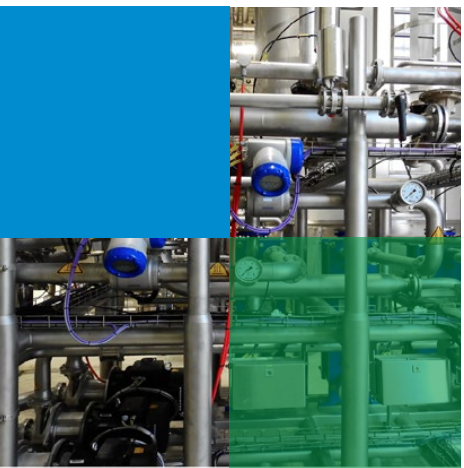
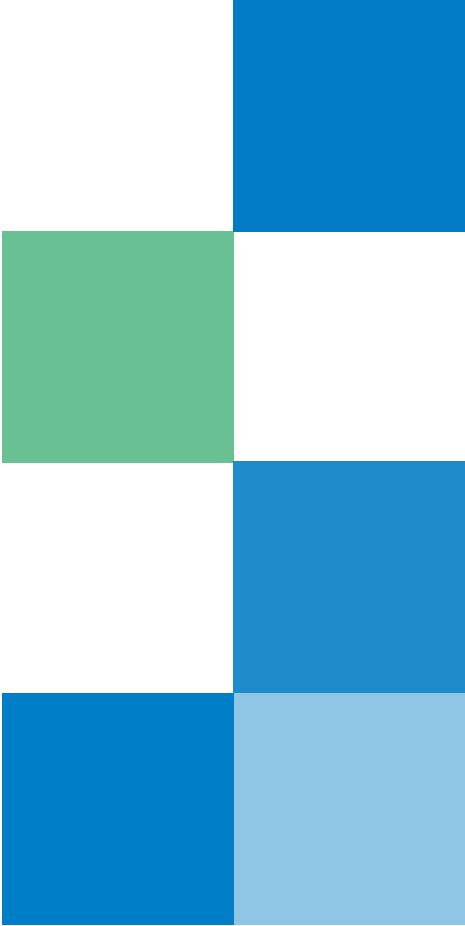


CATÁLOGO PRODUCTOS

COMPONENTES OLEOHIDRÁULICOS

2025



COMPONENTES
OLEOHIDRÁULICOS

COMPROMISO

Con más de 20 años de existencia, Utecsa se ha convertido en una empresa líder en la importación y comercialización de componentes oleo-hidráulicos, hoy cuenta con una amplia gama de productos y marcas para satisfacer las necesidades de los clientes más exigentes de la región.

Las marcas representadas por Utecsa, de origen europeo y asiático, poseen un reconocimiento de excelencia por su calidad y han sido testeadas durante varios años en compañías multinacionales con estándares de alto nivel y presencia en todos los continentes del planeta.

La rapidez y logística en el servicio desde la cotización hasta la entrega del producto se ha convertido en un elemento diferenciador reconocido por los clientes de Utecsa frente a la competencia. Lo anterior, sumado a colaboradores expertos dispuestos a asesorar y apoyar a cada uno de los clientes de Utecsa ha generado relaciones de muy largo aliento entre esta compañía y cada uno de sus consumidores.



MISIÓN

Satisfacer de forma oportuna las necesidades de nuestros clientes con productos de calidad y con la logística más ágil del mercado desde la solicitud de cotización hasta la entrega del producto.

VISIÓN

Ser un actor relevante a nivel regional en la venta de productos oleo-hidráulicos, destacándose por la entrega de productos de calidad y un servicio logístico que se ajuste a las necesidades de cada cliente.

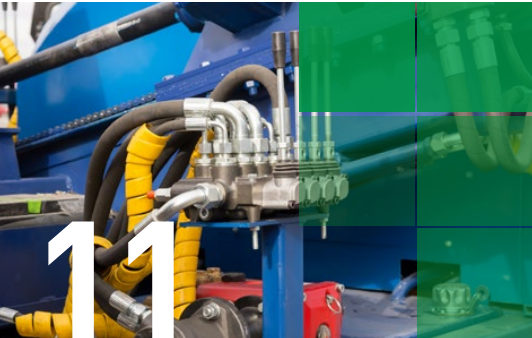


VALORES

Gestión ética con foco en el crecimiento sostenible basado en la responsabilidad y la honestidad para entregar un servicio que se adapte a las necesidades de cada uno de nuestros clientes

ÍNDICE

COMPONENTES



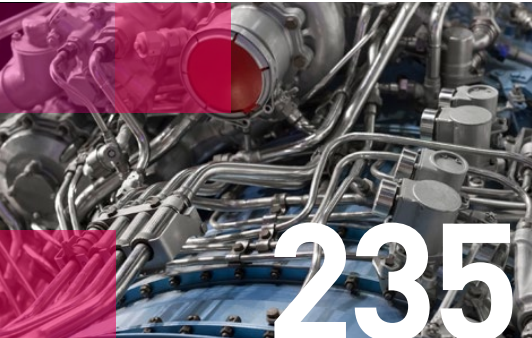
ABRAZADERAS (SOPORTES Y BANDAS)
ACOPLAMIENTOS BOMBA MOTOR
ACÓPLES RÁPIDOS
BOMBAS
FILTROS Y ACCESORIOS
VÁLVULAS
MANÓMETROS
PUNTOS DE TESTEO

MANGUERAS Y FITTINGS



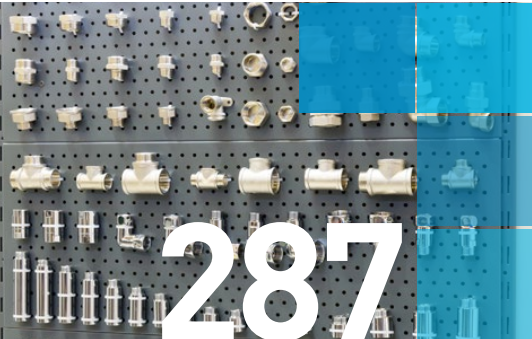
MANGUERAS TERMOPLÁSTICAS Y FITTINGS
MANGUERAS HIDRÁULICAS Y FITTINGS

TUBERÍAS OLEOHIDRÁULICAS Y FITTINGS



TUBERÍA OLEOHIDRÁULICA
FITTINGS TUBO
FITTINGS TUBO INOX SS 316

ADAPTADORES Y SELLOS



SELLOS BONDED
ADAPTADORES
ADAPTADORES INOX SS 304

COMPONENTES

ABRAZADERAS (SOPORTES Y BANDAS)	12
Abrazadera Serie Liviana C2 a C9	12
Abrazadera Serie Liviana Doble C2 a C5	13
Abrazadera Serie Liviana Riel C2 a C9	14
Abrazadera Serie Liviana Base Alargada C2 a C8	15
Abrazadera Serie Liviana Múltiple C2 a C5	16
Abrazadera Doble CF1 a CF5	17
Abrazadera Antivibración Serie Liviana C2 a C6	18
Abrazadera Serie Liviana Inox SS 316 C2 a C9	19
Abrazadera Serie Pesada CP1 a CP7	20
Abrazadera Serie Pesada Doble CP2 CP3	21
Abrazadera Serie Pesada Riel CP1 a CP4	22
Abrazadera Antivibración Serie Pesada CP1 a CP4	23
Abrazadera Serie Pesada Inox SS 316 CP1 a CP3	24
Abrazadera Serie Pesada Aluminio CP2 a CP7	25
Abrazadera U CM05 a CM15	27
Abrazaderas Banda Cremallera	28
Abrazaderas Banda Alta Presión	29
Abrazaderas Isofónicas	30
ACOPLAMIENTOS BOMBA MOTOR	31
Acoplamiento Cruceta HRC	31
Acoplamiento Cruceta (JAW)	32
Acoplamiento Tipo Neumático Fenaflax (TYRE)	33
Acoplamiento Bomba Motor Aluminio Serie 2-3	34
Acoplamiento Engranaje Cuerpo Nylon	35
ACÓPLES RÁPIDOS	36
Acople Rápido Aguja Extrema Presión (Serie TGW)	36
Acople Rápido Extrema Presión Screw (Serie HPA)	37
Acople Rápido Compatible CAT (Serie DRF)	38
Acople Rápido (Serie DIN)	40
Acople Rápido Cara Plana (Serie CPR)	41
Acople Rápido Aguja (Serie ISO B)	42
Acoples Rápido (Serie ISO A)	42
Acople Rápido Cara Plana Roscado (Serie VPR)	46
Tapón/Tapa Acoples Rápido	47
Acople Rápido Cara Plana (Serie A)	48
Acople Rápido Cara Plana (Serie FIRG)	51
Acople Rápido Cara Plana (Serie APM)	53
Acople Rápido Cara Plana Roscado (Serie VEP-P)	54
Acople Rápido Cara Plana (Serie A-HP) 10.000 PSI	55
Acople Rápido Aguja ISO 7241-A (Serie BIR)	56
Acople Rápido Aguja ISO 7241-B Latón (Serie IRB0)	57
Tapón/Tapas Acoples Rápidos	58
Acople Rápido Tipo Bobcat	60

BOMBAS	61
Bomba Paletas	61
Bomba Engranaje	62
Flanges Bombas	63
Campana Conexión Bomba	64
FILTROS Y ACCESORIOS	65
Filtros - Elementos Filtrantes	65
Colador Succión Interior Estanque	69
Accesorios Filtros	70
VÁLVULAS	76
Válvula Bola	76
Válvula Bola Inox SS 316	80
Palanca Válvula Bola	82
Válvula Check en Línea	82
Válvula Selectora y Direccional	85
Válvula Relief	88
Válvula Divisora Flujo	92
Válvula Check Piloteada	93
Válvula Contrabalance Simple	94
Válvula Contrabalance Doble	97
Válvula Shuttle	99
Válvula Reguladora Flujo	100
Válvula Reguladora de Caudal Compensada con Presión	104
Válvula Aislar Manómetro	105
Destorcedor	106
Electroválvula Bidireccional	107
Válvula Direccional (Solenoid)	107
Válvula Modular Check Piloteada Doble	121
Válvula Modular Relief	122
Válvula Modular Reguladora de Flujo Doble	123
Válvula Modular Reductora Presión	124
Mandos Monoblock	125
MANÓMETROS	136
Manómetro D=63 mm Glicerina Caja Inox SS 316 Conexión Bronce	136
Manómetro D=100 mm Glicerina Caja Inox SS 316 Conexión Bronce	139
Manómetro D=63 mm Glicerina Inox SS 316 Total	139
Manómetro d=100 mm Glicerina Inox SS 316 caja y conexión inox ss 316	140
PUNTOS DE TESTEO	141
Terminales Testeo Presión DN2	141
Terminales Testeo Presión DN4	146
Puntos de Testeo de Presión	149
Férrula Manguera Testeo	152
Adaptadores Testeo Presión	153
Maleta Testeo Presión	154

MANGUERAS Y FITTINGS

MANGUERAS TERMOPLÁSTICAS Y FITTINGS	158
Mangueras Termoplásticas	158
Férrulas Manguera Termoplástica	162
Conexiones Manguera Extrema Presión VHP	164
Protector Antiflexión	165
Conexiones Reusables Manguera Grasa	165
MANGUERAS HIDRÁULICAS Y FITTINGS	166
Mangueras	166
Protección Mangueras	169
Perno Racord	170
Banjo	171
Férrulas	173
Férrulas Inox SS 316	178
Conexión ORFS (FOR)	179
Conexión FL (Cod.61)	185
Conexión FLH (Cod.62)	190
Conexión BSP	196
Conexión BSP Inox SS 316	200
Conexión Métrica	201
Conexión Métrica Inox SS 316	213
Conexión JIC	215
Conexión JIC Inox SS 316	222
Conexión NPT	224
Conexión NPT Inox SS 316	228
Conexión JIS	228
Conexión Compatible Komatsu	230
Conexión Hidrolavadora	231
Conexión Compatible CAT	231
Conector Doble Manguera	233

TUBERÍAS OLEOHIDRÁULICAS Y FITTINGS

TUBERÍA OLEOHIDRÁULICA	236
Tubería Oleohidráulica Acero Carbono Zincado	236
Tubería Oleohidráulica Inox SS 316	237
FITTINGS TUBO	238
Conexión Tubo-Hilo Macho (UMA)	238
Conexión Tubo-Hembra BSP (UFA)	242
Union Tubo-Tubo (UDA)	243
Reductor Tubo Hembra-Macho (ATA)	245
Conexión Tubo Hembra-Hilo Macho (AMA)	246
Unión Tubo Hembra-Hembra Giratorio (ALA)	248
Conexión Tubo-Hilo Macho 90° (JMA)	249
Unión Tubo-Tubo 90° (JIA)	251
Unión Tubo Macho-Tubo Hembra 90° (JLA)	252
Banjo Orientable-Hilo Macho BSP (UOA)	253
TEE Tubo-Tubo (TIA)	254
TEE Hembra Lateral (TVLA)	255
TEE Hembra Central (TLA)	256
Unión Tubo Cuádruple (CRUZ)	257
Pasamuro Roscado (UCA)	258
Pasamuro Roscado 90° (JCA)	259
Pasamuro Soldar (DSA)	260
Tuerca-Virola	261
Tuerca Pasamuro Roscado	263
Tapón	264
FITTINGS TUBO INOX SS 316	266
Conexión Tubo-Hilo Macho (UMI) Inox SS 316	266
Union Tubo-Tubo (UDI) Inox SS 316	268
Conexión Tubo- Hilo Macho 90° (JMI) Inox SS 316	269
Unión Tubo-Tubo 90° (JII) Inox SS 316	270
Unión Tubo Macho -Tubo Hembra 90° (JLI) Inox SS 316	271
TEE Tubo-Tubo (TII) Inox SS 316	272
TEE Hembra Lateral (TVLI) Inox SS 316	273
TEE Hembra Central (TLI) Inox SS 316	274
Pasamuro Roscado (UCI) Inox SS 316	275
Pasamuro Soldar (DSI) Inox SS 316	276
Tuerca-Virola Inox SS 316	277
Tapón Inox SS 316	279
Conexión Tubo-Hilo Macho (UMI) Instrumentación Inox SS 316	280
Union Tubo-Tubo (UDI) Instrumentación Inox SS 316	281
Conexión Tubo- Hilo Macho 90° (JMI) Instrumentación Inox SS 316	281
Unión Tubo Macho-Tubo 90° (JII) Instrumentación Inox SS 316	283
Tee Tubo-Tubo (TII) Instrumentación Inox SS 316	283
Pasamuro Roscado (UCI) Instrumentación Inox SS 316	284
Tuerca-Virola Instrumentación Inox SS 316	285

ADAPTADORES Y SELLOS

SELLOS BONDED	288
Sellos Bonded Labio Centrador	288
Sellos Bonded sin Labio Centrador	289
O-Rings	289
ADAPTADORES	292
Adaptador Macho-Macho	292
Brida	323
Adaptador Macho-Hembra Giratorio	324
Adaptador Hembra Giratorio-Hembra Giratorio	340
Adaptador Reductor (Bushing) Macho-Hembra	341
Adaptador Pasamuro Macho-Macho	347
Contratuerca Pasamuro	350
Adaptador Copla Hembra-Hembra	351
Adaptador Hembra-Hembra Giratorio	354
Adaptador Tapa	355
Adaptador Tapón	358
Tuerca Virola	362
Adaptador TEE	363
ADAPTADORES INOX SS 304	372
Adaptador Macho-Macho Inox SS 304	372
Adaptador Reductor Macho-Hembra Inox SS 304	376
Adaptador Copla Hembra-Hembra Inox SS 304	377
Adaptador Tapa Inox SS 304	378
Adaptador Tapón Inox SS 304	379



COMPONENTES



- ABRAZADERAS (SOPORTES Y BANDAS)
- ACOPLAMIENTOS BOMBA MOTOR
- ACOPLER RÁPIDOS
- BOMBAS
- FILTROS Y ACCESORIOS
- VÁLVULAS
- MANÓMETROS
- PUNTOS DE TESTEO

COMPONENTES

ABRAZADERA SERIE LIVIANA C2 A C9

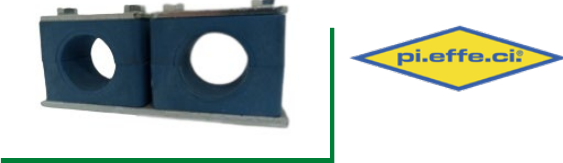


SERIE STANDARD (DIN 3015, Parte 1) - mm (in) <table><tr><th>Código</th><th colspan="2">A</th><th colspan="2">B</th><th colspan="2">G</th><th colspan="2">H</th><th colspan="2">L</th><th colspan="2">M</th><th>S</th></tr><tr><th></th><th>Moletado</th><th>Liso</th><th></th><th></th><th></th><th></th><th>Moletado</th><th>Liso</th><th></th><th></th><th>Moletado</th><th>Liso</th><th></th></tr><tr><td>C1</td><td>33 (1.30")</td><td>32 (1.26")</td><td>30 (1.18")</td><td>30 (1.18")</td><td>27,5 (1.08")</td><td>37 (1.46")</td><td>36 (1.42")</td><td>31,5 (1.24")</td><td>16,5 (.65")</td><td>16 (.63")</td><td></td><td></td><td>3 (.12")</td></tr><tr><td>C2</td><td>33 (1.30")</td><td>32 (1.26")</td><td>30 (1.18")</td><td>30 (1.18")</td><td>34,5 (1.36")</td><td>37 (1.46")</td><td>36 (1.42")</td><td>36 (1.41")</td><td>16,5 (.65")</td><td>16 (.63")</td><td></td><td></td><td>3 (.12")</td></tr><tr><td>C3</td><td>39 (1.54")</td><td>38 (1.50")</td><td>30 (1.18")</td><td>30 (1.18")</td><td>40,5 (1.59")</td><td>43 (1.69")</td><td>42 (1.65")</td><td>42 (1.65")</td><td>19,5 (.77")</td><td>19 (.75")</td><td></td><td></td><td>3 (.12")</td></tr><tr><td>C4</td><td>42 (1.65")</td><td>41,2 (1.62")</td><td>30 (1.18")</td><td>30 (1.18")</td><td>48 (1.88")</td><td>46 (1.81")</td><td>45,2 (1.78")</td><td>50 (1.96")</td><td>21 (.83")</td><td>20,6 (.81")</td><td></td><td></td><td>3 (.12")</td></tr><tr><td>C5</td><td>48 (1.89")</td><td>47 (1.85")</td><td>30 (1.18")</td><td>30 (1.18")</td><td>56,5 (2.22")</td><td>52 (2.05")</td><td>51 (2.01")</td><td>60 (2.36")</td><td>24 (.94")</td><td>23,5 (.93")</td><td></td><td></td><td>3 (.12")</td></tr><tr><td>C6</td><td>64 (2.52")</td><td>62,6 (2.46")</td><td>30 (1.18")</td><td>30 (1.18")</td><td>69,5 (2.74")</td><td>68 (2.68")</td><td>66,6 (2.62")</td><td>71 (2.79")</td><td>32 (1.26")</td><td>31,3 (1.23")</td><td></td><td></td><td>3 (.12")</td></tr><tr><td>C7</td><td>72 (2.83")</td><td>70,6 (2.78")</td><td>30 (1.18")</td><td>30 (1.18")</td><td>85,5 (3.37")</td><td>76 (2.99")</td><td>74,6 (2.94")</td><td>88 (3.46")</td><td>36 (1.42")</td><td>35,3 (1.39")</td><td></td><td></td><td>3 (.12")</td></tr><tr><td>C8</td><td>103 (4.06")</td><td>101 (3.98")</td><td>30 (1.18")</td><td>30 (1.18")</td><td>118 (4.65")</td><td>107 (4.21")</td><td>105 (4.13")</td><td>122 (4.81")</td><td>51,5 (2.03")</td><td>50,5 (1.99")</td><td></td><td></td><td>5 (.20")</td></tr><tr><td>C9</td><td>128 (5.04")</td><td>125 (4.92")</td><td>30 (1.18")</td><td>30 (1.18")</td><td>144 (5.67")</td><td>132 (5.20")</td><td>129 (5.08")</td><td>148 (5.83")</td><td>64 (2.52")</td><td>62,5 (2.46")</td><td></td><td></td><td>5 (.20")</td></tr></table>														Código	A		B		G		H		L		M		S		Moletado	Liso					Moletado	Liso			Moletado	Liso		C1	33 (1.30")	32 (1.26")	30 (1.18")	30 (1.18")	27,5 (1.08")	37 (1.46")	36 (1.42")	31,5 (1.24")	16,5 (.65")	16 (.63")			3 (.12")	C2	33 (1.30")	32 (1.26")	30 (1.18")	30 (1.18")	34,5 (1.36")	37 (1.46")	36 (1.42")	36 (1.41")	16,5 (.65")	16 (.63")			3 (.12")	C3	39 (1.54")	38 (1.50")	30 (1.18")	30 (1.18")	40,5 (1.59")	43 (1.69")	42 (1.65")	42 (1.65")	19,5 (.77")	19 (.75")			3 (.12")	C4	42 (1.65")	41,2 (1.62")	30 (1.18")	30 (1.18")	48 (1.88")	46 (1.81")	45,2 (1.78")	50 (1.96")	21 (.83")	20,6 (.81")			3 (.12")	C5	48 (1.89")	47 (1.85")	30 (1.18")	30 (1.18")	56,5 (2.22")	52 (2.05")	51 (2.01")	60 (2.36")	24 (.94")	23,5 (.93")			3 (.12")	C6	64 (2.52")	62,6 (2.46")	30 (1.18")	30 (1.18")	69,5 (2.74")	68 (2.68")	66,6 (2.62")	71 (2.79")	32 (1.26")	31,3 (1.23")			3 (.12")	C7	72 (2.83")	70,6 (2.78")	30 (1.18")	30 (1.18")	85,5 (3.37")	76 (2.99")	74,6 (2.94")	88 (3.46")	36 (1.42")	35,3 (1.39")			3 (.12")	C8	103 (4.06")	101 (3.98")	30 (1.18")	30 (1.18")	118 (4.65")	107 (4.21")	105 (4.13")	122 (4.81")	51,5 (2.03")	50,5 (1.99")			5 (.20")	C9	128 (5.04")	125 (4.92")	30 (1.18")	30 (1.18")	144 (5.67")	132 (5.20")	129 (5.08")	148 (5.83")	64 (2.52")	62,5 (2.46")			5 (.20")
Código	A		B		G		H		L		M		S																																																																																																																																																										
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C3	39 (1.54")	38 (1.50")	30 (1.18")	30 (1.18")	40,5 (1.59")	43 (1.69")	42 (1.65")	42 (1.65")	19,5 (.77")	19 (.75")			3 (.12")																																																																																																																																																										
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C6	64 (2.52")	62,6 (2.46")	30 (1.18")	30 (1.18")	69,5 (2.74")	68 (2.68")	66,6 (2.62")	71 (2.79")	32 (1.26")	31,3 (1.23")			3 (.12")																																																																																																																																																										
C7	72 (2.83")	70,6 (2.78")	30 (1.18")	30 (1.18")	85,5 (3.37")	76 (2.99")	74,6 (2.94")	88 (3.46")	36 (1.42")	35,3 (1.39")			3 (.12")																																																																																																																																																										
C8	103 (4.06")	101 (3.98")	30 (1.18")	30 (1.18")	118 (4.65")	107 (4.21")	105 (4.13")	122 (4.81")	51,5 (2.03")	50,5 (1.99")			5 (.20")																																																																																																																																																										
C9	128 (5.04")	125 (4.92")	30 (1.18")	30 (1.18")	144 (5.67")	132 (5.20")	129 (5.08")	148 (5.83")	64 (2.52")	62,5 (2.46")			5 (.20")																																																																																																																																																										

CÓDIGO	DESCRIPCIÓN	TIPO	MEDIDA MM
PFCS2006K	6.35 mm [1/4" D.E] Abr. Standard C2	C2	6,35
PFCS2007K	6 mm Abr. Standard C2	C2	6
PFCS2008K	8 mm Abr. Standard C2	C2	8
PFCS2009K	9.52 mm [3/8" D.E.] Abr. Standard C2	C2	9,52
PFCS2010K	10 mm Abr. Standard C2	C2	10
PFCS2012K	12 mm Abr. Standard C2	C2	12
PFCS2013K	12.7 mm [1/2" D.E.] Abr. Standard C2	C2	12,7
PFCS2014K	13.5 mm [1/4" SCH] Abr. Standard C2	C2	13,5
PFCS3013K	13.5 mm [1/4" SCH] Abr. Standard C3	C3	13,5
PFCS3014K	14 mm Abr. Standard C3	C3	14
PFCS3015K	15 mm Abr. Standard C3	C3	15
PFCS3016K	16 mm Abr. Standard C3	C3	16
PFCS3017K	17.2 mm [3/8" SCH] Abr. Standard C3	C3	17,2
PFCS3018K	18 mm Abr. Standard C3	C3	18
PFCS4019K	19 mm [3/4" D.E] Abr. Standard C4	C4	19
PFCS4020K	20 mm Abr. Standard C4	C4	20
PFCS4021K	21.3 mm [1/2" SCH] Abr. Standard C4	C4	21,3
PFCS4022K	22 mm Abr. Standard C4	C4	22
PFCS4023K	23 mm Abr. Standard C4	C4	23
PFCS4025K	25 mm Abr. Standard C4	C4	25
PFCS4026K	25.4 mm [1" D.E.] Abr. Standard C4	C4	25,4
PFCS5026K	26.9 mm [3/4" SCH] Abr. Standard C5	C5	26,9
PFCS5028K	28 mm Abr. Standard C5	C5	28
PFCS5029K	29 mm Abr. Standard C5	C5	29
PFCS5030K	30 mm Abr. Standard C5	C5	30
PFCS5032K	32 mm Abr. Standard C5	C5	32
PFCS6033K	33.7 mm [1" SCH] Abr. Standard C6	C6	33,7
PFCS6035K	35 mm Abr. Standard C6	C6	35
PFCS6038K	38 mm Abr. Standard C6	C6	38
PFCS6040K	40 mm Abr. Standard C6	C6	40
PFCS6042K	42 mm [1-1/4" SCH] Abr. Standard C6	C6	42
PFCS7044K	44.5 mm Abr. Standard C7	C7	44,5
PFCS7045K	45 mm Abr. Standard C7	C7	45
PFCS7048K	48,3 mm [1 1/2" SCH] Abr. Standard C7	C7	48,3
PFCS7050K	50 mm Abr. Standard C7	C7	50
PFCS7051K	50.8 mm Abr. Standard C7	C7	50,8
PFCS7053K	53 mm Abr. Standard C7	C7	53
PFCS7054K	54 mm [1.3/4" SCH] Abr. Standard C7	C7	54
PFCS8057K	57.2 mm Abr. Standard C8	C8	57,2
PFCS8060K	60,3 mm [2" SCH] Abrazadera Standard C8	C8	60,3
PFCS8063K	63.5 mm Abr. Standard C8	C8	63,5
PFCS8066K	66 mm. Abr. Standard C8	C8	66
PFCS8070K	70 mm. Abr. Standard C8	C8	70
PFCS8073K	73 mm [2-1/2" SCH] Abr. Standard C8	C8	73
PFCS8076K	76.1 mm [3" OD.] Abr. Standard C8	C8	76,1
PFCS9088K	88.9 mm [3" SCH] Abr. Standard C9	C9	88,9
PFCS9102K	102 mm [3 . 1/2" SCH] Abr. Standard C9	C9	102

COMPONENTES

ABRAZADERA SERIE LIVIANA DOBLE BASE C2 A C5

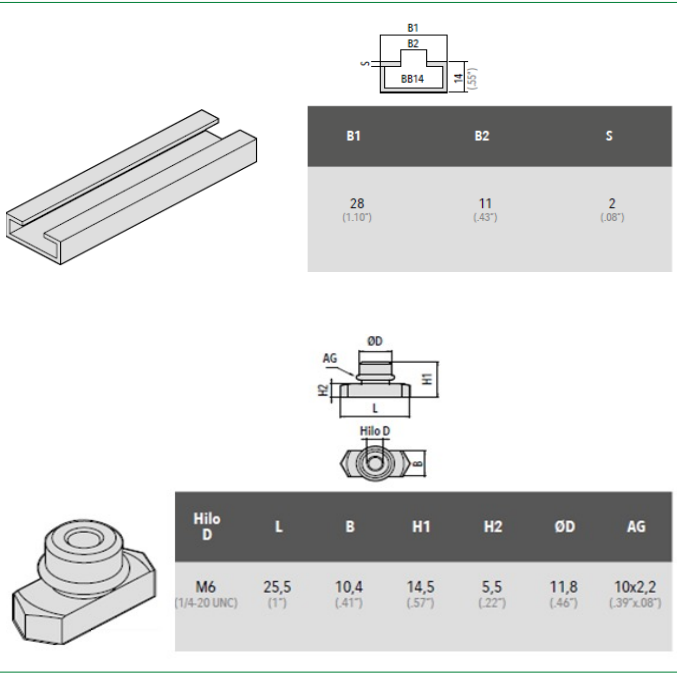
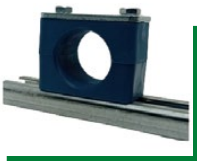


Código	Hilo D	L1	L2	L3	B	S	H	OD
PD1 XPD1	M6 (1/4-20 UNC)	87 (3.43")	40 (1.57")	40 (1.57")	30 (1.18")	3 (.12")	6,5 (.26")	12 (.47")
PD2 XPD2	M6 (1/4-20 UNC)	76 (3")	20 (.79")	38 (1.49")	30 (1.18")	3 (.12")	6,5 (.26")	12 (.47")
PD3 XPD3	M6 (1/4-20 UNC)	88 (3.46")	26 (1.02")	44 (1.73")	30 (1.18")	3 (.12")	6,5 (.26")	12 (.47")
PD4 XPD4	M6 (1/4-20 UNC)	102 (4.02")	33 (1.30")	51 (2")	30 (1.18")	3 (.12")	6,5 (.26")	12 (.47")
PD5 XPD5	M6 (1/4-20 UNC)	120 (4.72")	40 (1.57")	60 (2.36")	30 (1.18")	3 (.12")	6,5 (.26")	12 (.47")
PD6 XPD6	M6 (1/4-20 UNC)	150 (5.90")	52 (2.05")	75 (2.95")	30 (1.18")	3 (.12")	6,5 (.26")	12 (.47")
PD7 XPD7	M6 (1/4-20 UNC)	180 (7.08")	66 (2.60")	90 (3.54")	30 (1.18")	3 (.12")	6,5 (.26")	12 (.47")

CÓDIGO	DESCRIPCIÓN	TIPO	MEDIDA MM
PFCDDB006K	6 mm Abrazadera Doble Base C2	C2/PD2	6
PFCDDB007K	1/4" OD. Abrazadera Doble Base C2	C2/PD2	6,35
PFCDDB008K	8 mm Abrazadera Doble Base C2	C2/PD2	8
PFCDDB009K	3/8" OD. Abrazadera Doble Base C2	C2/PD2	9,525
PFCDDB010K	10 mm Abrazadera Doble Base C2	C2/PD2	10
PFCDDB012K	12 mm Abrazadera Doble Base C2	C2/PD2	12
PFCDDB0135K	13.5 mm [1/4" SCH] Abrazadera Doble Base C3	C3/PD3	13,5
PFCDDB013K	1/2" OD. Abrazadera Doble Base C2	C2/PD2	12,7
PFCDDB014K	14 mm Abrazadera Doble Base C3	C3/PD3	14
PFCDDB015K	15 mm Abrazadera Doble Base C3	C3/PD3	15
PFCDDB016K	16 mm Abrazadera Doble Base C3	C3/PD3	16
PFCDDB018K	18 mm Abrazadera Doble Base C3	C3/PD3	18
PFCDDB019K	3/4" OD. Abrazadera Doble Base C4	C4/PD4	19,05
PFCDDB020K	20 mm Abrazadera Doble Base C4	C4/PD4	20
PFCDDB021K	21.3 mm [1/2" SCH] Abrazadera Doble Base C4	C4/PD4	21,3
PFCDDB022K	22 mm Abrazadera Doble Base C4	C4/PD4	22
PFCDDB023K	23 mm Abrazadera Doble Base C4	C4/PD4	23
PFCDDB025K	25 mm Abrazadera Doble Base C4	C4/PD4	25
PFCDDB026K	26.7 mm [3/4" SCH] Abrazadera Doble Base C5	C5/PD5	26,7
PFCDDB027K	25.4 mm [1" O.D.] Abrazadera Doble Base C4	C4/PD4	25,4
PFCDDB028K	28 mm Abrazadera Doble Base C5	C5/PD5	28
PFCDDB029K	29 mm Abrazadera Doble Base C5	C5/PD5	29
PFCDDB030K	30 mm Abrazadera Doble Base C5	C5/PD5	30
PFCDDB032K	32 mm Abrazadera Doble Base C5	C5/PD5	32

COMPONENTES

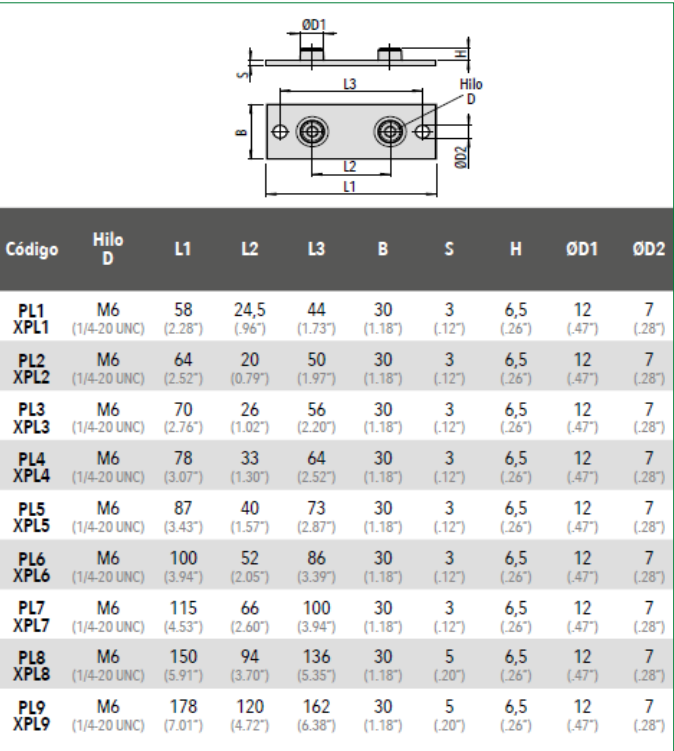
ABRAZADERA SERIE LIVIANA RIEL C2 A C9



CÓDIGO	DESCRIPCIÓN	TIPO	MEDIDA MM
PFCSR006K	6 mm Abr.RIEL Standard C2	C2	6
PFCSR007K	6.35 mm 1/4" OD. Abr. Standard RIEL C2	C2	6,3
PFCSR008K	8 mm Abr. RIEL Standard C2	C2	8
PFCSR009K	9.52 mm 3/8" OD.Abr. RIEL Standard C2	C2	9,5
PFCSR010K	10 mm Abr. RIEL Standard C2	C2	10
PFCSR012K	12 mm Abr. RIEL Standard C2	C2	12
PFCSR0135K	13.5 mm (1/4" SCH) Abr.RIEL Standard C2	C2	13,5
PFCSR013K	12.7 mm (1/2" D.E) Abr.RIEL Standard C2	C2	12,7
PFCSR014K	14 mm Abr.RIEL Standard C3	C3	14
PFCSR015K	15 mm Abr.RIE LStandard C3	C3	15
PFCSR016K	16 mm Abr. RIEL Standard C3	C3	16
PFCSR017K	17.2 Abr.RIEL Standard C3	C3	17,2
PFCSR018K	18 mm Abr. RIEL Standard C3	C3	18
PFCSR019K	19 mm (3/4" D.E.) Abr.RIEL Standard C4	C4	19
PFCSR020K	20 mm Abr. RIEL Standard C4	C4	20
PFCSR021K	21.3 mm (1/2" SCH) Abr. RIEL Standard C4	C4	21,3
PFCSR022K	22 mm Abr.RIEL Standard C4	C4	22
PFCSR023K	23 mm Abr.RIEL Standard C4	C4	23
PFCSR0254K	25.4 mm (1" D.E.) Abr. RIEL Standard C4	C4	25,4
PFCSR025K	25 mm Abr.RIEL Standard C4	C4	25
PFCSR026K	26.7 mm (3/4" SCH) Abr. RIEL Standard C5	C5	26,7
PFCSR028K	28 mm Abr.RIEL Standard C5	C5	28
PFCSR029K	29 mm Abr. RIEL Standard C5	C5	29
PFCSR030K	30 mm Abr. RIEL Standard C5	C5	30
PFCSR032K	32 mm (1 1/4" D.E.)Abr.Riel Standard C5	C5	32
PFCSR033K	33.4 mm (1" SCH) Abr: RIEL Standard C6	C6	33,4
PFCSR035K	35 mm Abr.RIEL Standard C6	C6	35
PFCSR038K	38 mm Abr. RIEL Standard C6	C6	38
PFCSR040K	40 mm Abr. RIEL STANDARD C6	C6	40
PFCSR042K	42 mm (1.1/4" SCH) Abr. RIEL Standard C6	C6	42
PFCSR045K	45 mm Abr.RIEL Standard C7	C7	45
PFCSR048K	48 mm (1.1/2" SCH) Abr. RIEL Standard C7	C7	48
PFCSR050K	50 mm Abr.RIEL Standard C7	C7	50
PFCSR051K	50.8 mm (2"O.D.) Abr. RIEL Standard C7	C7	50,8
PFCSR052K	57.2 mm Abr. RIEL Standard C8	C8	57,2
PFCSR060K	60.3 mm (2" SCH) Abr. RIEL Standard C8	C8	60,3
PFCSR089K	88.9 mm (3" SCH) Abr. RIEL Standard C9	C9	88,9

COMPONENTES

ABRAZADERA SERIE LIVIANA BASE ALARGADA C2 A C8



CÓDIGO	DESCRIPCIÓN	TIPO	MEDIDA MM
PFCSL2006K	6 mm Abr. STD. Base Alargada C2	C2/PL2	6
PFCSL2007K	1/4" OD. Abr. STD. Base Alargada C2	C2/PL2	6,35
PFCSL2008K	8 mm Abr. STD Base Alargada C2	C2/PL2	8
PFCSL2009K	3/8" OD. Abr. STD. Base Alargada C2	C2/PL2	9,525
PFCSL2010K	10 mm Abr. STD. Base Alargada C2	C2/PL2	10
PFCSL2012K	12 mm Abr. STD. Base Alargada C2	C2/PL2	12
PFCSL2013K	1/2" OD. Abr. STD. Base Alargada C2	C2/PL2	12,7
PFCSL2014K	13.5 mm (1/4" SCH) Abr. STD. Base Alargada C2	C2/PL2	13,5
PFCSL30135K	13.5 mm (1/4" SCH) Abr. STD. Base Alargada C3	C3/PL3	13,5
PFCSL3014K	14 mm Abr. STD. Base Alargada C3	C3/PL3	14
PFCSL3015K	15 mm Abr. STD. Base Alargada C3	C3/PL3	15
PFCSL3016K	16 mm Abr. STD. Base Alargada C3	C3/PL3	16
PFCSL3017K	17.2 mm Abr. STD. Base Alargada C3	C3/PL3	17,2
PFCSL3018K	18 mm Abr. STD. Base Alargada C3	C3/PL3	18
PFCSL4019K	3/4" OD. Abr. STD. Base Alargada C4	C4/PL4	19,05
PFCSL4020K	20 mm Abr. STD. Base Alargada C4	C4/PL4	20
PFCSL4021K	21.3 mm (1/2" SCH) Abr. STD. Base Alargada C4	C4/PL4	21,3
PFCSL4022K	22 mm Abr. STD. Base Alargada C4	C4/PL4	22
PFCSL4023K	23 mm Abr. Standard Base Alargada C4	C4/PL4	23
PFCSL4024K	25.4 mm (1" OD) Abr. STD Base Alargada C4	C4/PL4	25
PFCSL4025K	25 mm Abr. STD. Base Alargada C4	C4/PL4	25
PFCSL5026K	26.9 mm (3/4" SCH) Abr. STD. Base Alargada C5	C5/PL5	26
PFCSL5028K	28 mm Abr. STD. Base Alargada C5	C5/PL5	28
PFCSL5029K	29 mm Abr. STD. Base Alargada C5	C5/PL5	29
PFCSL5030K	30 mm Abr. STD. Base Alargada C5	C5/PL5	30
PFCSL5032K	32 mm Abr. STD. Base Alargada C5	C5/PL5	32
PFCSL6033K	33.7 mm Abr STD. Base Alargada C6	C6/PL6	33,7
PFCSL6035K	35 mm Abr.STD. Base Alargada C6	C6/PL6	35
PFCSL6038K	38 mm Abr.STD. Base Alargada C6	C6/PL6	38
PFCSL6040K	40 mm Abr. STD. Base Alargada C6	C6/PL6	40
PFCSL6042K	42 mm Abr.STD. Base Alargada C6	C6/PL6	42
PFCSL6045K	45 mm Abr.STD. Base Alargada C6	C6/PL6	45
PFCSL7044K	44.5 mm Abr.STD.Base Alargada C7	C7/PL7	44,5
PFCSL7048K	48 mm Abr.STD.Base Alargada C7	C7/PL7	48
PFCSL7050K	50 mm Abr. STD. Base Alargada C7	C7/PL7	50
PFCSL7054K	54 mm Abr. STD .Base Alargada C7	C7/PL7	54
PFCSL8057K	57 mm Abr. STD. Base Alargada C8	C8/PL8	57
PFCSL8060K	60.3 mm (2" SCH) Abr. STD. Base Alargada C8	C8/PL8	60,3
PFCSL8063K	63 mm Abr. STD Base Alargada C8	C8/PL8	63
PFCSL8073K	73 mm Abr. STD Base Alargada C8	C8/PL8	73
PFCSL8076K	76.1 mm (3" O.D) Abr. STD. Base Alargada C8	C8/PL8	76,1

COMPONENTES

ABRAZADERA SERIE LIVIANA BASE MÚLTIPLE C2 A C5



Código	Hilo D	N. Cuerpo	L1	L2	L3	B	S	H	ØD
PM1 XPM1	M6 (1/4-20 UNC)	10	310 (12.28")	31 (1.22")	31 (1.22")	30 (1.18")	4 (.16")	6,5 (.26")	12 (.47")
PM2 XPM2	M6 (1/4-20 UNC)	10	380 (14.96")	20 (.79")	38 (1.49")	30 (1.18")	4 (.16")	6,5 (.26")	12 (.47")
PM3 XPM3	M6 (1/4-20 UNC)	10	440 (17.32")	26 (1.02")	44 (1.73")	30 (1.18")	4 (.16")	6,5 (.26")	12 (.47")
PM4 XPM4	M6 (1/4-20 UNC)	10	520 (20.47")	33 (1.30")	52 (2.05")	30 (1.18")	4 (.16")	6,5 (.26")	12 (.47")
PM5 XPM5	M6 (1/4-20 UNC)	5	300 (11.81")	40 (1.57")	60 (2.36")	30 (1.18")	4 (.16")	6,5 (.26")	12 (.47")
PM6 XPM6	M6 (1/4-20 UNC)	5	375 (14.76")	52 (2.05")	75 (2.95")	30 (1.18")	4 (.16")	6,5 (.26")	12 (.47")
PM7 XPM7	M6 (1/4-20 UNC)	5	450 (17.72")	66 (2.60")	90 (3.54")	30 (1.18")	4 (.16")	6,5 (.26")	12 (.47")

CÓDIGO	DESCRIPCIÓN	TIPO	MEDIDA MM
PFCMB006K	6 mm Abr. Base Multiple 10 UN. C2	C2/PM2	6
PFCMB008K	8 mm Abr. Base Multiple 10 UN C2	C2/PM2	8
PFCMB009K	3/8" OD Abr. Base Multiple 10 UN C2	C2/PM2	9,525
PFCMB010K	10 mm Abr. Base Multiple 10 UN C2	C2/PM2	10
PFCMB012K	12mm Abr. Base Multiple 10 UN C2	C2/PM2	12
PFCMB0135K	13.5 mm (1/4"SCH) Abr. Base Multiple 10 UN C3	C3/PM3	13,5
PFCMB013K	1/2" OD. Abr. Base Multiple 10 UN C2	C2/PM2	12,7
PFCMB015K	15 mm Abr. Base Multiple 10 UN C3	C3/PM3	15
PFCMB016K	16mm Abr. Base Multiple 10 UN C3	C3/PM3	16
PFCMB017K	17.2mm Abr. Base Multiple 10 UN C3	C3/PM3	17,2
PFCMB018K	18 mm Abr. Base Multiple 10 UN C3	C3/PM3	18
PFCMB019K	3/4" OD Abr. Base Multiple 10 UN C4	C4/PM4	19,05
PFCMB020K	20 mm Abr. Base Multiple 10 UN C4	C4/PM4	20
PFCMB021K	21.3 mm Abr. Base Multiple 10 UN C4	C4/PM4	21,3
PFCMB022K	22 mm Abr. Base Multiple 10 UN C4	C4/PM4	22
PFCMB025K	25 mm Abr. Base Multiple 10 UN C4	C4/PM4	25
PFCMB030K	30 mm Abr. Base Multiple 5 UN C5	C5/PM5	30

COMPONENTES

ABRAZADERA DOBLE CF1 A CF5



SERIE DOBLE (DIN 3015, Parte 3) - mm (in)															
Código	A		B	C	G	H		I	L	M		N	S		
	Moleteado	Liso				Moleteado	Liso			Moleteado	Liso				
CF1	37 (1.46)	36,4 (1.42)	30 (1.18)	30 (1.18)	34,5 (1.36)	41 (1.61)	40,4 (1.59)	20 (.79)	37 (1.46)	16,5 (.65)	16,2 (.64)	36 (1.42)	3 (.12)		
CF2	39 (1.54)	38,2 (1.50)	30 (1.18)	30 (1.18)	52 (2.05)	44 (1.73)	43,2 (1.70)	29 (1.14)	55 (2.17)	18,5 (.73)	18,1 (.71)	53 (2.09)	5 (.20)		
CF3	49 (1.93)	48 (1.89)	30 (1.18)	30 (1.18)	64 (2.52)	54 (2.13)	53 (2.09)	36 (1.42)	70 (2.76)	23,5 (.93)	23 (.91)	67 (2.64)	5 (.20)		
CF4	54 (2.13)	53 (2.09)	30 (1.18)	30 (1.18)	79 (3.11)	59 (2.32)	58 (2.28)	45 (1.77)	85 (3.35)	26 (1.02)	25,5 (1.00)	81 (3.19)	5 (.20)		
CF5	65 (2.56)	63,8 (2.51)	30 (1.18)	30 (1.18)	102,5 (4.04)	70 (2.76)	68,8 (2.71)	56 (2.20)	110 (4.33)	31,5 (1.24)	30,9 (1.22)	106 (4.17)	5 (.20)		

CÓDIGO	DESCRIPCIÓN	TIPO	MEDIDA MM
PFCD106K	6 mm Abrazadera Doble CF1	CF1	6
PFCD107K	6.35 mm (1/4" OD) Abrazadera Doble CF1	CF1	6,35
PFCD108K	8 mm Abrazadera Doble CF1	CF1	8
PFCD109K	9.52 mm (3/8" OD) Abrazadera Doble CF1	CF1	9,52
PFCD110K	10 mm Abrazadera Doble CF1	CF1	10
PFCD112K	12 mm Abrazadera Doble CF1	CF1	12
PFCD212K	12.7 mm (1/2" OD) Abrazadera Doble CF2	CF2	12,7
PFCD213K	13.5 mm (1/4" SCH) Abrazadera Doble CF2	CF2	
PFCD214K	14 mm Abrazadera Doble CF2	CF2	14
PFCD215K	15 mm Abrazadera Doble CF2	CF2	15
PFCD216K	16 mm Abrazadera Doble CF2	CF2	16
PFCD217K	17.2 mm (3/8" SCH) Abrazadera Doble CF2	CF2	17,2
PFCD218K	18 mm Abrazaderas Doble CF2	CF2	18
PFCD319K	19.05 mm (3/4" OD) Abrazadera Doble CF3	CF3	19,05
PFCD320K	20 mm Abrazadera Doble CF3	CF3	20
PFCD321K	21.3 mm (1/2" SCH) Abrazadera Doble CF3	CF3	21,3
PFCD322K	22 mm Abrazadera Doble CF3	CF3	22
PFCD323K	23 mm Abrazadera Doble CF3	CF3	23
PFCD324K	24 mm Abrazadera Doble CF3	CF3	24
PFCD325K	25 mm abrazadera Doble CF3	CF3	25
PFCD326K	25.4 mm (1" OD) Abrazadera Doble CF3	CF3	25,4
PFCD426K	26 mm Abrazadera Doble CF4	CF4	26
PFCD427K	26.7 mm (3/4" SCH) Abrazadera Doble CF4	CF4	26,7
PFCD428K	28 mm Abrazadera Doble CF4	CF4	28
PFCD430K	30 mm Abrazadera Doble CF4	CF4	30
PFCD532K	32 mm Abrazadera Doble CF5	CF5	32
PFCD534K	33.7 mm (1" SCH) Abrazadera Doble CF5	CF5	33,7
PFCD535K	35 mm Abrazadera Doble CF5	CF5	35
PFCD538K	38 mm Abrazadera Doble CF5	CF5	38
PFCD540K	40 mm Abrazadera Doble CF5	CF5	40
PFCD542K	42 mm Abrazadera Doble CF5	CF5	42

COMPONENTES

ABRAZADERA SERIE PESADA CP1 A CP7



SERIE PESADA (DIN 3015, Parte 2) - mm (in)										
Código	A		B	C	G	H		L	M	
	Moletado	Liso				Moletado	Liso		Moletado	Liso
CP1 ALCP1	49 (1.93)	48 (1.89)	30 (1.18)	30 (1.18)	56 (2.20)	55,4 (2.18)	54,4 (2.14)	74 (2.91)	24,5 (.96)	24 (.94)
CP2 ALCP2	65 (2.56)	64 (2.52)	30 (1.18)	30 (1.18)	70 (2.76)	71,4 (2.81)	70,4 (2.77)	86 (3.39)	32,5 (1.28)	32 (1.26)
CP3 ALCP3	76 (2.99)	74,8 (2.94)	30 (1.18)	30 (1.18)	85 (3.35)	82,4 (3.24)	81,2 (3.20)	100 (3.94)	38 (1.50)	37,4 (1.47)
CP4 ALCP4	108 (4.25)	106 (4.17)	45 (1.77)	45 (1.77)	115 (4.53)	115,5 (4.55)	113,5 (4.47)	140 (5.51)	54 (2.13)	53 (2.09)
CP5 ALCP5	138 (5.43)		60 (2.36)	60 (2.36)	152 (5.98)	148 (5.83)		180 (7.09)	69 (2.72)	
CP6 ALCP6	195 (7.68)		80 (3.15)	80 (3.15)	205 (8.07)	207,5 (8.17)		226 (8.90)	97,5 (3.84)	
CP7 ALCP7	230 (9.09)		90 (3.54)	90 (3.54)	251 (9.88)	245 (9.65)		270 (10.63)	115 (4.53)	
CP8 ALCP8	320 (12.60)		120 (4.72)	120 (4.72)	320 (12.60)	339 (13.35)		340 (13.39)	160 (6.30)	
CP9 ALCP9	470 (18.50)		160 (6.30)	160 (6.30)	470 (18.50)	489 (19.25)		520 (20.47)	235 (9.25)	
CP10 ALCP10	590 (23.23)		180 (7.09)	180 (7.09)	630 (24.80)	609 (23.98)		680 (26.77)	295 (11.61)	

CÓDIGO	DESCRIPCIÓN	TIPO	MEDIDA MM
PFCP1006K	6 mm Abr. Pesada CP1	CP1	6
PFCP1008K	8 mm Abr. Pesada CP1	CP1	8
PFCP1010K	10 mm Abr. Pesada CP1	CP1	10
PFCP1012K	12 mm Abr. Pesada CP1	CP1	12
PFCP1013K	12.7mm (1/2" O.D.) Abr. Pesada CP1	CP1	12,7
PFCP1014K	14 mm Abr. Pesada CP1	CP1	14
PFCP1015K	15 mm Abr. Pesada CP1	CP1	15
PFCP1016K	16 mm Abr. Pesada CP1	CP1	16
PFCP1017K	17,2 mm (3/8"SCH) Abr. Pesada CP1	CP1	17,2
PFCP1018K	18 mm Abr. Pesada CP1	CP1	18
PFCP1019K	19 mm (3/4" O.D.) Abr. Pesada CP1	CP1	19,05
PFCP1020K	20 mm Abr. Pesada CP1	CP1	20
PFCP2018K	19.05 mm (3/4" O.D.) Abr. Pesada CP2	CP2	19,05
PFCP2020K	20 mm Abr. Pesada CP2	CP2	20
PFCP2021K	21.3 mm (1/2"SCH) Abr. Pesada CP2	CP2	21,3
PFCP2022K	22 mm Abr. Pesada CP2	CP2	22
PFCP2025K	25 mm Abr. Pesada CP2	CP2	25
PFCP2026K	25.4 mm (1" OD) Abr. Pesada CP2	CP2	25,4
PFCP2027K	26.9 mm (3/4" SCH) Abr. Pesada CP2	CP2	26,9
PFCP2028K	28 mm Abr. Pesada CP2	CP2	28
PFCP2030K	30 mm Abr. Pesada CP2	CP2	30
PFCP3030K	30 mm Abr. Pesada CP3	CP3	30
PFCP3032K	32 mm Abr. Pesada CP3	CP3	32
PFCP3033K	33.7 mm (1" SCH) Abr. Pesada CP3	CP3	33,7
PFCP3035K	35 mm Abr. Pesada CP3	CP3	35
PFCP3038K	38 mm Abr. Pesada CP3	CP3	38
PFCP3040K	40 mm Abr. Pesada CP3	CP3	40
PFCP3042K	42 mm (1.1/4"SCH) Abr. Pesada CP3	CP3	42
PFCP3045K	45 mm Abr. Pesada CP3	CP3	45
PFCP4048K	48 mm (1.1/2" SCH) Abr. Pesada CP4	CP4	48
PFCP4050K	50 mm Abr. Pesada CP4	CP4	50
PFCP4051K	50.8 mm 2" O.D. Abr. Pesada CP4	CP4	50,8
PFCP4054K	54 mm (1.3/4" SCH) Abr. Pesada CP4	CP4	54
PFCP4055K	55 mm Abr. Pesada CP4	CP4	55
PFCP4056K	56 mm Abr. Pesada CP4	CP4	56
PFCP4057K	57.2 mm Abr. Pesada CP4	CP4	57,2
PFCP4060K	60.3 mm (2" SCH) Abr. Pesada CP4	CP4	60,3
PFCP4063K	63.5 mm (2.1/2" DE.) Abr. Pesada CP4	CP4	63,5
PFCP4065K	65 mm Abr. Pesada CP4	CP4	65
PFCP5065K	65 mm Abr. Pesada CP5	CP5	65
PFCP5070K	70 mm Abr. Pesada CP5	CP5	70
PFCP5073K	73 mm (2.1/2" SCH) Abr. Pesada CP5	CP5	73
PFCP5076K	76,1 mm (2.1/2" SCH) Abr. Pesada CP5	CP5	76,1
PFCP5088K	88.9 mm (3" SCH) Abr. Pesada CP5	CP5	88,9
PFCP6100K	100 mm Abr. Pesada CP6	CP6	100
PFCP6114K	114.3 mm (4" SCH) Abr. Pesada CP6	CP6	114,3
PFCP7127K	127 mm (5" O.D.) Abr. Pesada CP7	CP7	127
PFCP7140K	140 mm (5"SCH) Abr. Pesada CP7	CP7	140
PFCP7168K	168 mm (6" SCH) Abr. Pesada CP7	CP7	168

COMPONENTES

ABRAZADERA SERIE PESADA DOBLE CP2 CP3

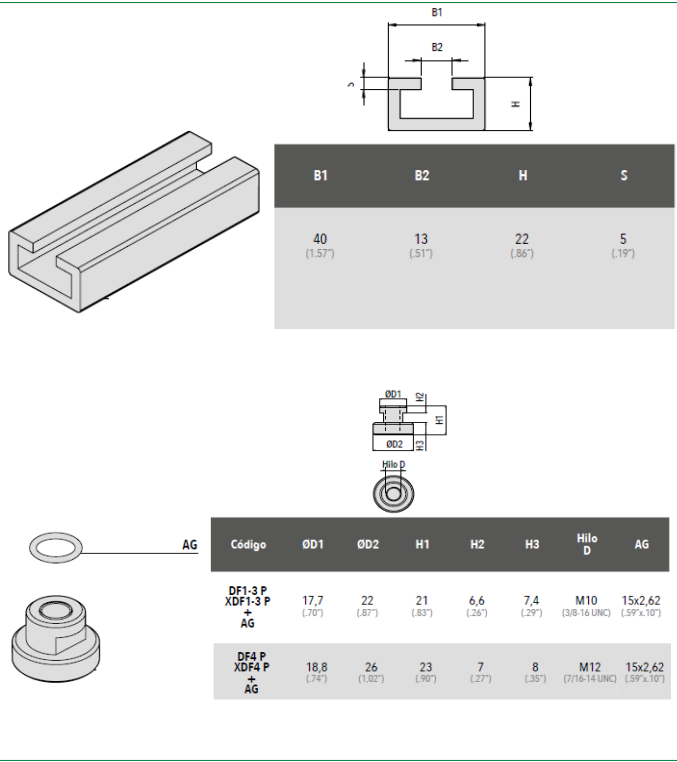


Código	Hilo D	L1	L2	B	S	H	ØD
PD CP2D XPD CP2D	M10 (3/8-16 UNC)	130 (5.12")	90 (3.54")	30 (1.18")	8 (.31")	8 (.31")	18 (.71")
PD CP3D XPD CP3D	M10 (3/8-16 UNC)	160 (6.30")	120 (4.72")	30 (1.18")	8 (.31")	8 (.31")	18 (.71")
Código	L1	L2	B	S	ØD		
PSD CP2D XPSD CP2D	115 (4.53")	90 (3.54")	30 (1.18")	8 (.31")	11 (.43")		
PSD CP3D XPSD CP3D	145 (5.71")	120 (4.72")	30 (1.18")	8 (.31")	11 (.43")		

CÓDIGO	DESCRIPCIÓN	TIPO	MEDIDA MM
PFCPD2019K	3/4" O.D. (19mm) Abr.Pesada.Doble CP2 TWIN	CP2	19
PFCPD2020K	20 mm Abr.Pesada.Doble CP2 TWIN	CP2	20
PFCPD2021K	1/2" O.D. (21.3 mm) Abr.Pesada.Doble CP2 TWIN	CP2	21,3
PFCPD2022K	22 mm Abr.Pesada.Doble CP2 TWIN	CP2	22
PFCPD2025K	1"O.D. (25,4 mm) Abr.Pesada.Doble CP2 TWIN	CP2	25,4
PFCPD2027K	3/4"SCH (26,9 mm) Abr.Pesada.Doble CP2 TWIN	CP2	26,9
PFCPD3032K	1 1/4"O.D. (32 mm) Abr.Pesada.Doble CP3 TWIN	CP3	32
PFCPD3034K	1" SCH. (33,7 mm) Abr.Pesada.Doble CP3 TWIN	CP3	33,7
PFCPD3038K	1 1/2"O.D. (38 mm) Abr.Pesada.Doble CP3 TWIN	CP3	38
PFCPD3040K	40 mm Abr.Pesada.Doble CP3 TWIN	CP3	40
PFCPD3042K	1 1/4"SCH. (42,4mm) Abr.Pesada.Doble CP3 TWIN	CP3	42,4

COMPONENTES

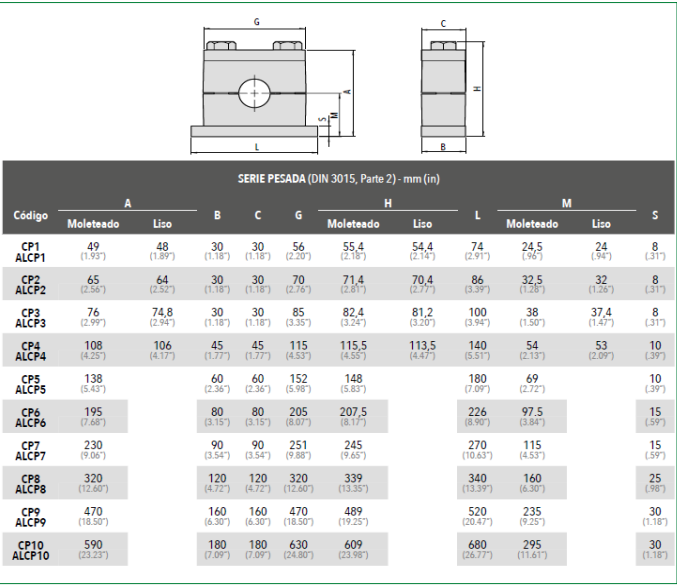
ABRAZADERA SERIE PESADA RIEL CP1 A CP4



CÓDIGO	DESCRIPCIÓN	TIPO	MEDIDA MM
PFCPR006K	6 mm Abr. Riel Pesada CP1	CP1/DF1	6
PFCPR010K	10 mm Abr. Riel Pesada CP1	CP1/DF1	10
PFCPR012K	12 mm Abr. Riel Pesada CP1	CP1/DF1	12
PFCPR013K	12.7 mm (1/2" O.D.) Abr.Riel Pesada CP1	CP1/DF1	12,7
PFCPR014K	14 mm Abr. Riel Pesada CP1	CP1/DF1	14
PFCPR015K	15 mm Abr. Riel Pesada CP1	CP1/DF1	15
PFCPR016K	16 mm Abr. Riel Pesada. CP1	CP1/DF1	16
PFCPR019K	19 mm (3/4" O.D.) Abr. Riel Pesada CP1	CP1/DF1	19
PFCPR020K	20 mm Abr. Riel Pesada CP2	CP2/DF1	20
PFCPR021K	21.3 mm (1/2" SCH) Abr.Riel Pesada CP2	CP2/DF1	21,3
PFCPR022K	22 mm Abr. Riel Pesada CP2	CP2/DF1	22
PFCPR025K	25 mm Abr. Riel Pesada CP2	CP2/DF1	25
PFCPR026K	25.4 mm (1" O.D.) Abr. Riel Pesada CP2	CP2/DF1	25,4
PFCPR027K	26.9 mm (3/4" SCH) Abr. Riel Pesada CP2	CP2/DF1	26,9
PFCPR028K	28 mm Abr.Riel Pesada CP2	CP2/DF1	28
PFCPR030K	30 mm Riel Pesada CP3	CP3/DF1	30
PFCPR032K	32 mm Abr. Riel Pesada CP3	CP3/DF1	32
PFCPR033K	33.7 mm (1" SCH) Abr. Riel Pesada CP3	CP3/DF1	33,7
PFCPR035K	35 mm Abr. Riel Pesada CP3	CP3/DF1	35
PFCPR038K	38 mm Abr. Riel Pesada CP3	CP3/DF1	38
PFCPR042K	42 mm (1.1/4" SCH) Abr. Riel Pesada CP3	CP3/DF1	42
PFCPR045K	45 mm Abr. Riel Pesada CP3	CP3/DF1	45
PFCPR048K	48.3 mm (1.1/2" SCH) Abr. Riel Pesada CP4	CP4/DF4	48,3
PFCPR050K	50 mm Abr. Riel Pesada CP4	CP4/DF4	50
PFCPR057K	57.2 mm (2.1/4" OD) Abr. Riel Pesada CP4	CP4/DF4	57,2
PFCPR060K	60.3 mm (2" SCH)) Abr. Riel Pesada CP4	CP4/DF4	60,3
PFCPR063K	63.5 mm (2 1/2" OD.) Abr. Riel Pesada CP4	CP4/DF4	63,5

COMPONENTES

ABRAZADERA ANTIVIBRACIÓN SERIE PESADA CP1 A CP4



CÓDIGO	DESCRIPCIÓN	TIPO	MEDIDA MM
PFCPG1012K	12 mm Abrazadera Goma Pesada CP1	CP1	12
PFCPG1016K	16 mm Abrazadera Goma Pesada CP1	CP1	16
PFCPG2020K	20 mm Abrazadera Goma Pesada CP2	CP2	20
PFCPG2021K	21,3 mm (1/2" SCH) Abrazadera Goma Pesada CP2	CP2	21,3
PFCPG2025K	25 mm Abrazadera Goma Pesada CP2	CP2	25
PFCPG2026K	26,9 mm (3/4" SCH) Abrazadera Goma Pesada CP2	CP2	26,9
PFCPG3030K	30 mm Abrazadera Goma Pesada CP3	CP3	30
PFCPG3033K	33,7 mm (1" SCH) Abrazadera Goma Pesada CP3	CP3	33,7
PFCPG3038K	38 mm Abrazadera Goma Pesada CP3	CP3	38
PFCPG4038K	38 mm Abrazadera Goma Pesada CP4	CP4	38
PFCPG4042K	42 mm (1"1/4 SCH) Abrazadera Goma Pesada CP4	CP4	45
PFCPG4048K	48,3 mm (1"1/2 SCH) Abrazadera Goma Pesada CP4	CP4	48,3
PFCPG4050K	50 mm Abrazadera Goma Pesada CP4	CP4	50
PFCPG4051K	50,8 mm (2" OD) Abrazadera Goma Pesada CP4	CP4	50,8

COMPONENTES

ABRAZADERA SERIE PESADA INOX SS 316 CP1 A CP3



SERIE PESADA (DIN 3015, Parte 2) - mm (in)											
Código	A		B	C	G	H		L	M		S
	Moletado	Liso				Moletado	Liso		Moletado	Liso	
CP1 ALCP1	49 (1.93)	48 (1.89)	30 (1.18)	30 (1.18)	56 (2.20)	55,4 (2.18)	54,4 (2.14)	74 (2.91)	24,5 (.96)	24 (.94)	8 (.31)
CP2 ALCP2	65 (2.56)	64 (2.52)	30 (1.18)	30 (1.18)	70 (2.76)	71,4 (2.81)	70,4 (2.77)	86 (3.39)	32,5 (1.28)	32 (1.26)	8 (.31)
CP3 ALCP3	76 (2.99)	74,8 (2.94)	30 (1.18)	30 (1.18)	85 (3.35)	82,4 (3.24)	81,2 (3.20)	100 (3.94)	38 (1.50)	37,4 (1.47)	8 (.31)
CP4 ALCP4	108 (4.25)	106 (4.17)	45 (1.77)	45 (1.77)	115 (4.53)	115,5 (4.55)	113,5 (4.47)	140 (5.51)	54 (2.13)	53 (2.09)	10 (.39)
CP5 ALCP5	138 (5.43)		60 (2.36)	60 (2.36)	152 (5.99)	148 (5.83)		180 (7.09)	69 (2.72)		10 (.39)
CP6 ALCP6	195 (7.68)		80 (3.15)	80 (3.15)	205 (8.07)	207,5 (8.17)		226 (8.90)	97,5 (3.84)		15 (.59)
CP7 ALCP7	230 (9.09)		90 (3.54)	90 (3.54)	251 (9.89)	245 (9.65)		270 (10.63)	115 (4.53)		15 (.59)
CP8 ALCP8	320 (12.60)		120 (4.72)	120 (4.72)	320 (12.60)	339 (13.35)		340 (13.39)	160 (6.30)		25 (.98)
CP9 ALCP9	470 (18.50)		160 (6.30)	160 (6.30)	470 (18.50)	489 (19.25)		520 (20.47)	235 (9.25)		30 (1.18)
CP10 ALCP10	590 (23.23)		180 (7.09)	180 (7.09)	630 (24.80)	609 (23.98)		680 (26.77)	295 (11.61)		30 (1.18)

CÓDIGO	DESCRIPCIÓN	TIPO	MEDIDA MM
PFCPX1006K	6 mm Abr. Pesada Inox 316 CP1	CP1	6
PFCPX1008K	8 mm Abr. Pesada Inox 316 CP1	CP1	8
PFCPX1010K	10 mm Abr. Pesada Inox 316 CP1	CP1	10
PFCPX1012K	12 mm Abr. Pesada Inox 316 CP1	CP1	12
PFCPX1013K	12.7 mm [1/2"O.D.] Abr. Pesada Inox 316 CP1	CP1	12,7
PFCPX1014K	14 mm Abr. Pesada Inox 316 CP1	CP1	14
PFCPX1015K	15 mm Abr. Pesada Inox 316 CP1	CP1	15
PFCPX1016K	16 mm Abr. Pesada Inox 316 CP1	CP1	16
PFCPX1017K	17.2 mm [3/8"SCH] Abr. Pesada Inox 316 CP1	CP1	17,2
PFCPX1018K	18 mm Abr. Pesada Inox 316 CP1	CP1	18
PFCPX1019K	19.05 mm [3/4" O.D.] Abr. Pesada Inox 316 CP1	CP1	19,05
PFCPX1020K	20 mm Abr. Pesada Inox 316 CP1	CP1	20
PFCPX2018K	19.05 mm [3/4"O.D.] Abr. Pesada Inox 316 CP2	CP2	19,05
PFCPX2020K	20 mm Abr. Pesada Inox 316 CP2	CP2	20
PFCPX2021K	21.3 mm [1/2"SCH] Abr. Pesada Inox 316 CP2	CP2	21,3
PFCPX2022K	22 mm Abr. Pesada Inox 316 CP2	CP2	22
PFCPX2025K	25 mm Abr. Pesada Inox CP2	CP2	25
PFCPX2026K	25.4 mm [1"O.D] Abr. Pesada Inox 316 CP2	CP2	25,4
PFCPX2027K	26.9 mm [3/4"SCH] Abr. Pesada Inox 316 CP2	CP2	26,9
PFCPX2028K	28 mm Abr. Pesada Inox 316 CP2	CP2	28
PFCPX2030K	30 mm Abr. Pesada Inox 316 CP2	CP2	30
PFCPX3030K	30 mm Abr. Pesada Inox 316 CP3	CP3	30
PFCPX3032K	32 mm Abr. Pesada Inox 316 CP3	CP3	32
PFCPX3033K	33.7 mm [1"SCH] Abr. Pesada Inox 316 CP3	CP3	33,7
PFCPX3035K	35 mm Abr. Pesada Inox 316 CP3	CP3	35
PFCPX3038K	38 mm Abr. Pesada Inox 316 CP3	CP3	38
PFCPX3040K	40 mm Abr. Pesada Inox 316 CP3	CP3	40
PFCPX3042K	42 mm Abr. Pesada Inox 316 CP3	CP3	42
PFCPX3045K	45 mm Abr. Pesada Inox 316 CP3	CP3	45

COMPONENTES

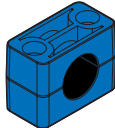
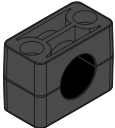
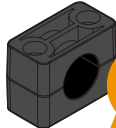
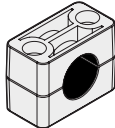
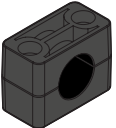
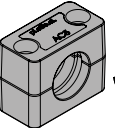
ABRAZADERA SERIE PESADA ALUMINIO CP2 A CP7



SERIE PESADA (DIN 3015, Parte 2) - mm (in)											
Código	A		B	C	G	H		L	M		S
	Moletado	Liso				Moletado	Liso		Moletado	Liso	
CP1 ALCP1	49 (1.93)	48 (1.89)	30 (1.18)	30 (1.18)	56 (2.20)	55,4 (2.18)	54,4 (2.14)	74 (2.91)	24,5 (.96)	24 (.94)	8 (.31)
CP2 ALCP2	65 (2.56)	64 (2.52)	30 (1.18)	30 (1.18)	70 (2.76)	71,4 (2.81)	70,4 (2.77)	86 (3.39)	32,5 (1.28)	32 (1.26)	8 (.31)
CP3 ALCP3	76 (2.99)	74,8 (2.94)	30 (1.18)	30 (1.18)	85 (3.35)	82,4 (3.24)	81,2 (3.20)	100 (3.94)	38 (1.50)	37,4 (1.47)	8 (.31)
CP4 ALCP4	108 (4.25)	106 (4.17)	45 (1.77)	45 (1.77)	115 (4.53)	115,5 (4.55)	113,5 (4.47)	140 (5.51)	54 (2.13)	53 (2.09)	10 (.39)
CP5 ALCP5	138 (5.43)		60 (2.36)	60 (2.36)	152 (5.99)	148 (5.83)		180 (7.09)	69 (2.72)		10 (.39)
CP6 ALCP6	195 (7.68)		80 (3.15)	80 (3.15)	205 (8.07)	207,5 (8.17)		226 (8.90)	97,5 (3.84)		15 (.59)
CP7 ALCP7	230 (9.09)		90 (3.54)	90 (3.54)	251 (9.89)	245 (9.65)		270 (10.63)	115 (4.53)		15 (.59)
CP8 ALCP8	320 (12.60)		120 (4.72)	120 (4.72)	320 (12.60)	339 (13.35)		340 (13.39)	160 (6.30)		25 (.98)
CP9 ALCP9	470 (18.50)		160 (6.30)	160 (6.30)	470 (18.50)	489 (19.25)		520 (20.47)	235 (9.25)		30 (1.18)
CP10 ALCP10	590 (23.23)		180 (7.09)	180 (7.09)	630 (24.80)	609 (23.98)		680 (26.77)	295 (11.61)		30 (1.18)

CÓDIGO	DESCRIPCIÓN	TIPO	MEDIDA MM
PFCPA2021K	21.3 mm [1/2"SCH] Abraz.Aluminio Pesada CP2	CP2	21,3
PFCPA2025K	25 mm Abraz.Aluminio Pesada CP2	CP2	25
PFCPA2027K	26.9 mm [3/4"SCH] Abraz.Aluminio Pesada CP2	CP2	26,9
PFCPA2030K	30 mm Abraz.Aluminio Pesada CP2	CP2	30
PFCPA3034K	33.7 mm [1"SCH] Abraz.Aluminio Pesada CP3	CP3	33,7
PFCPA3038K	38 mm Abraz.Aluminio Pesada CP3	CP3	38
PFCPA3042K	42 mm [1 1/4"SCH] Abraz.Aluminio Pesada CP3	CP3	42
PFCPA4048K	48.3 mm [1 1/2"SCH] Abraz.Aluminio Pesada CP4	CP4	48,3
PFCPA4060K	60,3 mm [2"SCH] Abraz.Aluminio Pesada CP4	CP4	60,3
PFCPA5073K	73 mm [2 1/2"SCH] Abraz.Aluminio Pesada CP5	CP5	73
PFCPA5089K	88,9 mm [3"SCH] Abraz.Aluminio Pesada CP5	CP5	88,9
PFCPA60114K	114 mm [4"SCH] Abraz.Aluminio Pesada CP6	CP6	114
PFCPA70168K	168 mm [SCH 6"] Abraz.Aluminio Pesada CP7	CP7	168

CARACTERÍSTICAS DE LOS MATERIALES

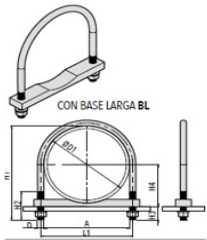
							
Código Material	PP	PA	PA6	AU	GM	AL	GM
Material	POLIPROPILENO COPOLIMEROS	POLIAMIDA	POLIAMIDA	POLIPROPILENO AUTO EXTINGUIBLE	CAUCHO ELASTOMERO	ALUMINIO	CAUCHO ELASTOMERO
Color	AZUL	NEGRO	NEGRO	BLANCO	NEGRO	NATURAL	NEGRO
Otros colores y materiales disponibles bajo pedido							
CARACTERÍSTICAS MECÁNICAS							
Elasticidad por tracción	1.30 GPa ISO 527-2	8.500 MPa ISO 527-2	3.100 MPa ISO 527-2	3.300 MPa ASTM D638	--	--	--
Resistencia al impacto Test Izod tallado en 23°	--	9,0 KJ/m² ISO 180/A	5,0 KJ/m² ISO 180	--	--	--	--
Deformación y rotura por tracción	6% ISO 527-2	3.3% ISO 527	50% ISO 527-2	15% ASTM D638	600% ISO 37	1% ISO 527	600% ISO 37
Resistencia al rendimiento por tracción	25.0 MPa ISO 527-2	150 MPa ISO 527	85 MPa ISO 527-2	30 MPa ASTM D638	9 MPa ISO 527	150 MPa ISO 527	9 MPa ISO 527
Resistencia al impacto Test Charpy	1.30J/cm² ISO 179	10 J/m² ISO 179	-30°C 3 KJ/m² ISO 179/1EA +23°C 4 KJ/m² ISO 179/1EA	30 J/m ASTM D256	--	--	--
Dureza shore	85 ISO 2039-2	--	120 ISO2039-2	--	80 A ISO 868	--	80 A ISO 868
CARACTERÍSTICAS TÉRMICAS							
Clase de inflamabilidad	--	V0 UL 94	V2 UL 94	V0 1.6mm UL 94	HB UL94	--	HB UL94
Prevención ignifuga	--	EN 45545-2	--	--	--	--	--
Temperatura de deformación HDT1,82N/mm²	--	245°C ISO 75	--	70° ASTM D648	--	--	--
Temperatura de deformación 0,46 MPa (66psi)	92.0°C ISO 75-2	255°C ISO 75	180°C ISO 75-2/B	--	--	--	--
Temperatura de deformación 1.8 Mpa (264 psi)	50°C ISO 75-2	245°C ISO 75	70°C ISO 75-2/A	--	--	--	--
Temperatura de ablandamiento VICAT 49N	--	--	205°C ISO 306	90° ASTM D1525	--	--	--
Resistencia a los rayos ultravioleta	NO*	NO	NO	NO	NO	NO	NO
Máxima resistencia a la temperatura	-30°C +90°C IEC 216	-40°C +140°C IEC 216	-30°C +85°C IEC 216	-30°C +90°C IEC 216	-40°C +90°C IEC 216	hasta +300° C IEC 216	-40°C +90°C IEC 216
CARACTERÍSTICAS ELÉCTRICAS							
Rigidez dieléctrica 2 mm	--	21 KV/mm IEC 60243	--	24 KV/mm ASTM D149	--	--	--
Resistencia a corrientes fugaces 3,2 mm SOL, A	--	600 V IEC 60112	600 V IEC 60112	>600 V IEC 112	--	--	--
Resistencia de volumen 23°	--	10*13 Ohm/m IEC 60093	10*15 Ohm/cm IEC 93	--	--	--	--
CARACTERÍSTICAS QUÍMICAS							
Ácidos debilitados - Soluciones alcalinas	Resistencia limitada	Buena resistencia	Resistencia limitada	Buena resistencia	Buena resistencia	--	Buena resistencia
Gasolina - Aceites minerales	Buena resistencia	Buena resistencia	Buena resistencia	Resistencia limitada	Resistencia limitada	--	Resistencia limitada
Alcohol - Otros aceites - Agua salada	Buena resistencia	Buena resistencia	Buena resistencia	Buena resistencia	Buena resistencia	--	Buena resistencia

* Mayor protección UV está disponible bajo pedido.

COMPONENTES

ABRAZADERA U CM05 A CM15



													
OD1	Diametro DN	Código	Hilo D	A	L1	H1	H2	con BC		con BL			
Díametro exterior	mm							H3	H4	H3	H4		
3/4"	26,9 (1,06")	20	CM 05 XCM 05 XCP 05	M8	27 (1,06")	35 (1,38")	56 (2,20")	30 (1,18")	24,1 (,95")	18,45 (,73")	24,1 (,95")	18,45 (,73")	
							52 (2,05")	25 (,98")	20 (,79")				
							64 (2,52")	30 (1,18")	25,3 (,99")				
1"	33,7 (1,33")	25	CM 06 XCM 06 XCP 06	M8	34 (1,34")	42 (1,65")	60 (2,36")	25 (,98")	21,3 (,84")	21,85 (,86")	21,3 (,84")	21,85 (,86")	
							64 (2,52")	30 (1,18")	25,3 (,99")				
							64 (2,52")	30 (1,18")	25,3 (,99")				
1 1/4"	42,4 (1,69")	32	CM 07 XCM 07 XCP 07	M8	43 (1,70")	51 (2,01")	72 (2,83")	30 (1,18")	24,6 (,97")	26,2 (1,03")	24,6 (,97")	26,2 (1,03")	
							68 (2,68")	25 (,98")	20,6 (,81")				
							82 (3,23")	40 (1,57")	28,7 (1,13")				
1 1/2"	48,3 (1,90")	40	CM 08 XCM 08 XCP 08	M10	49 (1,93")	59 (2,32")	82 (3,23")	40 (1,57")	28,7 (1,13")	29,15 (1,15")	28,7 (1,13")	29,15 (1,15")	
							78 (3,07")	36 (1,42")	24,7 (,97")				
							94 (3,70")	40 (1,57")	28,7 (1,13")				
2"	60,3 (2,41")	50	CM 09 XCM 09 XCP 09	M10	61 (2,40")	71 (2,80")	94 (3,70")	40 (1,57")	28,7 (1,13")	35,15 (1,38")	28,7 (1,13")	35,15 (1,38")	
							90 (3,54")	36 (1,42")	24,7 (,97")				
							110 (4,33")	40 (1,57")	28,9 (1,14")				
2 1/2"	76,1 (3,04")	65	CM 10 XCM 10 XCP 10	M10	77 (3,03")	87 (3,43")	106 (4,17")	40 (1,57")	28,9 (1,14")	43 (1,69")	28,9 (1,14")	43 (1,69")	
							106 (4,17")	36 (1,42")	24,9 (,98")				
							118 (4,65")	40 (1,57")	28,9 (1,14")				
3"	88,9 (3,50")	80	CM 11 XCM 11 XCP 11	M10	89 (3,50")	99 (3,90")	122 (4,80")	40 (1,57")	25,1 (,99")	52,45 (2,06")	28,1 (1,11")	49,45 (1,95")	
							118 (4,65")	36 (1,42")	21 (,83")				
							142 (5,59")	50 (1,97")	32 (1,26")				
3 1/2"	102 (4,02")	90	CM 12 XCP 12	M12	102 (4,02")	114 (4,49")	137 (5,39")	45 (1,77")	27 (1,06")	59 (2,32")	25 (,98")	61 (2,40")	
							156 (6,14")	50 (1,97")	33,7 (1,33")				
							151 (5,94")	45 (1,77")	28,7 (1,13")				
4"	114,3 (5,57")	100	CM 13 XCP 13	M12	115 (4,53")	127 (5")	180 (7,09")	50 (1,97")	32,3 (1,27")	65,15 (2,56")	31,7 (1,25")	67,15 (2,64")	
							175 (6,89")	45 (1,77")	27,3 (1,07")				
							151 (5,94")	45 (1,77")	28,7 (1,13")				
5"	139,7 (5,51")	125	CM 14 XCP 14	M12	140 (5,51")	152 (5,98")	180 (7,09")	50 (1,97")	32,3 (1,27")	78,85 (3,10")	30,3 (1,19")	79,85 (3,14")	
							175 (6,89")	45 (1,77")	27,3 (1,07")				
							151 (5,94")	45 (1,77")	28,7 (1,13")				
6"	168 (6,61")	150	CM 15 CP 15	M12	168 (6,61")	184 (7,24")	208 (8,19")	50 (1,97")	32 (1,26")	92 (3,62")	47 (1,85")	94 (3,70")	
							168 (6,61")	49 (1,93")	92 (3,62")				
							184 (7,24")	70 (2,76")	49 (1,93")				

COMPONENTES

ABRAZADERAS BANDA CREMALLERA



CODIGO	DESCRIPCION	FLEJE MM	MATERIAL	MM	MM
GEK090812	Abr.Cremallera Banda 9mm Galv.08-12mm	9 mm	Acero Galvanizado	8	12
GEK091016	Abr.Cremallera Banda 9mm Galv.10-16mm	9 mm	Acero Galvanizado	10	16
GEK091222	Abr.Cremallera Banda 9mm Galv.12-22mm	9 mm	Acero Galvanizado	12	22
GEK121222	Abr.Cremallera Banda 12mm Galv.12-22mm	12 mm	Acero Galvanizado	12	22
GEK121625	Abr.Cremallera Banda 12mm Galv.16-26mm	12 mm	Acero Galvanizado	16	25
GEK122032	Abr.Cremallera Banda 12mm Galv.20-32mm	12 mm	Acero Galvanizado	20	32
GEK122540	Abr.Cremallera Banda 12mm Galv.25-40mm	12 mm	Acero Galvanizado	25	40
GEK123550	Abr.Cremallera Banda 12mm Galv.35-50mm	12 mm	Acero Galvanizado	35	50
GEK124060	Abr.Cremallera Banda 12mm Galv.40-60mm	12 mm	Acero Galvanizado	40	60
GEK125070	Abr.Cremallera Banda 12mm Galv.50-70mm	12 mm	Acero Galvanizado	50	70
GEK126080	Abr.Cremallera Banda 12mm Galv.60-80mm	12 mm	Acero Galvanizado	60	80
GEK127090	Abr.Cremallera Banda 12mm Galv.70-90mm	12 mm	Acero Galvanizado	70	90
GEK1280100	Abr.Cremallera Banda 12mm Galv.80-100mm	12 mm	Acero Galvanizado	80	100
GEK1290110	Abr.Cremallera Banda 12mm Galv.90-110mm	12 mm	Acero Galvanizado	90	110
GEK12100120	Abr.Cremallera Banda 12mm Galv.100-120mm	12 mm	Acero Galvanizado	100	120
GEK12110130	Abr.Cremallera Banda 12mm Galv.110-130mm	12 mm	Acero Galvanizado	110	130
GEK12130150	Abr.Cremallera Banda 12mm Galv.130-150mm	12 mm	Acero Galvanizado	130	150
GEK12160180	Abr.Cremallera Banda 12mm Galv.160-180mm	12 mm	Acero Galvanizado	160	180
GEKI090812	Abr.Cremallera Banda 9mm Inox 08-12mm	9 mm	Acero Inoxidable	10	16
GEKI091220	Abr.Cremallera Banda 9mm Inox 12-20mm	9 mm	Acero Inoxidable	12	20
GEKI091625	Abr.Cremallera Banda 9mm Inox 16-25mm	9 mm	Acero Inoxidable	16	25
GEKI121222	Abr.Cremallera Banda 12mm Inox 12-22mm	12 mm	Acero Inoxidable	12	22
GEKI121625	Abr.Cremallera Banda 12mm Inox 16-25mm	12 mm	Acero Inoxidable	16	25
GEKI122032	Abr.Cremallera Banda 12mm Inox 20-32mm	12 mm	Acero Inoxidable	20	32
GEKI122540	Abr.Cremallera Banda 12mm Inox 25-40mm	12 mm	Acero Inoxidable	25	40
GEKI123550	Abr.Cremallera Banda 12mm Inox 35-50mm	12 mm	Acero Inoxidable	35	50
GEKI124060	Abr.Cremallera Banda 12mm Inox 40-60mm	12 mm	Acero Inoxidable	40	60
GEKI125070	Abr.Cremallera Banda 12mm Inox 50-70mm	12 mm	Acero Inoxidable	50	70
GEKI126080	Abr.Cremallera Banda 12mm Inox 60-80mm	12 mm	Acero Inoxidable	60	80
GEKI127090	Abr.Cremallera Banda 12mm Inox 70-90mm	12 mm	Acero Inoxidable	70	90
GEKI1280100	Abr.Cremallera Banda 12mm Inox 80-100mm	12 mm	Acero Inoxidable	80	100
GEKI1290110	Abr.Cremallera Banda 12mm Inox 90-110mm	12 mm	Acero Inoxidable	90	110
GEKI12100120	Abr.Cremallera Banda 12mm Inox 100-120mm	12 mm	Acero Inoxidable	100	120
GEKI12110130	Abr.Cremallera Banda 12mm Inox 110-130mm	12 mm	Acero Inoxidable	110	130
GEKI12130150	Abr.Cremallera Banda 12mm Inox 130-150mm	12 mm	Acero Inoxidable	130	150
GEKI12160180	Abr.Cremallera Banda 12mm Inox 160-180mm	12 mm	Acero Inoxidable	160	180

COMPONENTES

ABRAZADERAS BANDA ALTA PRESIÓN



CODIGO	DESCRIPCION	FLEJE MM	MATERIAL	MM	MM
GEK181719	Abr.Alt.Presion Banda 18mm Galv.17-19mm	18 mm	Acero Galvanizado	17	19
GEK182022	Abr.Alt.Presion Banda 18mm Galv.20-22mm	18 mm	Acero Galvanizado	20	22
GEK182325	Abr.Alt.Presion Banda 18mm Galv.23-25mm	18 mm	Acero Galvanizado	23	25
GEK182628	Abr.Alt.Presion Banda 18mm Galv.26-28mm	18 mm	Acero Galvanizado	26	28
GEK202931	Abr.Alt.Presion Banda 20mm Galv.29-31mm	20 mm	Acero Galvanizado	29	31
GEK203235	Abr.Alt.Presion Banda 20mm Galv.32-35mm	20 mm	Acero Galvanizado	32	35
GEK203639	Abr.Alt.Presion Banda 20mm Galv.35-39mm	20 mm	Acero Galvanizado	36	39
GEK204043	Abr.Alt.Presion Banda 20mm Galv.40-43mm	20 mm	Acero Galvanizado	40	43
GEK234447	Abr.Alt.Presion Banda 23mm Galv.44-47mm	23 mm	Acero Galvanizado	44	47
GEK234851	Abr.Alt.Presion Banda 23mm Galv.48-51mm	23 mm	Acero Galvanizado	48	51
GEK235255	Abr.Alt.Presion Banda 23mm Galv.52-55mm	23 mm	Acero Galvanizado	52	55
GEK235659	Abr.Alt.Presion Banda 23mm Galv.56-59mm	23 mm	Acero Galvanizado	56	59
GEK236063	Abr.Alt.Presion Banda 23mm Galv.60-63mm	23 mm	Acero Galvanizado	60	63
GEK236467	Abr.Alt.Presion Banda 23mm Galv.64-67mm	23 mm	Acero Galvanizado	64	67
GEK247479	Abr.Alt.Presion Banda 24mm Galv.74-79mm	24 mm	Acero Galvanizado	74	79
GEK248085	Abr.Alt.Presion Banda 24mm Galv.80-85mm	24 mm	Acero Galvanizado	80	85
GEK248691	Abr.Alt.Presion Banda 24mm Galv.86-91mm	24 mm	Acero Galvanizado	86	91
GEK249297	Abr.Alt.Presion Banda 24mm Galv.92-97mm	24 mm	Acero Galvanizado	92	97
GEK24104112	Abr.Alt.Presion Banda 24mm Galv.104-112mm	24 mm	Acero Galvanizado	104	112
GEK24113121	Abr.Alt.Presion Banda 24mm Galv.113-121mm	24 mm	Acero Galvanizado	113	121
GEK24122130	Abr.Alt.Presion Banda 24mm Galv.122-130mm	24 mm	Acero Galvanizado	122	130
GEK24131139	Abr.Alt.Presion Banda 24mm Galv.131-139mm	24 mm	Acero Galvanizado	131	139
GEK26140148	Abr.Alt.Presion Banda 26mm Galv.140-148mm	26 mm	Acero Galvanizado	140	148
GEK26149161	Abr.Alt.Presion Banda 26mm Galv.149-161mm	26 mm	Acero Galvanizado	149	161
GEK26162174	Abr.Alt.Presion Banda 26mm Galv.162-174mm	26 mm	Acero Galvanizado	162	174
GEK26175187	Abr.Alt.Presion Banda 26mm Galv.175-187mm	26 mm	Acero Galvanizado	175	187
GEK26188200	Abr.Alt.Presion Banda 26mm Galv.188-200mm	26 mm	Acero Galvanizado	188	200
GEK26201213	Abr.Alt.Presion Banda 26mm Galv.201-213mm	26 mm	Acero Galvanizado	201	213
GEK26214226	Abr.Alt.Presion Banda 26mm Galv.214-226mm	26 mm	Acero Galvanizado	214	226

COMPONENTES

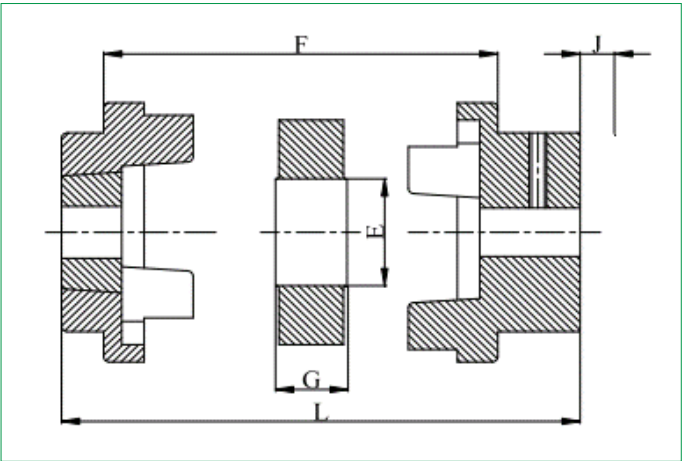
ABRAZADERAS ISOFÓNICA



CODIGO	DESCRIPCION	SIZE
MUPABEUR01	Abrazadera Isofonica M8 1/4" (12-15mm)	12-15 mm
MUPABEUR02	Abrazadera Isofonica M8 3/8" (17-23mm)	17-23 mm
MUPABEUR03	Abrazadera Isofonica M8 1/2" (20-25mm)	20-25 mm
MUPABEUR04	Abrazadera Isofonica M8 3/4" (25-30mm)	25-30 mm
MUPABEUR05	Abrazadera Isofonica M8 1" (32-37mm)	32-37 mm
MUPABEUR06	Abrazadera Isofonica M8 1 1/4" (40-44mm)	40-44 mm
MUPABEUR07	Abrazadera Isofonica M8 1 1/2" (47-53mm)	47-53 mm
MUPABEUR08	Abrazadera Isofonica M8 (53-58 mm)	53-58 mm
MUPABEUR09	Abrazadera Isofonica M8 2" (59-63 mm)	59-63 mm
MUPABEUR10	Abrazadera Isofonica M8/M10 (63-70 mm)	63-70 mm
MUPABEUR11	Abrazadera Isofonica M8/10 2 1/2" (72-78mm)	72-78 mm
MUPABEUR13	Abrazadera Isofonica M8/10 3" (87-93mm)	87-93 mm
MUPABEUR14	Abrazadera Isofonica M10/M8 (98-104mm)	98-104 mm
MUPABEUR15	Abrazadera Isofonica M8/10, 4" (109-117mm)	109-117 mm
MUPABEUR16	Abrazadera Isofonica M8/M10 (114-118mm)	114-118 mm
MUPABEUR17	Abrazadera Isofonica M8/M10 (124-130mm)	124-130 mm
MUPABEUR18	Abrazadera Isofonica M8/M10 (132-137mm)	132-137 mm
MUPABEUR19	Abrazadera Isofonica M8/M10 (135-143mm)	135-143 mm
MUPABEUR20	Abrazadera Isofonica M8/M10 (159-163mm)	159-163 mm
MUPABEUR22	Abrazadera Isofonica M8/10 8" (212-222mm)	212-222 mm

COMPONENTES

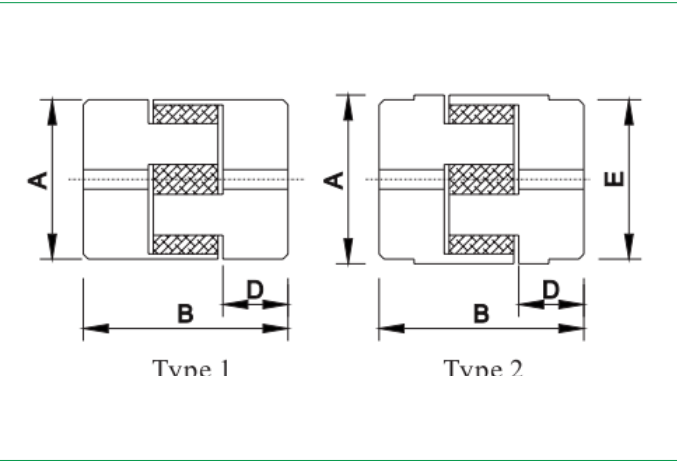
ACOPLAMIENTO CRUCETA HRC



DESCRIPCION	CODIGO	E mm	F mm	G mm	J mm	NORMAL TORQUE Nm	MAX TORQUE Nm
FENCHRC070BK	HRC-070B Acoplamiento Cruceta 9-32mm	31	25	18	29	31	72
FENCHRC070CRU	Cruceta HRC 70						
FENCHRC090BK	HRC-090B Acoplamiento Cruceta 9-35mm	32	30,5	22,5	29	80	180
FENCHRC090CRU	Cruceta HRC 90						
FENCHRC110BK	HRC-110B Acoplamiento Cruceta 9-55mm	45	45	29	38	160	360
FENCHRC110CRU	Cruceta HRC 110						
FENCHRC130BK	HRC-130B Acoplamiento Cruceta 14-60mm	50	53	36	38	315	720
FENCHRC130CRU	Cruceta HRC 130						
FENCHRC150BK	HRC-150B Acoplamiento Cruceta 19-70mm	62	60	40	42	600	1500
FENCHRC150CRU	Cruceta HRC 150						
FENCHRC180BK	HRC-180B Acoplamiento Cruceta 35-80mm	77	73	49	48	950	2350
FENCHRC180CRU	Cruceta HRC 180						
FENCHRC230BK	HRC-230B Acoplamiento Cruceta 38-100m	99	85,5	59,5	55	2000	5000
FENCHRC230CRU	Cruceta HRC-230						
FENCHRC280BK	HRC-280B Acoplamiento Cruceta 48-115mm	119	105,5	74,5	67	3150	7200
FENCHRC280K	Cruceta HRC-280						

COMPONENTES

ACOPLAMIENTO CRUCETA (JAW)



CODIGO	DESCRIPCION	TYPE	A mm	B mm	D mm	E mm	STD BORE mm	MIN mm	MAX mm
FENCF-050BK	Acoplamiento Cruceta F-050B 5-15mm	1	28	43,2	15,6		6	5	15
FENCF-050CRU	Cruceta F-050								
FENCF-075BK	Acoplamiento Cruceta F-075B 9-25mm	1	45	54,7	21		9	9	25
FENCF-075CRU	Cruceta F-075								
FENCF-095BK	Acoplamiento Cruceta F-095B 9-28mm	1	54	63,7	25,5		9	9	28
FENCF-095CRU	Cruceta F-095								
FENCF-099BK	Acoplamiento Cruceta F-099B 9-30mm	1	64,5	72,5	27		12	12	35
FENCF-099CRU	Cruceta F-099								
FENCF-100BK	Acoplamiento Cruceta F-0100B 9-38mm	1	64,5	88,5	35		12	12	35
FENCF-100CRU	Cruceta F-0100								
FENCF-110BK	Acoplamiento Cruceta F-0110B 12-42mm	1	85	108	43		15	15	48
FENCF-110CRU	Cruceta F-0110								
FENCF-150BK	Acoplamiento Cruceta F-0150B 12-48mm	1	96	115,4	45		15	15	48
FENCF-150CRU	Cruceta F-0150								
FENCF-190BK	Acoplamiento Cruceta F-0190B 16-55mm	2	115	133,4	54	101,6	19	19	55
FENCF-190CRU	Cruceta F-0190								
FENCF-225BK	Acoplamiento Cruceta F-0225B 19-65mm	2	127	153,4	64	108	19	19	65
FENCF-225CRU	Cruceta F-0225								

COMPONENTES

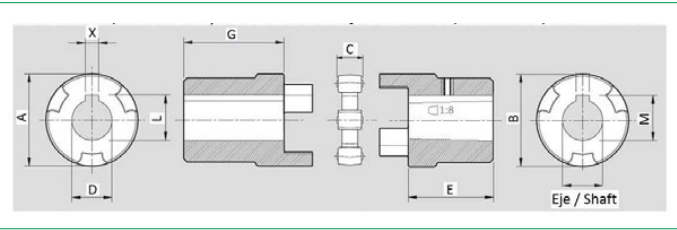
ACOPLAMIENTO TIPO NEUMÁTICO FENAFLEX (TYRE)



CODIGO	DESCRIPCION	MAX BORE	MAX SPEED RPM	TORQUE NM	MAX TORQUE NM	MAX PARALLEL MISAL. MM	MAX END FLOAT +-MM	SCREW SIZE	SCREW NO.	SCREW TORQUE NM
FENTF-040BK	F-40B Acoplamiento Fenaflex 11-30mm	32	5730	25	65	1,1	1,3	M5	4	6
FENTF-040GOMA	Goma F40									
FENTF-050BK	F-50B Acoplamiento Fenaflex 16-38mm	38	4500	65	160	1,3	1,7	M6	4	11
FENTF-050GOMA	Goma F50									
FENTF-060BK	F-60B Acoplamiento Fenaflex 16-48mm	45	4000	125	320	1,6	2	M6	10	11
FENTF-060GOMA	Goma F60									
FENTF-070BK	F-70B Acoplamiento Fenaflex 20-55mm	50	3600	250	490	1,9	2,3	M8	10	28
FENTF-070GOMA	Goma F70									
FENTF-080BK	F-80B Acoplamiento Fenaflex 25-65mm	60	3100	380	760	2,1	2,6	M8	12	28
FENTF-080GOMA	Goma F80									
FENTF-090BK	F-90B Acoplamiento Fenaflex 31-76mm	70	2800	500	1100	2,4	3	M10	12	55
FENTF-090GOMA	Goma F90									
FENTF-100BK	F-100B Acoplamiento Fenaflex 32-85mm	80	2600	670	1520	2,6	3,3	M10	12	55
FENTF-100GOMA	Goma F100									
FENTF-110BK	F-110B Acoplamiento Fenaflex 32-90mm	90	2300	880	2140	2,9	3,7	M10	12	55
FENTF-110GOMA	Goma F110									
FENTF-120BK	F-120B Acoplamiento Fenaflex 38-102mm	100	2100	1330	3550	3,2	4	M12	12	99
FENTF-120GOMA	Goma F120									
FENTF-140BK	F-140B Acoplamiento Fenaflex 75-120mm	130	1840	2330	5640	3,7	4,6	M12	16	99
FENTF-140GOMA	Goma F140									
FENTF-160BK	F-160B Acoplamiento Fenaflex 75-140mm	140	1560	3770	9340	4,2	5,3	M16	16	245
FENTF-160GOMA	Goma F160									

COMPONENTES

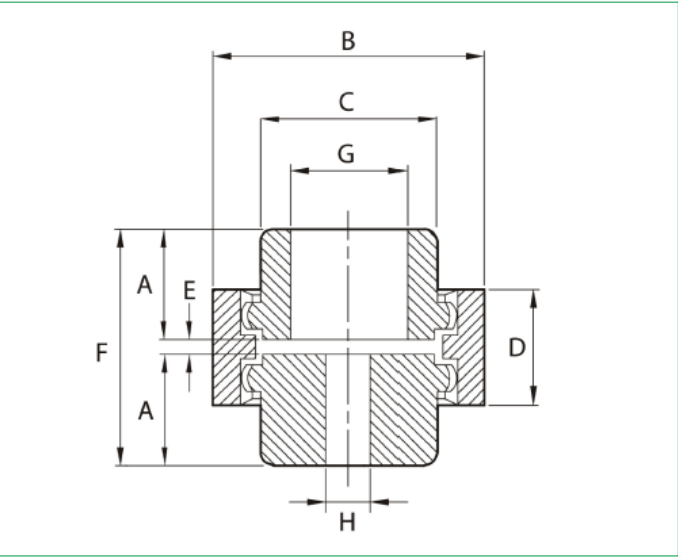
ACOPLAMIENTO BOMBA MOTOR ALUMINIO SERIE 2-3



CÓDIGO	DESCRIPCIÓN	SIZE	DETAILS	SPIDERS	MOTOR SIDE	PUMP SIDE	ØA	ØB	ØD	C	E	G	L	M	X
DIAABM1	Acoplamiento Bomba Motor 19mm 0,75/1 HP F2	19 mm	Cónico/ Tapered 1:8	5158045	0,75/1 CV/HP	F 2	45	45	19	16	15	48	21	18,3	6
DIAABM2	Acoplamiento Bomba Motor 24 mm 1,5/2 HP F2	24 mm	Cónico/ Tapered 1:8	5158045	1,5/2 CV/HP	F 2	45	45	24	16	15	48	27	18,3	8
DIAABM3	Acoplamiento Bomba Motor 28 mm 3/5,5 HP F2	28 mm	Cónico/ Tapered 1:8	5158055	3/5,5 CV/HP	F 2	55	55	28	18	20	58	31	18,3	8
DIAABM4	Acoplamiento Bomba Motor 38mm 7,5/12,5HP F2	38 mm	Cónico/ Tapered 1:8	5158074	7,5/12,5 CV/HP	F 2	74	74	38	20	25	80	41	18,3	10
DIAABM5	Acoplamiento Bomba Motor 42 mm 15/20 HP F2	42 mm	Cónico/ Tapered 1:8	5158074	15/20 CV/HP	F 2	104	104	42	24	30	110	45	18,3	12
DIAABM7	Acoplamiento Bomba Motor 42 mm 15/20 HP F3	42 mm	Cónico/ Tapered 1:8	5158104	15/20 CV/HP	F 3	104	104	42	24	30	110	45	24,8	12
DIAABM8	Acoplamiento Bomba Motor 48 mm 25/30 HP F3	48 mm	Cónico/ Tapered 1:8	5158104	25/30 CV/HP	F 3	104	104	48	24	30	110	51	24,8	14

COMPONENTES

ACOPLAMIENTO ENGRANAJE CUERPO NYLON

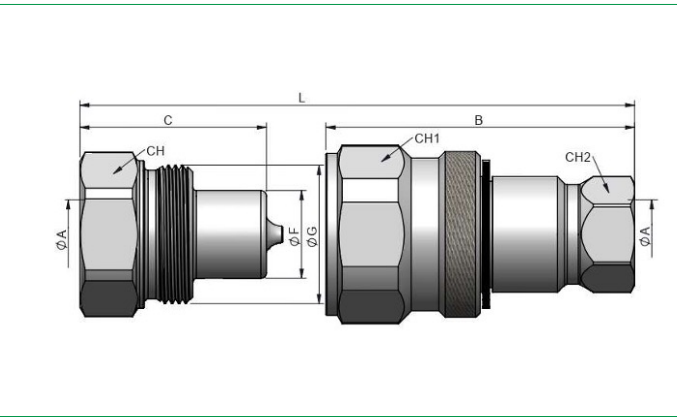


CODIGO	DESCRIPCION	ACOPLAMIENTO	MAX SPEED RPM	RATING/100 REV/MIN KW (HP)	A	B	C	D	E	F	G MAX BORE	G MIN BORE	H PILOT BORE
HOFACHC28	HC-28 Acoplamiento Engranaje 10-28mm 4kW-1500	COMPLETO	5000	0.75 (1.00)	40	67,5	44	37	4	84	28	10	10
HOFACHC42	HC-42 Acoplamiento Engranaje 10-42mm 7,5kW-1500	COMPLETO	5000	1.32 (1.75)	40	88	60	50	4	84	42	14	10
HOFACHC55	HC-55 Acoplamiento Engranaje 10-55mm 15kW-1500	COMPLETO	5000	6.00 (8.00)	57,6	122	80	64	4	124	55	19	14
HOFACNSHC28	Cuerpo Nylon HC-28NS	REPUESTO	5000	0.75 (1.00)	40	67,5	44	37	4	84	28	10	10
HOFACNSHC42	Cuerpo Nylon HC-42NS	REPUESTO	5000	1.32 (1.75)	40	88	60	50	4	84	42	14	10
HOFACNSHC55	Cuerpo Nylon HC-55NS	REPUESTO	5000	6.00 (8.00)	57,6	122	80	64	4	124	55	19	14

COMPONENTES

ACOPLE RÁPIDO AGUJA EXTREMA PRESIÓN (SERIE TGW)

ACOPLE RÁPIDO AGUJA EXTREMA PRESIÓN (SERIE TGW) NPT

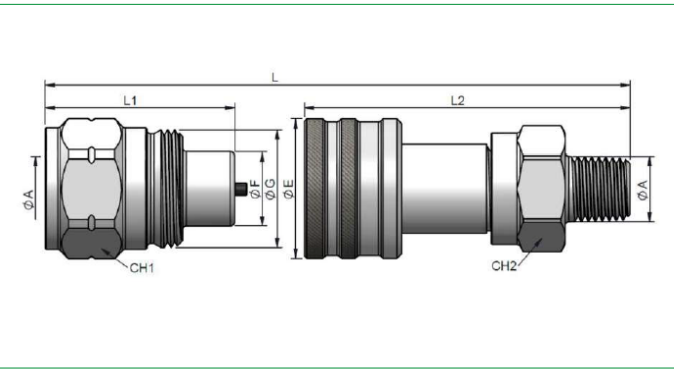


CODIGO	DESCRIPCION	ØA	PRESION	CH/CH2	C/B	ØF/CH1	ØG	L
INTARTGW01	TGW 1/4"NPT Macho Acople Rapido 950 Bar	1/4"NPT	950	30	40	20	M27x1,5	80
INTARTGW02	TGW 1/4"NPT Hembra Acople Rapido 950 Bar	1/4"NPT	950	20	63	32		80
INTARTGW03	TGW 3/8"NPT Macho Acople Rapido 750 bar	3/8"NPT	750	32	40,5	20	M30x1,5	81
INTARTGW04	TGW 3/8"NPT Hembra Acople Rapido 750 Bar	3/8"NPT	750	22	67	36		81
INTARTGW05	TGW 1/2"NPT Macho Acople Rapido 750 Bar	1/2"NPT	750	38	49	20	M35x1,5	98
INTARTGW06	TGW 1/2"NPT Hembra Acople Rapido 750 Bar	1/2"NPT	750	27	76	41		98
INTARTGW07	TGW 3/4"NPT Macho Acople Rapido 650 Bar	3/4"NPT	650	50	56	29	M45x1,5	112
INTARTGW08	TGW 3/4"NPT Hembra Acople Rapido 650 Bar	3/4"NPT	650	32	89	50		112
INTARTGW09	TGW 1"NPT Macho Acople Rapido 450 Bar	1" NPT	450	60	68	36	M54x1,5	136
INTARTGW10	TGW 1"NPT Hembra Acople Rapido 450 Bar	1" NPT	450	41	107,5	65		136
INTARTGW11	TGW 1 1/4"NPT Macho Acople Rapido 450 Bar	1 1/4"NPT	450	75	85	50	M70x2	160
INTARTGW12	TGW 1 1/4"NPT Hembra Acople Rapido 450 Bar	1 1/4"NPT	450	55	130,5	80		160
INTARTGW13	TGW 1 1/2"NPT Macho Acople Rapido 450 Bar	1 1/2"NPT	300	60	93	55	M78x1,5	176,5
INTARTGW14	TGW 1 1/2"NPT Hembra Acople Rapido 450 Bar	1 1/2"NPT	300	60	143,5	85		176,5

COMPONENTES

ACOPLE RÁPIDO EXTREMA PRESIÓN SCREW (SERIE HPA)

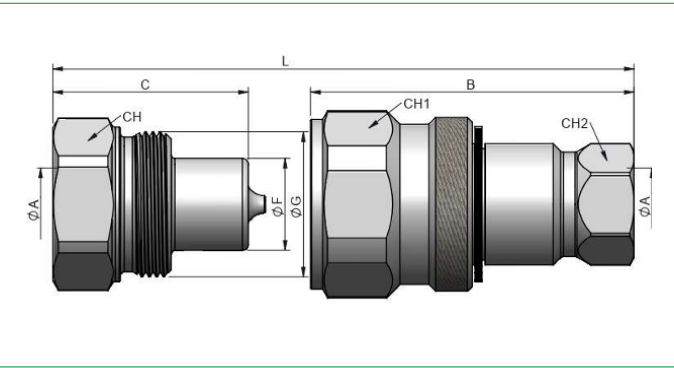
ACOPLE RÁPIDO AGUJA EXTREMA PRESIÓN SCREW (SERIE HPA) NPT



CÓDIGO	DESCRIPCIÓN	ØA	PRESION (BAR)	CH1/CH2	ØG	L1/L2	ØF/ØE	L
INTARHPAC01	HPA 1/4"NPT Macho HH A.R.Cono 1200bar	1/4"NPT	1200	27	1"-18h UNS	34	15,9	78,5
INTARHPAC02	HPA 1/4"NPT Hembra HM A.R.Cono 1200bar	1/4"NPT	1200	20		63,5	29,8	78,5
INTARHPAC03	HPA 3/8"NPT Macho HH A.R.Cono 1200bar	3/8"NPT	1200	30	1 3/16" - 12h UNS	42,5	20	97,5
INTARHPAC04	HPA 3/8"NPT Hembra HM A.R.Cono 1200bar	3/8"NPT	1200	24		79,2	34,5	97,5

ACOPLE RÁPIDO EXTREMA PRESIÓN SCREW (SERIE HPA)

ACOPLE RÁPIDO BOLA EXTREMA PRESIÓN SCREW (SERIE HPA) NPT

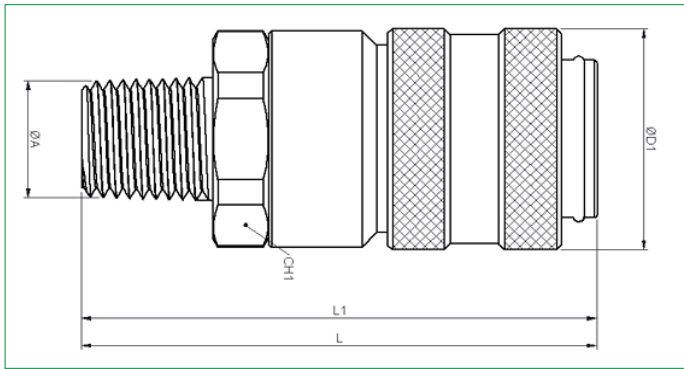


CÓDIGO	DESCRIPCIÓN	ØA	PRESION (BAR)	CH1/CH2	ØG	L1/L2	ØF/ØE	L
INTARHPAB01	HPA 1/4"NPT Macho HH A.R.Bola 700bar	1/4"NPT	700	27	1"-18h UNS	34	15,9	78,5
INTARHPAB02	HPA 1/4"NPT Hembra HM A.R.Bola 700bar	1/4"NPT	700	20		63,5	29,8	78,5
INTARHPAB03	HPA 3/8"NPT Macho HH A.R.Bola 700bar	3/8"NPT	700	30	1 3/16" - 12h UNS	39	20	87
INTARHPAB04	HPA 3/8NPT Hembra HM A.R.Bola 700bar	3/8"NPT	700	24		72,5	34,5	87

COMPONENTES

ACOPLE RÁPIDO COMPATIBLE CAT (SERIE DRF)

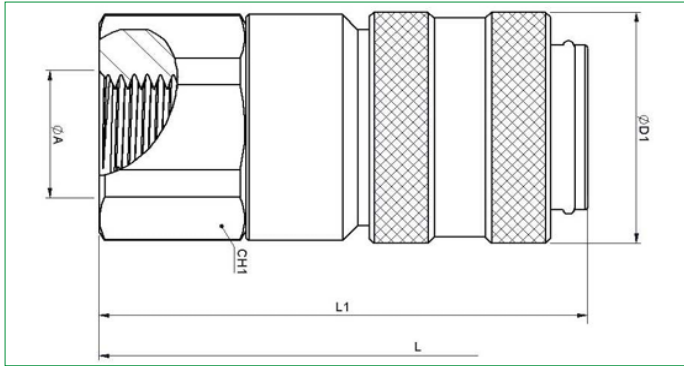
ACOPLE RÁPIDO COMPATIBLE CAT (SERIE DRF) PARTE HEMBRA HILO MACHO NPT



CÓDIGO	DESCRIPCIÓN	ØA	ESTÁNDAR	PRESION (BAR)	L	L2	L3	CH1	ØD1
INTARDRFH01	DRF Ac.Rap.Hembra-HM 1/4"NPT 4MP	1/4"NPT	ANSI B1.20.3	420	81,25	45,75	17,75	19	12,6

ACOPLE RÁPIDO COMPATIBLE CAT (SERIE DRF)

ACOPLE RÁPIDO COMPATIBLE CAT (SERIE DRF) PARTE HEMBRA HILO HEMBRA NPT

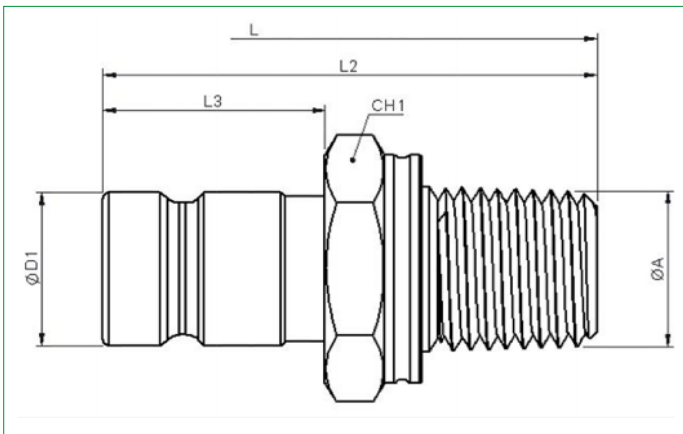


CÓDIGO	DESCRIPCIÓN	ØA	ESTÁNDAR	PRESION (BAR)	L	L2	L3	CH1	ØD1
INTARDRFH02	DRF Ac.Rap.Hembra-HH 1/4"NPT 4FP	1/4"NPT	ANSI B1.20.3	420	81,25	54	17,75	19	12,6

COMPONENTES

ACOPLE RÁPIDO COMPATIBLE CAT (SERIE DRF)

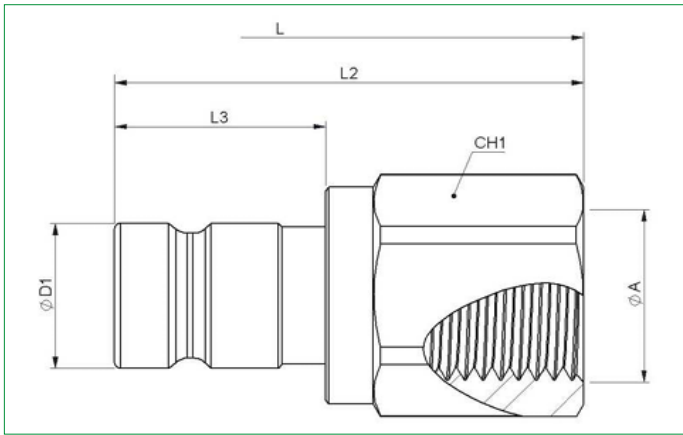
ACOPLE RÁPIDO COMPATIBLE CAT (SERIE DRF) PARTE MACHO HILO MACHO NPT



CÓDIGO	DESCRIPCIÓN	ØA	ESTÁNDAR	PRESION (BAR)	L	L2	L3	CH1	ØD1
INTARDRFM01	DRF Ac.Rap.Macho HM 1/4"NPT 4MP	1/4"NPT	ANSI B1.20.3	420	81,25	45,75	17,75	19	12,6
INTARDRFM04	DRF Ac.Rap. Macho HM 9/16"UNF 6MB	9/16" UNF	SAE J1926-2	420	81,25	45,75	17,75	19	12,6

ACOPLE RÁPIDO COMPATIBLE CAT (SERIE DRF)

ACOPLE RÁPIDO COMPATIBLE CAT (SERIE DRF) PARTE MACHO HILO HEMBRA NPT

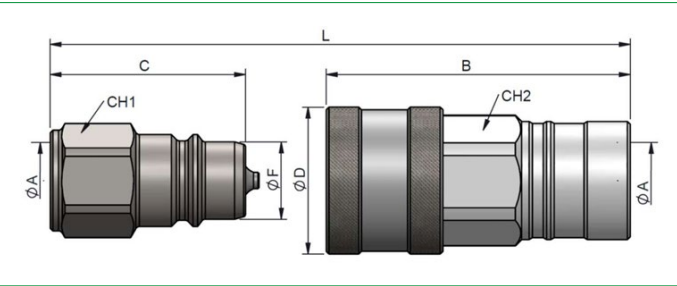


CÓDIGO	DESCRIPCIÓN	ØA	ESTÁNDAR	PRESION (BAR)	L	L2	L3	CH1	ØD1
INTARDRFM02	DRF Ac.Rap.Macho HH 1/4"NPT 4FP	1/4"NPT	ANSI B1.20.3	420	81,25	45,75	17,75	19	12,6

COMPONENTES

ACOPLE RÁPIDO (SERIE DIN)

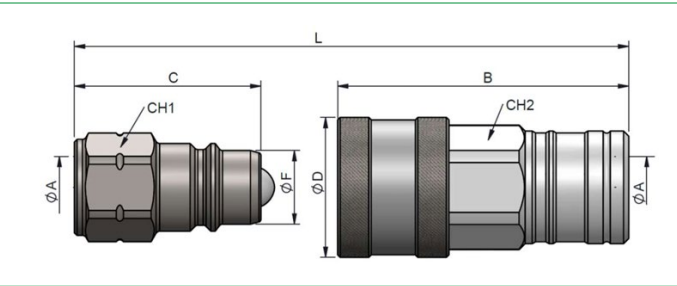
ACOPLE RÁPIDO AGUJA (SERIE DIN) NPT



CÓDIGO	DESCRIPCIÓN	ØA	PRESION (BAR)	CH	L1/L2	ØF/ØD	L
INTARDIN07	DIN 3/8" BSP Macho Acople Rapido	3/8"BSP	300	24	40,5	19	81
INTARDIN08	DIN 3/8" BSP Hembra Acople Rapido	3/8"BSP	300	27	61	35	81
INTARDIN10	DIN 3/8" NPT Macho Acople Rapido	3/8"NPT	300	24	40,5	19	81
INTARDIN11	DIN 3/8" NPT Hembra Acople Rapido	3/8"NPT	300	27	61	35	81
INTARDIN50	DIN 1" NPT Macho Acople Rapido	1" NPT	220	41	63	31	126
INTARDIN51	DIN 1" NPT Hembra Acople Rapido	1" NPT	220	46	96,5	55	126

ACOPLE RÁPIDO (SERIE DIN)

ACOPLE RÁPIDO BOLA (SERIE DIN) NPT

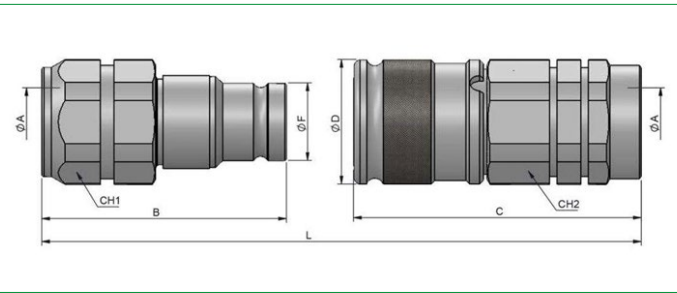


CÓDIGO	DESCRIPCIÓN	ØA	PRESION (BAR)	CH	L1/L2	ØF/ØD	L
INTARDIN01	DIN 1/4" NPT Macho Acople Rapido	1/4"NPT	350	19	36	14	72
INTARDIN02	DIN 1/4" NPT Hembra Acople Rapido	1/4"NPT	350	22	53,5	27	72

COMPONENTES

ACOPLE RÁPIDO CARA PLANA (SERIE CPR)

ACOPLE RÁPIDO CARA PLANA (SERIE CPR) NPT/BSP

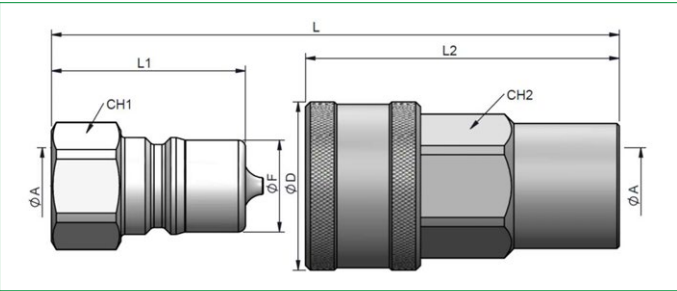


CÓDIGO	DESCRIPCIÓN	ØA	PRESION (BAR)	CH	L1/L2	ØF/ØD	L
INTARCPR04H	CPR DN07 1/4"NPT Hembra Acople Rapido	1/4"NPT	500	27	62	28	103
INTARCPR04M	CPR DN07 1/4"NPT Macho Acople Rapido	1/4"NPT	500	22	52,5	16,2	103
INTARCPR06H	CPR DN09 3/8"NPT Hembra Acople Rapido	3/8"NPT	350	30	73,5	32	120
INTARCPR06M	CPR DN09 3/8"NPT Macho Acople Rapido	3/8"NPT	350	30	62,5	19,8	120
INTARCPR08H	CPR DN13 1/2"NPT Hembra Acople Rapido	1/2"NPT	330	41	87	38	140
INTARCPR08M	CPR DN13 1/2"NPT Macho Acople Rapido	1/2"NPT	330	36	73	24,5	140
INTARCPR09H	CPR DN13 3/4"NPT Hembra Acople Rapido	3/4"NPT	330	41	87	38	140
INTARCPR09M	CPR DN13 3/4"NPT Macho Acople Rapido	3/4"NPT	330	41	87	24,5	140
INTARCPR12H	CPR DN15 3/4"NPT Hembra Acople Rapido	3/4"NPT	330	41	86	42	142
INTARCPR12M	CPR DN15 3/4"NPT Macho Acople Rapido	3/4"NPT	330	36	73	27	142
INTARCPR16H	CPR DN17 1"NPT Hembra Acople Rapido	1" NPT	330	46	97,5	48	160
INTARCPR16M	CPR DN17 1"NPT Macho Acople Rapido	1" NPT	330	41	86	30	160
INTARCPR20H	CPR DN21 1 1/4"NPT Hembra Acople Rapido	1 1/4"NPT	300	55	119	54	178
INTARCPR20M	CPR DN21 1 1/4"NPT Macho Acople Rapido	1 1/4"NPT	300	55	90	36	178
INTARCPRB04H	CPR DN07 1/4"BSP Hembra, Acople Rapido	1/4"BSP	500	27	62	28	103
INTARCPRB04M	CPR DN07 1/4"BSP Macho, Acople Rapido	1/4"BSP	500	22	52,5	16,2	103
INTARCPRB06H	CPR DN09 3/8"BSP Hembra, Acople Rapido	3/8"BSP	350	30	73,5	32	120
INTARCPRB06M	CPR DN09 3/8"BSP Macho, Acople Rapido	3/8"BSP	350	30	62,5	19,8	120
INTARCPRB08H	CPR DN13 1/2"BSP Hembra, Acople Rapido	1/2"BSP	330	41	87	38	140
INTARCPRB08M	CPR DN13 1/2"BSP Macho, Acople Rapido	1/2"BSP	330	36	73	24,5	140
INTARCPRB16H	CPR DN17 1"BSP Hembra, Acople Rapido	1"BSP	330	46	97,5	48	160
INTARCPRB16M	CPR DN17 1"BSP Macho, Acople Rapido	1"BSP	330	41	86	30	160

COMPONENTES

ACOPLE RÁPIDO AGUJA (SERIE ISO B)

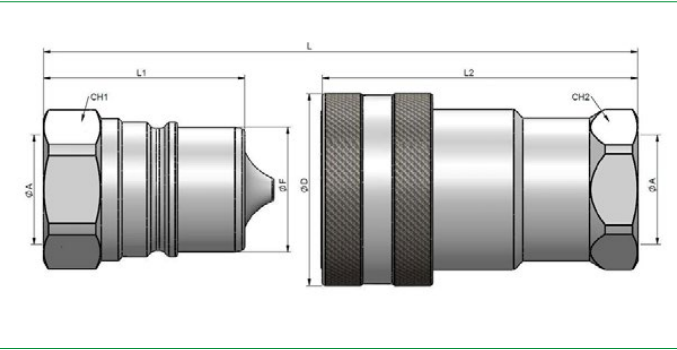
ACOPLE RÁPIDO AGUJA (SERIE ISO B) NPT



CÓDIGO	DESCRIPCIÓN	ØA	PRESION (BAR)	CH	L1/L2	ØF/ØD	L
INTARBN04H	ISO B 1/4"NPT Hembra Acople Rapido Aguja	1/4"NPT	380	22	59,55	27	76
INTARBN04M	ISO B 1/4"NPT Macho Acople Rapido Aguja	1/4"NPT	380	19	38	14,2	76
INTARBN06H	ISO B 3/8"NPT Hembra Acople Rapido Aguja	3/8"NPT	350	27	65,5	35	81
INTARBN06M	ISO B 3/8"NPT Macho Acople Rapido Aguja	3/8"NPT	350	24	40,5	19,1	81
INTARBN08H	ISO B 1/2"NPT Hembra Acople Rapido Aguja	1/2"NPT	320	36	74	42	92
INTARBN08M	ISO B 1/2"NPT Macho Acople Rapido Aguja	1/2"NPT	320	27	46	23,55	92
INTARBN12H	ISO B 3/4"NPT Hembra Acople Rapido Aguja	3/4"NPT	300	41	90	52	112
INTARBN12M	ISO B 3/4"NPT Macho Acople Rapido Aguja	3/4"NPT	300	36	56	31,45	112

ACOPLES RÁPIDO (SERIE ISO A)

ACOPLES RÁPIDO BOLA (SERIE ISO A) NPT

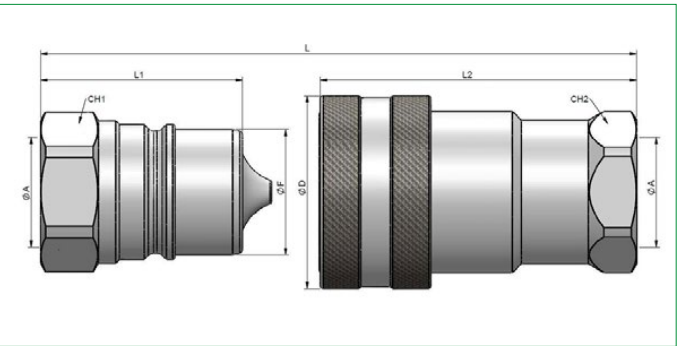


PRESION (BAR)	DESCRIPCIÓN	ØA	PRESION (BAR)	CH	L1/L2	ØF/ØD	L
INTARAN50	ISO A 1/4"NPT Bola Macho Acople Rapido	1/4"NPT	350	19	38	12	76
INTARAN51	ISO A 1/4"NPT Bola Hembra Acople Rapido	1/4"NPT	350	19	53	26	76
INTARAN52	ISO A 3/8"NPT Bola Macho Acople Rapido	3/8"NPT	300	22	40,5	17	81
INTARAN53	ISO A 3/8"NPT Bola Hembra Acople Rapido	3/8"NPT	300	24	58,5	32	81
INTARAN54	ISO A 1/2"NPT Bola Macho Acople Rapido	1/2"NPT	300	27/30	46	20,5	87,5
INTARAN55	ISO A 1/2"NPT Bola Hembra Acople Rapido	1/2"NPT	300	30	63,5	38	87,5

COMPONENTES

ACOPLES RÁPIDO (SERIE ISO A)

ACOPLE RÁPIDO AGUJA (SERIE ISO A) BSP

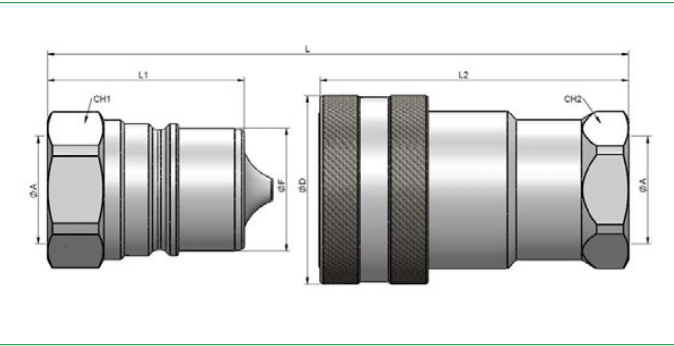


CÓDIGO	DESCRIPCIÓN	ØA	PRESION (BAR)	CH	L1/L2	ØF/ØD	L
INTARAB01	ISO A 1/4"BSP Aguja Macho Acople Rapido	1/4"BSP	350	19	38	12	76
INTARAB02	ISO A 1/4"BSP Aguja Hembra Acople Rapido	1/4"BSP	350	19	53	26	76
INTARAB03	ISO A 3/8"BSP Aguja Macho Acople Rapido	3/8"BSP	300	22	40,5	17	81
INTARAB04	ISO A 3/8"BSP Aguja Hembra Acople Rapido	3/8"BSP	300	24	58,5	32	81
INTARAB05	ISO A 1/2"BSP Aguja Macho Acople Rapido	1/2"BSP	300	27/30	46	20,5	87,5
INTARAB06	ISO A 1/2"BSP Aguja Hembra Acople Rapido	1/2"BSP	300	30	63,5	38	87,5
INTARAB07	ISO A 3/4"BSP Aguja Macho Acople Rapido	3/4"BSP	250	36	56	29	112
INTARAB08	ISO A 3/4"BSP Aguja Hembra Acople Rapido	3/4"BSP	250	38	83,5	46	112
INTARAB09	ISO A 1"BSP Aguja Macho Acople Rapido	1" BSP	230	41	63	34	126
INTARAB10	ISO A 1"BSP Aguja Hembra Acople Rapido	1" BSP	230	46	97	55	126

COMPONENTES

ACOPLES RÁPIDO (SERIE ISO A)

ACOPLE RÁPIDO AGUJA (SERIE ISO A) NPT

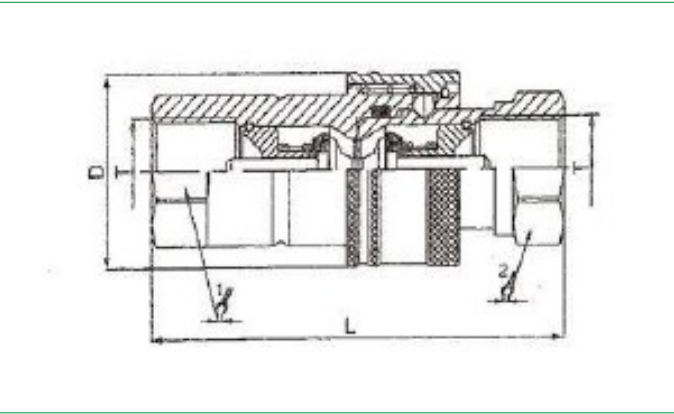


CÓDIGO	DESCRIPCIÓN	ØA	PRESION (BAR)	CH	L1/L2	ØF/ØD	L
INTARAN01	ISO A 1/4"NPT Macho Acople Rapido Aguja	1/4"NPT	350	19	38	12	76
INTARAN02	ISO A 1/4"NPT Hembra Acople Rapido Aguja	1/4"NPT	350	19	53	26	76
INTARAN03	ISO A 3/8"NPT Macho Acople Rapido Aguja	3/8"NPT	300	22	40,5	17	81
INTARAN04	ISO A 3/8"NPT Hembra Acople Rapido Aguja	3/8"NPT	300	24	58,5	32	81
INTARAN05	ISO A 1/2"NPT Macho Acople Rapido Aguja	1/2"NPT	300	27/30	46	20,5	87,5
INTARAN06	ISO A 1/2"NPT Hembra Acople Rapido Aguja	1/2"NPT	300	30	63,5	38	87,5
INTARAN07	ISO A 3/4"NPT Macho Acople Rapido Aguja	3/4"NPT	250	36	56	29	112
INTARAN08	ISO A 3/4"NPT Hembra Acople Rapido Aguja	3/4"NPT	250	38	83,5	46	112
INTARAN09	ISO A 1"NPT Macho Acople Rapido Aguja	1" NPT	230	41	63	34	126
INTARAN10	ISO A 1"NPT Hembra Acople Rapido Aguja	1" NPT	230	46	97	55	126
INTARAN11	ISO A 1 1/4"NPT Macho Acople Rapido Aguja	1 1/4"NPT	230	50	75	45	150
INTARAN12	ISO A 1 1/4"NPT Hembra Acople Rapido Aguja	1 1/4"NPT	230	50	117	70	150
INTARAN13	ISO A 1 1/2"NPT Macho Acople Rapido Aguja	1 1/2"NPT	200	60	83,5	55	167
INTARAN14	ISO A 1 1/2"NPT Hembra Acople Rapido Aguja	1 1/2"NPT	200	60	133	84,5	167
INTARAN15	ISO A 2"NPT Macho Acople Rapido Aguja	2" NPT	130	75	105	65	210
INTARAN16	ISO A 2"NPT Hembra Acople Rapido Aguja	2" NPT	130	75	165	100	210

COMPONENTES

ACOPLES RÁPIDO (SERIE ISO A)

ACOPLE RÁPIDO AGUJA (SERIE ISO A) NPT INOX SS 316

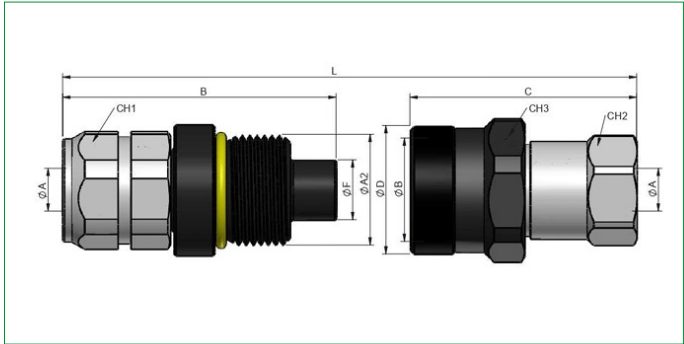


CÓDIGO	DESCRIPCIÓN	ISO	L	D	HEX1	HEX2	T	PSI	RATED FLOW (GPW)
WURARAN01	ISO A 1/4" NPT Macho, A.Rapido Aguja Inox.316	6,3	74,2	26	19	19	NPT 1/4"	5000	3
WURARAN02	ISO A 1/4" NPT Hembra, A.Rapido Aguja Inox.316							5000	3
WURARAN03	ISO A 3/8" NPT Macho, A.Rapido Aguja Inox.316	10	78,5	31,5	22	22	NPT 3/8"	4000	6
WURARAN04	ISO A 3/8" NPT Hembra, A.Rapido Aguja Inox.316							4000	6
WURARAN05	ISO A 1/2" NPT Macho, Acople Rapido Aguja SS 316	12,5	88,2	38,5	27	27	NPT 1/2"	4000	12
WURARAN06	ISO A 1/2" NPT Hembra, Acople Rapido Aguja SS 316							4000	12

COMPONENTES

ACOPLE RÁPIDO CARA PLANA ROSCADO (SERIE VPR)

ACOPLE RÁPIDO CARA PLANA ROSCADO (SERIE VPR) NPT



CODIGO	DESCRIPCION	ØA	PRESION	CH1/CH2	C/B	CH3	ØA2/ØB	ØF/ØD	L
INTARVPR06M	VPR 1/4"NPT Macho Acople Rapido 600 Bar	1/4"NPT	600	22	74		M30x2	16,2	123
INTARVPR06H	VPR 1/4"NPT Hembra Acople Rapido 600 Bar	1/4"NPT	600	27	82	36	M30x2	34,8	123
INTARVPR10M	VPR 3/8"NPT Macho Acople Rapido 550 bar	3/8"NPT	550	30	73		M33x2	19,8	131
INTARVPR10H	VPR 3/8"NPT Hembra Acople Rapido 550 Bar	3/8"NPT	550	30	98	38	M33x2	37,5	131
INTARVPR13M	VPR 1/2"NPT Macho Acople Rapido 550 Bar	1/2"NPT	550	30	73		M33x2	19,8	131
INTARVPR13H	VPR 1/2"NPT Hembra Acople Rapido 550 Bar	1/2"NPT	550	30	98	38	M33x2	37,5	131
INTARVPR14M	VPR 3/4"NPT Macho Acople Rapido 500 Bar	3/4"NPT	500	36	85,2		M40x3	24,5	125
INTARVPR14H	VPR 3/4"NPT Hembra Acople Rapido 500 Bar	3/4"NPT	500	41	85	46	M40x3	45,5	125
INTARVPR19M	VPR 1"NPT Macho Acople Rapido 500 Bar	1" NPT	500	41	109		M50x3	30	184
INTARVPR19H	VPR 1"NPT Hembra Acople Rapido 500 Bar	1" NPT	500	46	132,5	55	M50x3	54,5	184
INTARVPR25M	VPR 1 1/4"NPT Macho Acople Rapido 470 Bar	1 1/4"NPT	470	55	133		M58x3	36	230
INTARVPR25H	VPR 1 1/4"NPT Hembra Acople Rapido 470 Bar	1 1/4"NPT	470	55	158	65	M58x3	64,5	230

TAPÓN/TAPA ACOPLES RÁPIDO

TAPÓN/TAPAS ACOPLES RÁPIDOS AGUJA ISO A/ HPA / DIN

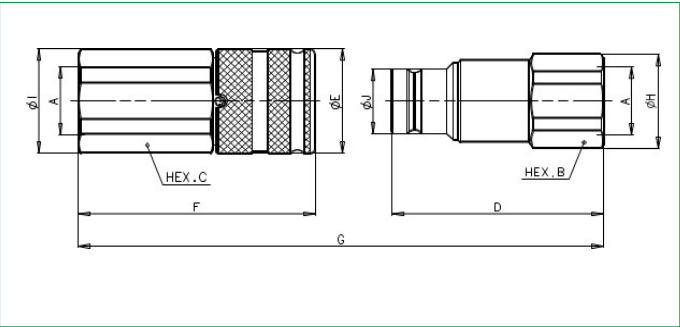


CÓDIGO	DESCRIPCIÓN	ØA
INTARAT01	Tapon ISO A 1/4"NPT Acople Rapido Macho	1/4"NPT
INTARAT02	Tapa ISO A 1/4"NPT Acople Rapido Hembra	1/4"NPT
INTARAT03	Tapon ISO A 3/8"NPT Acople Rapido Macho	3/8"NPT
INTARAT04	Tapa ISO A 3/8"NPT Acople Rapido Hembra	3/8"NPT
INTARAT05	Tapon ISO A 1/2" NPT Acople Rapido Macho	1/2"NPT
INTARAT06	Tapa ISO A 1/2"NPT Acople Rapido Hembra	1/2"NPT
INTARAT07	Tapon ISO A 3/4"NPT Acople Rapido Macho	3/4"NPT
INTARAT08	Tapa ISO A 3/4"NPT Acople Rapido Hembra	3/4"NPT
INTARAT09	Tapon ISO A 1"NPT Acople Rapido Macho	1" NPT
INTARAT10	Tapa ISO A 1"NPT Acople Rapido Hembra	1" NPT
INTARHPAT01	Tapon HPA DN06 1/4" Negro Acople Rapido Macho	1/4"NPT
INTARHPAT02	Tapa HPA DN06 1/4" Negro Acople Rapido Hembra	1/4"NPT
INTARHPAT03	Tapon HPA DN10 3/8" Negro Acople Rapido Macho	3/8"NPT
INTARHPAT04	Tapa HPA DN10 3/8" Negro Acople Rapido Hembra	3/8"NPT
INTARDIN15	Tapon DIN DN10 3/8" Negro Macho	3/8"NPT
INTARDIN16	Tapa DIN DN10 3/8" Negro Hembra	3/8"NPT

COMPONENTES

ACOPLE RÁPIDO CARA PLANA (SERIE A)

ACOPLE CARA PLANA SERIE A-BSP

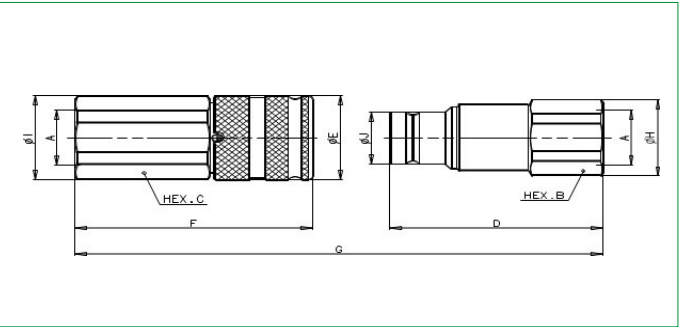


CÓDIGO	DESCRIPCIÓN	A	UNIT	B	C	D	E	F	G	H	I	J	PSI
STUCP05B041H	A7 1/4BSP-Hembra 12 l/min 6090psi A.R. Cara PL.	1/4	"mm Inch"	"22 0,87"	"27 1,06"	"47,9 1,89"	"28 1,10"	"53,1 2,09"	"90,2 3,55"	"23,8 0,94"	"29 1,14"	"16,1 0,63"	6090
STUCP05B041M	A7 1/4BSP-Macho 12 l/min 6090psi A.R. Cara PL.												
STUCP05B061H	A9 3/8BSP-Hembra 23 l/min 5075psi A.R. Cara PL.	3/8	"mm Inch"	"27 1,06"	"30 1,18"	"60 2,36"	"32 1,26"	"64,8 2,55"	"108,8 4,28"	"29 1,14"	"32 1,26"	"19,7 0,78"	5075
STUCP05B061M	A9 3/8BSP-Macho 23 l/min 5075psi A.R. Cara PL.												
STUCP05B081H	A9 1/2BSP-Hembra 23 l/min 5075psi A.R. Cara PL.	1/2	"mm Inch"	"27 1,06"	"30 1,18"	"62,5 2,46"	"32 1,26"	"69,8 2,75"	"116,3 4,58"	"29 1,14"	"32 1,26"	"19,7 0,78"	5075
STUCP05B081M	A9 1/2BSP-Macho 23 l/min 5075psi A.R. Cara PL.												
STUCP05B082H	A13 1/2BSP-Hembra 45 l/min 4785psi A.R. Cara PL.	1/2	"mm Inch"	"36 1,42"	"36 1,42"	"68 2,68"	"38 1,50"	"76,8 3,02"	"127,5 5,02"	"40 1,57"	"40 1,57"	"24,5 0,96"	4785
STUCP05B082M	A13 1/2BSP-Macho 45l/min 4785psi A.R. Cara PL.												
STUCP05B121H	A13 3/4BSP-Hembra 45l/min 4785psi A.R. Cara PL.	3/4	"mm Inch"	"36 1,42"	"36 1,42"	"70,5 2,78"	"38 1,50"	"83,8 3,30"	"137 5,39"	"40 1,57"	"40 1,57"	"24,5 0,96"	4785
STUCP05B121M	A13 3/4BSP-Macho 45l/min 4785psi A.R. Cara PL.												
STUCP05B122H	A15 3/4BSP-Hembra 74l/min 4785psi A.R. Cara PL.	3/4	"mm Inch"	"36 1,42"	"41 1,61"	"73 2,87"	"42 1,65"	"84 3,31"	"139,4 5,49"	"38,5 1,52"	"44,8 1,76"	"27 1,06"	4785
STUCP05B122M	A15 3/4BSP-Macho 74l/min 4785psi A.R. Cara PL.												
STUCP05B161H	A17 1 BSP-Hembra 100l/min 4785psi A.R. Cara PL.	1	"mm Inch"	"46 1,81"	"46 1,81"	"83,7 3,30"	"48 1,89"	"98,8 3,89"	"160,5 6,32"	"49,8 1,96"	"49,8 1,96"	"30 1,18"	4785
STUCP05B161M	A17 1 BSP-Macho 100l/min 4785psi A.R. Cara PL.												

COMPONENTES

ACOPLE RÁPIDO CARA PLANA (SERIE A)

ACOPLE CARA PLANA SERIE A-NPT

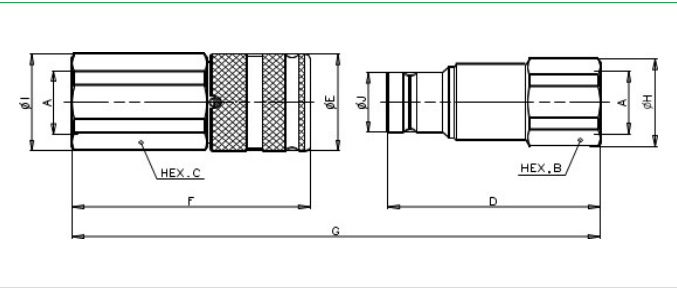


CÓDIGO	DESCRIPCIÓN	A	UNIT	B	C	D	E	F	G	H	I	J	PSI
STUCP05N041H	A7 1/4"NPT-Hembra 12l/min 6090psi A.R Cara PL.	1/4	"mm Inch"	"22 0,87"	"27 1,06"	"47,9 1,89"	"28 1,10"	"53,1 2,09"	"90,2 3,55"	"23,8 0,94"	"29 1,14"	"16,1 0,63"	6090
STUCP05N041M	A7 1/4"NPT-Macho 12l/min 6090psi A.R.Cara PL.												
STUCP05N061H	A9 3/8"NPT-Hembra 23 l/min 5075psi A.R.Cara PL.	3/8	"mm Inch"	"27 1,06"	"30 1,18"	"60 2,36"	"32 1,26"	"64,8 2,55"	"108,8 4,28"	"29 1,14"	"32 1,26"	"19,7 0,78"	5075
STUCP05N061M	A9 3/8"NPT-Macho 23 l/min 5075 psi A.R.Cara PL.												
STUCP05N081H	A9 1/2"NPT-Hembra 23 l/min 5075psi A.R.Cara PL.	1/2	"mm Inch"	"27 1,06"	"30 1,18"	"62,5 2,46"	"32 1,26"	"69,8 2,75"	"116,3 4,58"	"29 1,14"	"32 1,26"	"19,7 0,78"	5075
STUCP05N081M	A9 1/2"NPT-Macho 23l/min 5075psi A.R.Cara PL.												
STUCP05N082H	A13 1/2"NPT-Hembra 45 l/min 4785psi A.R.Cara PL.	1/2	"mm Inch"	"36 1,42"	"36 1,42"	"68 2,68"	"38 1,50"	"76,8 3,02"	"127,5 5,02"	"40 1,57"	"40 1,57"	"24,5 0,96"	4785
STUCP05N082M	A13 1/2"NPT-Macho 45 l/min 4785psi A.R.Cara PL.												
STUCP05N121H	A13 3/4"NPT-Hembra 45 l/min 4785psi A.R.Cara PL.	3/4	"mm Inch"	"36 1,42"	"36 1,42"	"70,5 2,78"	"38 1,50"	"83,8 3,30"	"137 5,39"	"40 1,57"	"40 1,57"	"24,5 0,96"	4785
STUCP05N121M	A13 3/4"NPT-Macho 45 l/min 4785psi A.R.Cara PL.												
STUCP05N122H	A15 3/4"NPT-Hembra 74 l/min 4785psi A.R.Cara PL.	3/4	"mm Inch"	"36 1,42"	"41 1,61"	"73 2,87"	"42 1,65"	"84 3,31"	"139,4 5,49"	"38,5 1,52"	"44,8 1,76"	"27 1,06"	4785
STUCP05N122M	A15 3/4"NPT-Macho 74 l/min 4785psi A.R.Cara PL.												
STUCP05N161H	A17 1"NPT-Hembra 100 l/min 4785psi A:R. Cara PL.	1	"mm Inch"	"46 1,81"	"46 1,81"	"83,7 3,30"	"48 1,89"	"98,8 3,89"	"160,5 6,32"	"49,8 1,96"	"49,8 1,96"	"30 1,18"	4785
STUCP05N161M	A17 1"NPT-Macho 100 l/min 4785psi A.R. Cara PL.												
STUCP05N162H	A21 1"NPT-Hembra 189l/min 4350psi A.R. Cara PL.	1	"mm Inch"	"55 2,17"	"55 2,17"	"96,8 3,81"	"55 2,17"	"104,8 4,13"	"178,6 7,03"	"59,8 2,35"	"59,8 2,35"	"36 1,42"	4350
STUCP05N162M	A21 1"NPT-Macho 189 l/min 4350psi A.R. Cara PL.												
STUCP05N201H	A25 1 1/4"NPT-Hembra 225 l/min 4350psi A.R.Cara PL.	1-1/4	"mm Inch"	"55 2,17"	"55 2,17"	"105 4,13"	"65 2,56"	"125,1 4,93"	"206,8 8,14"	"59,8 2,35"	"65 2,56"	"44 1,73"	4350
STUCP05N201M	A25 1 1/4"NPT-Macho 225 l/min 4350psi A.R.Cara PL.												
STUCP05N241H	A30 1 1/2"NPT-Hembra 288 l/min 3915psi A.R.Cara PL.	1-1/2	"mm Inch"	"65 2,56"	"65 2,56"	"111,1 4,37"	"80 3,15"	"132,4 5,21"	"214,9 8,46"	"69,8 2,75"	"82 3,23"	"57 2,24"	3915
STUCP05N241M	A30 1 1/2"NPT-Macho 288 l/min 3915psi A.R.Cara PL.												

COMPONENTES

ACOPLE RÁPIDO CARA PLANA (SERIE A)

ACOPLE CARA PLANA SERIE A-SAE

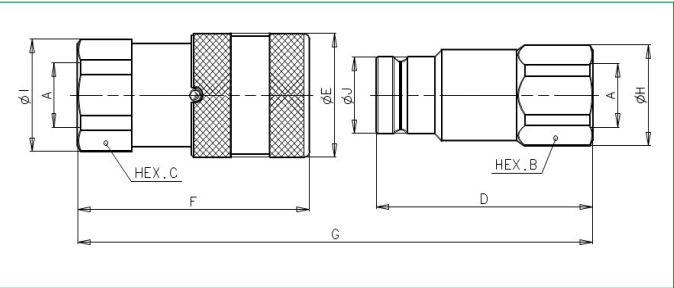


CÓDIGO	DESCRIPCIÓN	A	Unit	B	C	D	E	F	G	H	I	J	PSI
STUCP05S101H	A9 5/8" SAE (10FB) Hembra 23l/min 5075psi A.R.Cara Pl	"7/8-14UNF"	"mm Inch"	"30 1,18"	"30 1,18"	"65,5 2,58"	"32 1,26"	"71,8 2,83"	"121,3 4,78"	"32 1,26"	"32 1,26"	"19,7 0,78"	5075
STUCP05S101M	A9 5/8" SAE (10FB) Macho 23l/min 5075psi A.R.Cara Pl												
STUCP05S102H	A13 5/8" SAE (10FB) Hembra 45 l/min 4785psi A.R.Cara Pl	"7/8-14UNF"	"mm Inch"	"36 1,42"	"36 1,42"	"70 2,76"	"38 1,50"	"78,8 3,10"	"131,5 5,18"	"40 1,57"	"40 1,57"	"24,5 0,96"	4785
STUCP05S102M	A13 5/8" SAE (10FB) Macho 45 l/min 4785psi A.R.Cara Pl												
STUCP05S121H	A13 3/4" SAE (12FB) Hembra 45l/min 4785psi A.R.Cara Pl	"1-1/16-12UN"	"mm Inch"	"36 1,42"	"36 1,42"	"72,5 2,85"	"38 1,50"	"83,8 3,30"	"139 5,47"	"40 1,57"	"40 1,57"	"24,5 0,96"	4785
STUCP05S121M	A13 3/4" SAE (12FB) Macho 45l/min 4785psi A.R.Cara Pl												
STUCP05S122H	A15 3/4" SAE (12FB) Hembra 74 l/min 4785psi A.R.Cara Pl	"1-1/16-12UN"	"mm Inch"	"36 1,42"	"41 1,61"	"73,0 2,87"	"42 1,65"	"84 3,31"	"139,4 5,49"	"38,5 1,52"	"44,8 1,76"	"27 1,06"	4785
STUCP05S122M	A15 3/4" SAE (12FB) Macho 74 l/min 4785psi A.R.Cara Pl												
STUCP05S161H	A17 1" SAE (16FB) Hembra 100l/min 4785psi A.R.Cara Pl	"1-5/16-12UN"	"mm Inch"	"46 1,81"	"46 1,81"	"83,7 3,30"	"48 1,89"	"98,8 3,89"	"160,5 6,32"	"49,8 1,96"	"49,8 1,96"	"30 1,18"	4785
STUCP05S161M	A17 1" SAE (16FB) Macho 100l/min 4785psi A.R.Cara Pl												

COMPONENTES

ACOPLE RÁPIDO CARA PLANA (SERIE FIRG)

ACOPLE CARA PLANA SERIE FIRG-BSP

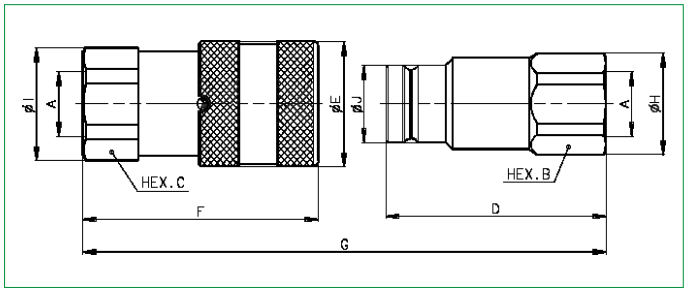


CÓDIGO	DESCRIPCIÓN	A	Unit	B	C	D	E	F	G	H	I	J	PSI
STUCP01B04H	FIRG14-1/4"BSP Hembra 12 l/min 4350psi A.R.Cara Pl.	1/4	"mm Inch"	"22 0,87"	"22 0,87"	"47,9 1,89"	"28 1,10"	"48,1 1,89"	"85,2 3,35"	"23,8 0,94"	"23,8 0,94"	"16,1 0,63"	4350
STUCP01B04M	FIRG14-1/4"BSP Macho 12 l/min 4350psi A.R.Cara Pl.												
STUCP01B061H	FIRG38-3/8"BSP Hembra 23 l/min 4350psi A.R.Cara Pl.	3/8	"mm Inch"	"24 0,94"	"27 1,06"	"60 2,36"	"32 1,26"	"64,2 2,53"	"108,7 4,28"	"26 1,02"	"29 1,14"	"19,7 0,78"	4350
STUCP01B061M	FIRG38-3/8"BSP Macho 23 l/min 4350psi A.R.Cara Pl.												
STUCP01B081H	FIRG12-1/2"BSP Hembra 23 l/min 4350psi A.R.Cara Pl.	1/2	"mm Inch"	"27 1,06"	"27 1,06"	"62,5 2,46"	"32 1,26"	"69,2 2,72"	"116,2 4,57"	"29 1,14"	"29 1,14"	"19,7 0,78"	4350
STUCP01B081M	FIRG12-1/2"BSP Macho 23 l/min 4350psi A.R.Cara Pl.												
STUCP01B082H	FIRG12A-1/2"BSP Hembra 45 l/min 3625psi A.R.Cara Pl.	1/2	"mm Inch"	"32 1,26"	"32 1,26"	"68 2,68"	"38 1,50"	"73,8 2,91"	"124,5 4,90"	"33,8 1,33"	"33,8 1,33"	"24,5 0,96"	3625
STUCP01B082M	FIRG12A-1/2"BSP Macho 45 l/min 3625psi A.R.Cara Pl.												
STUCP01B121H	FIRG34-3/4"BSP Hembra 45 l/min 3625psi A.R.Cara Pl.	3/4	"mm Inch"	"36 1,42"	"36 1,42"	"70,5 2,78"	"38 1,50"	"80,8 3,18"	"134 5,28"	"38,5 1,52"	"38,5 1,52"	"24,5 0,96"	3625
STUCP01B121M	FIRG34-3/4"BSP Macho 45 l/min 3625psi A.R.Cara Pl.												
STUCP01B122H	FIRG34B-3/4"BSP Hembra 74 l/min 3625psi A.R.Cara Pl.	3/4	"mm Inch"	"36 1,42"	"36 1,42"	"70,5 2,78"	"42 1,65"	"78,5 3,09"	"131,4 5,17"	"38,5 1,52"	"38,5 1,52"	"27 1,06"	3625
STUCP01B122M	FIRG34B-3/4"BSP Macho 74 l/min 3625psi A.R.Cara Pl.												
STUCP01B161H	FIRG100-1"BSP Hembra 100 l/min 3625psi A.R.Cara Pl.	1	"mm Inch"	"45 1,77"	"45 1,77"	"82,3 3,24"	"48 1,89"	"93,2 3,67"	"153,5 6,04"	"47,8 1,88"	"47,8 1,88"	"30 1,18"	3625
STUCP01B161M	FIRG100-1"BSP Macho 100 l/min 3625psi A.R.Cara Pl.												

COMPONENTES

ACOPLE RÁPIDO CARA PLANA (SERIE FIRG)

ACOPLE CARA PLANA SERIE FIRG-NPT

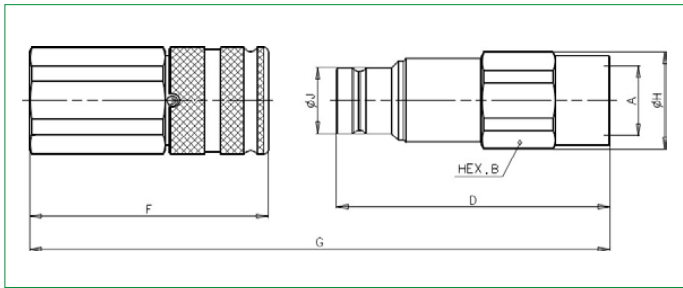


CÓDIGO	DESCRIPCIÓN	A	UNIT	B	C	D	E	F	G	H	I	J	PSI
STUCP01N041H	FIRG14N-1/4"NPT Hembra 12 l/min 4350psi A.R.Cara Pl	1/4	"mm Inch"	"22 0,87"	"22 0,87"	"47,9 1,89"	"28 1,10"	"48,1 1,89"	"85,2 3,35"	"23,8 0,94"	"23,8 0,94"	"16,1 0,63"	4350
STUCP01N041M	FIRG14N-1/4"NPT Macho 12 l/min 4350psi A.R.Cara Pl												
STUCP01N061H	FIRG38N-3/8"NPT Hembra 23 l/min 4350psi A.R.Cara Pl	3/8	"mm Inch"	"24 0,94"	"27 1,06"	"60 2,36"	"32 1,26"	"64,2 2,53"	"108,7 4,28"	"26 1,02"	"29 1,14"	"19,7 0,78"	4350
STUCP01N061M	FIRG38N-3/8"NPT Macho 23 l/min 4350psi A.R.Cara Pl												
STUCP01N081H	FIRG12N-1/2"NPT Hembra 23 l/min 4350psi A.R.Cara Pl	1/2	"mm Inch"	"27 1,06"	"27 1,06"	"62,5 2,46"	"32 1,26"	"69,2 2,72"	"116,2 4,57"	"29 1,14"	"29 1,14"	"19,7 0,78"	4350
STUCP01N081M	FIRG12N-1/2"NPT Macho 23 l/min 4350psi A.R.Cara Pl												
STUCP01N082H	FIRG12AN-1/2"NPT Hembra 45 l/min 3625psi A.R.Cara Pl	1/2	"mm Inch"	"32 1,26"	"32 1,26"	"68 2,68"	"38 1,50"	"73,8 2,91"	"124,5 4,90"	"33,8 1,33"	"33,8 1,33"	"24,5 0,96"	3625
STUCP01N082M	FIRG12AN-1/2"NPT Macho 45 l/min 3625psi A.R.Cara Pl												
STUCP01N121H	FIRG34N 3/4"NPT Hembra 45 l/min 3625psi A.R.Cara Pl	3/4	"mm Inch"	"36 1,42"	"36 1,42"	"70,5 2,78"	"38 1,50"	"80,8 3,18"	"134 5,28"	"38,5 1,52"	"38,5 1,52"	"24,5 0,96"	3625
STUCP01N121M	FIRG34N 3/4"NPT Macho 45 l/min 3625psi A.R.Cara Pl												
STUCP01N122H	FIRG34BN 3/4"NPT Hembra 74 l/min 3625psi A.R.Cara Pl	3/4	"mm Inch"	"36 1,42"	"36 1,42"	"70,5 2,78"	"42 1,65"	"78,5 3,09"	"131,4 5,17"	"38,5 1,52"	"38,5 1,52"	"27 1,06"	3625
STUCP01N122M	FIRG34BN 3/4"NPT Macho 74 l/min 3625psi A.R.Cara Pl												
STUCP01N123H	FIRG34AN 3/4"NPT Hembra 100 l/min 4785psi A.R.Cara P	3/4	"mm Inch"	"41 1,61"	"41 1,61"	"82,3 3,24"	"48 1,89"	"88,7 3,49"	"149 5,87"	"44,8 1,76"	"44,8 1,76"	"30 1,18"	4785
STUCP01N123M	FIRG34AN 3/4"NPT Macho 100 l/min 4785psi A.R.Cara Pl												
STUCP01N161H	FIRG100N 1"NPT Hembra 100 l/min 3625psi A.R.Cara Pl	1	"mm Inch"	"45 1,77"	"45 1,77"	"82,3 3,24"	"48 1,89"	"93,2 3,67"	"153,5 6,04"	"47,8 1,88"	"47,8 1,88"	"30 1,18"	3625
STUCP01N161M	FIRG100N 1"NPT Macho 100 l/min 3625psi A.R.Cara Pl												
STUCP01N201H	FIRG114N 1 1/4"NPT Hembra 189 l/min 3625psi A.R.Cara Pl	1-1/4	"mm Inch"	"55 2,17"	"55 2,17"	"89,8 3,54"	"55 2,17"	"106 4,17"	"172,8 6,80"	"59,8 2,35"	"59,8 2,35"	"36 1,42"	3625
STUCP01N201M	FIRG114N 1 1/4"NPT Macho 189 l/min 3625psi A.R.Cara Pl												
STUCP01N241H	FIRG112N 1 1/2"NPT Hembra 288 l/min 2900psi A.R.Cara Pl	1-1/2	"mm Inch"	"65 2,56"	"65 2,56"	"111,1 4,37"	"80 3,15"	"132,4 5,21"	"214,9 8,46"	"69,8 2,75"	"72 2,83"	"57 2,24"	2900
STUCP01N241M	FIRG112N 1 1/2"NPT Macho 288 l/min 2900psi A.R.Cara Pl												

COMPONENTES

ACOPLE RÁPIDO CARA PLANA (SERIE APM)

ACOPLE CARA PLANA SERIE APM-NPT

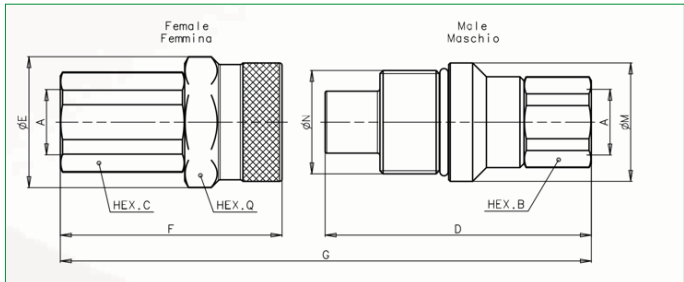


CÓDIGO	DESCRIPCIÓN	A	UNIT	B	C	D	E	F	G	H	I	J	PSI
STUCP10N061M	APM9 3/8"NPT Macho 23l/min 5075psi A.R.Cara Pl.	3/8	"mm Inch"	"27 1,06"	- -	"80 3,15"	- -	- -	"(F+D)-16 (F+D)- 0,630"	"29 1,14"	- -	"19,7 0,78"	5075
STUCP10N081M	APM9 1/2"NPT Macho 23l/min 5075psi A.R.Cara Pl.	1/2	"mm Inch"	"27 1,06"	- -	"82,5 3,25"	- -	- -	"(F+D)-16 (F+D)- 0,630"	"29 1,14"	- -	"19,7 0,78"	
STUCP10N082M	APM13 1/2"NPT Macho 45l/min 4785psi A.R.Cara Pl.	1/2	"mm Inch"	"36 1,42"	- -	"91 3,58"	- -	- -	"(F+D)- 17,3 (F+D)- 0,681"	"38,5 1,52"	- -	"24,5 0,96"	4785
STUCP10N121M	APM13 3/4"NPT Macho 45l/ min 4785psi A.R.Cara Pl.	3/4	"mm Inch"	"36 1,42"	- -	"93,5 3,68"	- -	- -	"(F+D)- 17,3 (F+D)- 0,681"	"38,5 1,52"	- -	"24,5 0,96"	
STUCP10N122M	APM15 3/4"NPT Macho 74l/ min 4785psi A.R.Cara Pl.	3/4	"mm Inch"	"36 1,42"	- -	"95 3,74"	- -	- -	"(F+D)- 17,6 (F+D)- 0,693"	"38,5 1,52"	- -	"27 1,06"	4785
STUCP10N161M	APM17 1"NPT-Macho 100l/ min 4785psi A.R. Cara Pl.	1	"mm Inch"	"46 1,81"	- -	"108,5 4,27"	- -	- -	"(F+D)-22 (F+D)- 0,866"	"49,8 1,96"	- -	"30 1,18"	

COMPONENTES

ACOPLE RÁPIDO CARA PLANA ROSCADO (SERIE VEP-P)

ACOPLE CARA PLANA SERIE VEP P-NPT

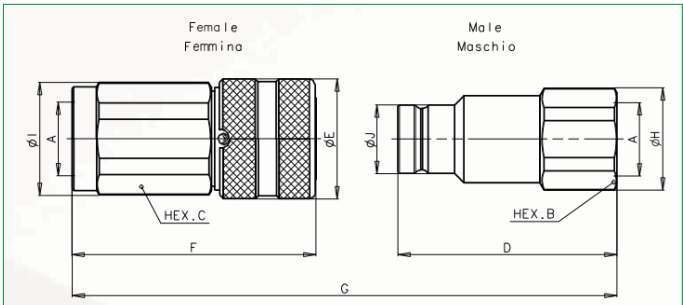


CÓDIGO	DESCRIPCIÓN	A	UNIT	B	C	D	E	F	G	H	I	J	PSI
STUCP15N061H	VEP9P 3/8"NPT HEMBRA-23LT/MIN-7975PSI C.P.ROSCADO	3/8	"MM NCH"	"27 1,06"	"30 1,18"	"82,5 3,25"	"41,8 1,65"	"65,8 2,59"	"131,3 5,17"	"37,8 1,49"	"M33X2 -"	"38 1,50"	7975
STUCP15N061M	VEP9P 3/8"NPT MACHO-23LT/MIN-7975PSI C.P.ROSCADO												
STUCP15N081H	VEP9P 1/2"NPT HEMBRA-23LT/MIN-7975PSI C.P.ROSCADO	1/2	"MM INCH"	"27 1,06"	"30 1,18"	"85 3,35"	"41,8 1,65"	"70,8 2,79"	"138,8 5,46"	"37,8 1,49"	"M33X2 -"	"38 1,50"	7975
STUCP15N081M	VEP9P 1/2"NPT MACHO-23LT/MIN-7975PSI C.P.ROSCADO												
STUCP15N082H	VEP13P 1/2"NPT HEMBRA-45LT/MIN-7975PSI C.P.ROSCADO	1/2	"MM NCH"	"36 1,42"	"36 1,42"	"95 3,74"	"49,8 1,96"	"77,8 3,06"	"154,6 6,09"	"45,8 1,80"	"M40X3 -"	"46 1,81"	7975
STUCP15N082M	VEP13P 1/2"NPT MACHO-45LT/MIN-7975PSI C.P.ROSCADO												
STUCP15N121H	VEP13P 3/4"NPT HEMBRA-45LT/MIN-7975PSI C.P.ROSCADO	3/4	"MM INCH"	"36 1,42"	"36 1,42"	"97,4 3,83"	"49,8 1,96"	"84,8 3,34"	"164 6,46"	"45,8 1,80"	"M40X3 -"	"46 1,81"	7975
STUCP15N121M	VEP13P 3/4"NPT MACHO-45LT/MIN-7975PSI C.P.ROSCADO												
STUCP15N122H	VEP15P 3/4"NPT HEMBRA-74LT/MIN-7975PSI C.P.ROSCADO	3/4	"MM NCH"	"36 1,42"	"41 1,61"	"99 3,90"	"53,8 2,12"	"84,9 3,34"	"165,4 6,51"	"49,8 1,96"	"M45X3 -"	"50 1,97"	7975
STUCP15N122M	VEP15P 3/4"NPT MACHO-74LT/MIN-7975PSI C.P.ROSCADO												
STUCP15N161H	VEP17P 1"NPT HEMBRA-100LT/MIN-7975PSI C.P.ROSCADO	1	"MM NCH"	"46 1,81"	"46 1,81"	"113,6 4,47"	"58,8 2,31"	"99,7 3,93"	"190,5 7,50"	"54,8 2,16"	"M50X3 -"	"55 2,17"	7975
STUCP15N161M	VEP17P 1"NPT MACHO-100LT/MIN-7975PSI C.P.ROSCADO												
STUCP16N20H	VP21P 1 1/4"NPT HEMBRA-189L/MIN-6815PSI C.P.ROSCADO	1 1/4	"M NCH"	"55 2,17"	"55 2,17"	"123,4 4,86"	"69,8 2,75"	"106,8 4,20"	"206,2 8,12"	"64,5 2,54"	"M58X3 -"	"65 2,56"	6815
STUCP16N20M	VP21P 1 1/4"NPT MACHO-189L/MIN-6815PSI C.P.ROSCADO												
STUCP16N24H	VP30P 1 1/2"NPT HEMBRA-288L/MIN-5800PSI C.P.ROSCADO	1 1/2	"MM NCH"	"65 2,56"	"65 2,56"	"150 5,91"	"92 3,62"	"133,5 5,26"	"253,9 10,00"	"89,8 3,54"	"M80X4 -"	"85 3,35"	5800
STUCP16N24M	VP30P 1 1/2"NPT Macho-288L/min-5800psi C.P.Roscado												

COMPONENTES

ACOPLE RÁPIDO CARA PLANA (SERIE A-HP) 10.000 PSI

ACOPLE CARA PLANA SERIE A HP NPT

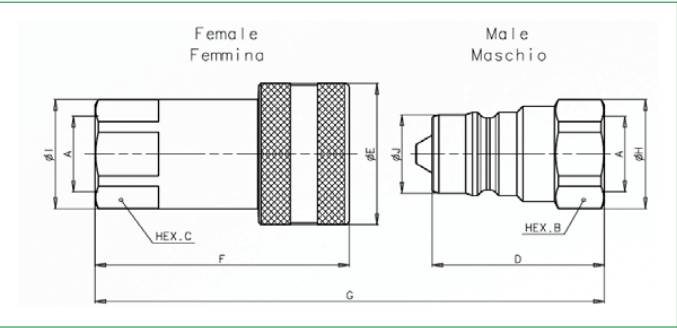


CÓDIGO	DESCRIPCIÓN	A	UNIT	B	C	D	E	F	G	H	I	J	PSI
STUCP20N02H	A4HP 1/8"NPT-Hembra 3l/min 10440psi A.R.Cara Pl	1/8	"mm nch"	"17,0 0,67"	"17,0 0,67"	"36,2 1,43"	"22,0 0,87"	"44,0 1,73"	"72,3 2,85"	"18,5 0,73"	"21,8 0,86"	"12,0 0,47"	10440
STUCP20N02M	A4HP 1/8"NPT-Macho 3l/min 10440psi A.R.Cara Pl												
STUCP20N04H	A5HP 1/4"NPT-Hembra 12l/min 10440psi A.R.Cara Pl	1/4	"mm Inch"	"22,0 0,87"	"22,0 0,87"	"47,9 1,89"	"29,0 1,14"	"58,0 2,28"	"94,9 3,74"	"23,8 0,94"	"29,0 1,14"	"16,5 0,65"	10440
STUCP20N04M	A5HP 1/4"NPT-Macho 12l/min 10440psi A.R.Cara Pl												
STUCP20N06H	A5HP 3/8"NPT-Hembra 12l/min 10440psi A.R.Cara Pl	3/8	"mm Inch"	"24,0 0,94"	"24,0 0,94"	"54,9 2,16"	"29,0 1,14"	"60,0 2,36"	"103,9 4,09"	"26,0 1,02"	"29,0 1,14"	"16,5 0,65"	10440
STUCP20N06M	A5HP 3/8"NPT-Macho 12l/min 10440psi A.R.Cara Pl												

COMPONENTES

ACOPLE RÁPIDO AGUJA ISO 7241-A (SERIE BIR)

ACOPLE AGUJA ISO 7241-A SERIE BIR-NPT

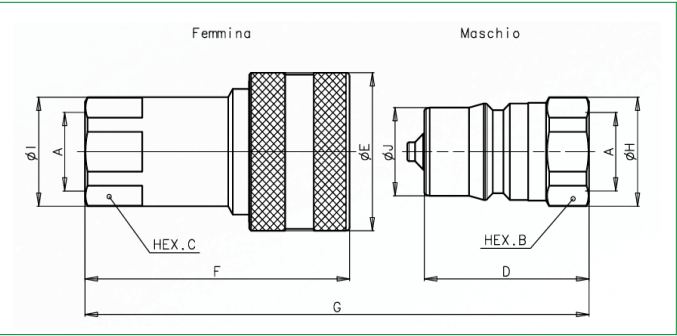


CÓDIGO	DESCRIPCIÓN	A	UNIT	B	C	D	E	F	G	H	I	J	PSI
STUIAB06H	BIR38 3/8" BSP Hembra-23 l/min-4350psi-ISO A	3/8	"mm Inch"	"22 0,87"	"22 0,87"	"38 1,50"	"31 1,22"	"56,1 2,21"	"76,8 3,02"	"24 0,94"	"24 0,94"	"17,3 0,68"	4350
STUIAB06M	BIR38 3/8" BSP Macho-23 l/min-4350psi-ISO A			"22 0,87"	"22 0,87"	"38 1,50"	"31 1,22"	"56,1 2,21"	"76,8 3,02"	"24 0,94"	"24 0,94"	"17,3 0,68"	
STUIAN04H	BIR14 1/4" NPT Hembra-12 l/min-5075psi-ISO A	1/4	"mm Inch"	"19 0,75"	"19 0,75"	"32 1,26"	"26 1,02"	"47,1 1,85"	"64,8 2,55"	"20,8 0,82"	"22 0,87"	"11,8 0,46"	5075
STUIAN04M	BIR14 1/4" NPT Macho-12 l/min-5075psi-ISO A			"19 0,75"	"19 0,75"	"32 1,26"	"26 1,02"	"47,1 1,85"	"64,8 2,55"	"20,8 0,82"	"22 0,87"	"11,8 0,46"	
STUIAN06H	BIR38 3/8" NPT Hembra- 23 l/min-4350psi-ISO A	3/8	"mm Inch"	"22 0,87"	"22 0,87"	"38 1,50"	"31 1,22"	"56,1 2,21"	"76,8 3,02"	"24 0,94"	"24 0,94"	"17,3 0,68"	4350
STUIAN06M	BIR38 3/8" NPT Macho-23 l/min-4350psi-ISO A			"22 0,87"	"22 0,87"	"38 1,50"	"31 1,22"	"56,1 2,21"	"76,8 3,02"	"24 0,94"	"24 0,94"	"17,3 0,68"	
STUIAN08H	BIR12 1/2" NPT Hembra-45 l/min-3625psi-ISO A	1/2	"mm Inch"	"27 1,06"	"27 1,06"	"44,5 1,75"	"38 1,50"	"63,3 2,49"	"86,3 3,40"	"29 1,14"	"30 1,18"	"20,5 0,81"	3625
STUIAN08M	BIR12 1/2" NPT Macho-45 l/min-3625psi-ISO A			"27 1,06"	"27 1,06"	"44,5 1,75"	"38 1,50"	"63,3 2,49"	"86,3 3,40"	"29 1,14"	"30 1,18"	"20,5 0,81"	
STUIAN12H	BIR34 3/4" NPT Hembra-74 l/min-3625psi-ISO A	3/4	"mm Inch"	"36 1,42"	"38 1,50"	"55 2,17"	"48 1,89"	"82,2 3,24"	"111,1 4,37"	"38,5 1,52"	"44 1,73"	"29,1 1,15"	3625
STUIAN12M	BIR34 3/4" NPT Macho-74 l/min-3625psi-ISO A			"36 1,42"	"38 1,50"	"55 2,17"	"48 1,89"	"82,2 3,24"	"111,1 4,37"	"38,5 1,52"	"44 1,73"	"29,1 1,15"	
STUIAN16H	BIR100 1" NPT Hembra-100 l/min-3335psi-ISO A	1	"mm Inch"	"41 1,61"	"45 1,77"	"63,1 2,48"	"54 2,13"	"97,1 3,82"	"127,3 5,01"	"44,8 1,76"	"52 2,05"	"34,3 1,35"	3335
STUIAN16M	BIR100 1" NPT Macho-100 l/min-3335psi-ISO A			"41 1,61"	"45 1,77"	"63,1 2,48"	"54 2,13"	"97,1 3,82"	"127,3 5,01"	"44,8 1,76"	"52 2,05"	"34,3 1,35"	
STUIAN20H	BIR114 1 1/4" NPT Hembra-189 l/min-3335psi-ISO A	1-1/4	"mm Inch"	"55 2,17"	"50 1,97"	"75 2,95"	"65 2,56"	"117,2 4,61"	"151,2 5,95"	"60 2,36"	"55,5 2,19"	"45 1,77"	3335
STUIAN20M	BIR114 1 1/4" NPT Macho-189 l/min-3335psi-ISO A			"55 2,17"	"50 1,97"	"75 2,95"	"65 2,56"	"117,2 4,61"	"151,2 5,95"	"60 2,36"	"55,5 2,19"	"45 1,77"	
STUIAN24H	BIR112 1 1/2" NPT Hembra-288 l/min-2610psi-ISO A	1-1/2	"mm Inch"	"60 2,36"	"60 2,36"	"85 3,35"	"80 3,15"	"135,3 5,33"	"171,3 6,74"	"65,5 2,58"	"65,5 2,58"	"55 2,17"	2610
STUIAN24M	BIR112 1 1/2" NPT Macho-288 l/min-2610psi-ISO A			"60 2,36"	"60 2,36"	"85 3,35"	"80 3,15"	"135,3 5,33"	"171,3 6,74"	"65,5 2,58"	"65,5 2,58"	"55 2,17"	

COMPONENTES

ACOPLE RÁPIDO AGUJA ISO 7241-B LATÓN (SERIE IRBO)

ACOPLE AGUJA ISO 7241-B LATÓN SERIE IRBO-NPT

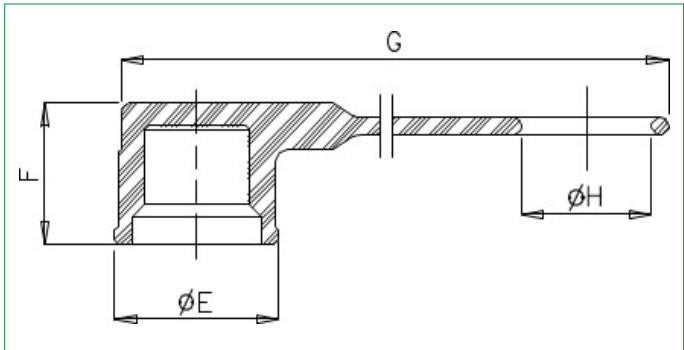
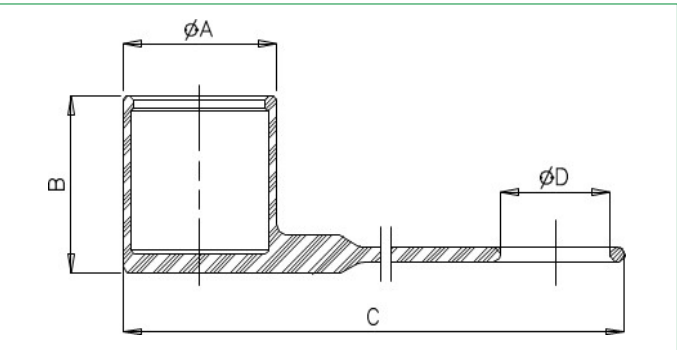


CÓDIGO	DESCRIPCIÓN	A	UNIT	B	C	D	E	F	G	H	I	J	PSI
STULAB02H	A.R. Laton 1/8" BSP Hembra 3 l/min (IRBO18E)	1/8	"mm Inch"	"17,0 0,67"	"17,0 0,67"	"36,2 1,43"	"22,0 0,87"	"44,0 1,73"	"72,3 2,85"	"18,5 0,73"	"21,8 0,86"	"12,0 0,47"	2900
STULAB02M	A.R. Laton 1/8" BSP Macho 3 l/min (IRBO18E)			"17,0 0,67"	"17,0 0,67"	"36,2 1,43"	"22,0 0,87"	"44,0 1,73"	"72,3 2,85"	"18,5 0,73"	"21,8 0,86"	"12,0 0,47"	
STULAN02H	A.R. Laton 1/8" NPT Hembra 3 l/min (IRBO18VN)	1/8	"mm Inch"	"22,0 0,87"	"22,0 0,87"	"47,9 1,89"	"29,0 1,14"	"58,0 2,28"	"94,9 3,74"	"23,8 0,94"	"29,0 1,14"	"16,5 0,65"	2900
STULAN02M	A.R. Laton 1/8" NPT Macho 3 l/min (IRBO18VN)			"22,0 0,87"	"22,0 0,87"	"47,9 1,89"	"29,0 1,14"	"58,0 2,28"	"94,9 3,74"	"23,8 0,94"	"29,0 1,14"	"16,5 0,65"	
STULAN04H	A.R. Laton 1/4" NPT Hembra 12 l/min (IRBO14VN)	1/4	"mm Inch"	"24,0 0,94"	"24,0 0,94"	"54,9 2,16"	"29,0 1,14"	"60,0 2,36"	"103,9 4,09"	"26,0 1,02"	"29,0 1,14"	"16,5 0,65"	2900
STULAN04M	A.R. Laton 1/4" NPT Macho 12 l/min (IRBO14VN)			"24,0 0,94"	"24,0 0,94"	"54,9 2,16"	"29,0 1,14"	"60,0 2,36"	"103,9 4,09"	"26,0 1,02"	"29,0 1,14"	"16,5 0,65"	
STULAN06H	A.R. Laton 3/8" NPT Hembra 23 l/min (IRBO38VN)	3/8	"mm Inch"	"24 0,94"	"24 0,94"	"41 1,61"	"34 1,34"	"66 2,60"	"82,7 3,26"	"26 1,02"	"27 1,06"	"19,1 0,75"	2320
STULAN06M	A.R. Laton 3/8" NPT Macho 23 l/min (IRBO38VN)			"24 0,94"	"24 0,94"	"41 1,61"	"34 1,34"	"66 2,60"	"82,7 3,26"	"26 1,02"	"27 1,06"	"19,1 0,75"	
STULAN08H	A.R. Laton 1/2" NPT Hembra 45 l/min (IRBO12VN)	1/2	"mm Inch"	"27 1,06"	"27 1,06"	"46 1,81"	"42 1,65"	"73,9 2,91"	"92,6 3,65"	"29 1,14"	"29 1,14"	"23,5 0,93"	2320
STULAN08M	A.R. Laton 1/2" NPT Macho 45 l/min (IRBO12VN)			"27 1,06"	"27 1,06"	"46 1,81"	"42 1,65"	"73,9 2,91"	"92,6 3,65"	"29 1,14"	"29 1,14"	"23,5 0,93"	
STULAN12H	A.R. Laton 3/4" NPT Hembra 74 l/min (IRBO34VN)	3/4	"mm Inch"	"36 1,42"	"36 1,42"	"55 2,17"	"50 1,97"	"90,1 3,55"	"111,1 4,37"	"38,5 1,52"	"38,5 1,52"	"31,4 1,24"	1813
STULAN12M	A.R. Laton 3/4" NPT Macho 74 l/min (IRBO34VN)			"36 1,42"	"36 1,42"	"55 2,17"	"50 1,97"	"90,1 3,55"	"111,1 4,37"	"38,5 1,52"	"38,5 1,52"	"31,4 1,24"	
STULAN16H	A.R. Laton 1" NPT Hembra 100 l/min (IRBO100VN)	1	"mm Inch"	"41 1,61"	"41 1,61"	"66 2,60"	"60 2,36"	"106,2 4,18"	"133,2 5,24"	"44,8 1,76"	"44,8 1,76"	"37,7 1,48"	1450
STULAN16M	A.R. Laton 1" NPT Macho 100 l/min (IRBO100VN)			"41 1,61"	"41 1,61"	"66 2,60"	"60 2,36"	"106,2 4,18"	"133,2 5,24"	"44,8 1,76"	"44,8 1,76"	"37,7 1,48"	

COMPONENTES

TAPÓN/TAPAS ACOPLES RÁPIDOS

TAPÓN/TAPAS ACOPLES RÁPIDOS CARA PLANA

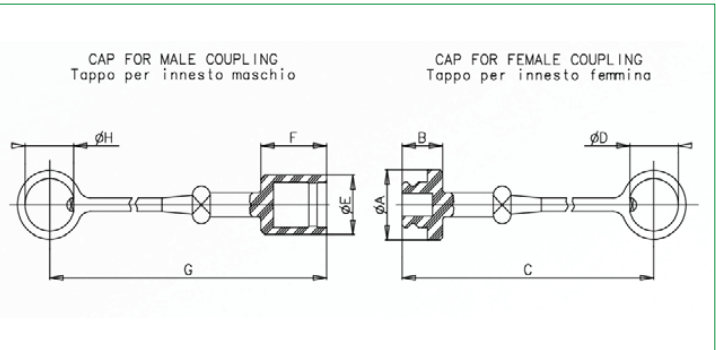


CÓDIGO	DESCRIPCIÓN	COUPLING	UNIT	A	B	C	D	E	F	G	H	UNIT	WEIGHT
STUCPTN0414H	Tapa para Hembra FIRG14/A7 P-7B	F-FIRG14 F-A7	"mm Inch"	"32 1,26"	"38 1,50"	"239 9,41"	"20 0,79"	"- "	"- "	"- "	"- "	"Kg lb"	"0,017 0,04"
STUCPTN0414M	Tapa para Macho FIRG14/A7 D-7	M-FIRG14 M-A7	"mm Inch"	"- "	"- "	"- "	"- "	"28 1,10"	"23 0,91"	"230 9,06"	"20 0,79"	"Kg lb"	"0,010 0,02"
STUCPTN0638H	Tapa para Hembra FIRG38/12/A9 P-9D	F-FIRG38 F-A9 3/8	"mm Inch"	"36 1,42"	"43 1,69"	"247 9,72"	"25 0,98"	"- "	"- "	"- "	"- "	"Kg lb"	"0,022 0,05"
STUCPTN0638M	Tapa para Macho FIRG38/12 D-9S	M-FIRG38 M-A9 3/8	"mm Inch"	"- "	"- "	"- "	"- "	"32 1,26"	"28 1,10"	"233 9,17"	"20 0,79"	"Kg lb"	"0,015 0,03"
STUCPTN0638M1	Tapa para Macho FIRG38/12 D-9L	M-FIRG12 M-A9 1/2	"mm Inch"	"- "	"- "	"- "	"- "	"32 1,26"	"28 1,10"	"235 9,25"	"25 0,98"	"Kg lb"	"0,015 0,03"
STUCPTN0812AH	Tapa para Hembra FIRG12A/34 P-13D	F-FIRG12A F-A13 1/2	"mm Inch"	"42 1,65"	"46 1,81"	"256 10,08"	"25 0,98"	"- "	"- "	"- "	"- "	"Kg lb"	"0,032 0,07"
STUCPTN0812AM	Tapa para Macho FIRG12A/34 D-13S	M-FIRG12A M-A13 1/2	"mm Inch"	"- "	"- "	"- "	"- "	"38 1,50"	"31,5 1,24"	"248 9,76"	"25 0,98"	"Kg lb"	"0,020 0,04"
STUCPTN1234BH	Tapa para Hembra FIRG34B/A15 P-15F	F-FIRG34B F-A15	"mm Inch"	"46 1,81"	"50 1,97"	"265 10,43"	"30 1,18"	"- "	"- "	"- "	"- "	"Kg lb"	"0,038 0,08"
STUCPTN1234BM	Tapa para Macho FIRG34B/A15 D-15F	M-FIRG34B M-A15	"mm Inch"	"- "	"- "	"- "	"- "	"42 1,65"	"28 1,10"	"256 10,08"	"30 1,18"	"Kg lb"	"0,036 0,08"
STUCPTN16100H	Tapa para Hembra FIRG100/A17 P-17G	F-FIRG100 F-A17	"mm Inch"	"52 2,05"	"62 2,44"	"318 12,52"	"35 1,38"	"- "	"- "	"- "	"- "	"Kg lb"	"0,058 0,13"
STUCPTN16100M	Tapa para Macho FIRG100/A17 D-17G	M-FIRG100 M-A17	"mm Inch"	"- "	"- "	"- "	"- "	"48 1,89"	"35 1,38"	"310 12,20"	"35 1,38"	"Kg lb"	"0,063 0,14"
STUCPTN20114H	Tapa para Macho FIRG114/A21 P-21H	F-FIRG114 F-A21	"mm Inch"	"60 2,36"	"68 2,68"	"335 13,19"	"45 1,77"	"- "	"- "	"- "	"- "	"Kg lb"	"0,080 0,18"
STUCPTN20114M	Tapa para Macho FIRG114/A21 D-21H	M-FIRG114 M-A21	"mm Inch"	"- "	"- "	"- "	"- "	"55 2,17"	"38,5 1,52"	"324 12,76"	"45 1,77"	"Kg lb"	"0,079 0,17"

COMPONENTES

TAPÓN/TAPAS ACOPLES RÁPIDOS

TAPÓN/TAPAS ACOPLES RÁPIDOS AGUJA ISO A



CÓDIGO	DESCRIPCIÓN	COUPLING	UNIT	A	B	C	D	E	F	G	H	UNIT	WEIGHT
STUIAT0414H	T.M.B.1/4" Tapon para Hembra BIR14 Amarilla	F-BIR14	"mm Inch"	"20 0,79"	"16 0,63"	"223 8,78"	"19,5 0,77"	"- "	"- "	"- "	"- "	"Kg lb"	"0,014 0,03"
STUIAT0414M	T.F.B.1/4" Tapa para Macho BIR14 Amarilla	M-BIR14	"mm Inch"	"- "	"- "	"- "	"- "	"18 0,71"	"23 0,91"	"230 9,06"	"19,5 0,77"	"Kg lb"	"0,013 0,03"
STUIAT0638H	T.M.B.3/8" Tapon para Hembra BIR38 Amarilla	F-BIR38	"mm Inch"	"26 1,02"	"16 0,63"	"223 8,78"	"22,5 0,89"	"- "	"- "	"- "	"- "	"Kg lb"	"0,018 0,04"
STUIAT0638M	T.F.B.3/8" Tapa para Macho BIR38 Amarilla	M-BIR38	"mm Inch"	"- "	"- "	"- "	"- "	"24 0,94"	"27 1,06"	"234 9,21"	"22,5 0,89"	"Kg lb"	"0,015 0,03"
STUIAT0812H	T.M.1/2" Tapon para Hembra BIR12 Amarilla	"F-BIR12 F-IR12"	"mm Inch"	"33 1,30"	"20 0,79"	"273 10,75"	"28 1,10"	"- "	"- "	"- "	"- "	"Kg lb"	"0,020 0,04"
STUIAT0812M	T.F.1/2" Tapa para Macho BIR12 Amarilla	"M-BIR12 M-IR12"	"mm Inch"	"- "	"- "	"- "	"- "	"29 1,14"	"32 1,26"	"239 9,41"	"28 1,10"	"Kg lb"	"0,022 0,05"
STUIAT1234H	T.M.B.3/4" Tapon para Hembra BIR34 Amarilla	F-BIR34	"mm Inch"	"40 1,57"	"19 0,75"	"266 10,47"	"32 1,26"	"- "	"- "	"- "	"- "	"Kg lb"	"0,025 0,06"
STUIAT1234M	T.F.B.3/4" Tapa para Macho BIR34 Amarilla	M-BIR34	"mm Inch"	"- "	"- "	"- "	"- "	"36 1,42"	"41 1,61"	"288 11,34"	"32 1,26"	"Kg lb"	"0,027 0,06"
STUIAT16100H	T.M.B.1" Tapon para Hembra BIR100 Rojo	F-BIR100	"mm Inch"	"45 1,77"	"24 0,94"	"271 10,67"	"38 1,50"	"- "	"- "	"- "	"- "	"Kg lb"	"0,040 0,09"
STUIAT16100M	T.F.B.1" Tapa para Macho BIR100 Rojo	M-BIR100	"mm Inch"	"- "	"- "	"- "	"- "	"42 1,65"	"48 1,89"	"295 11,61"	"38 1,50"	"Kg lb"	"0,037 0,08"

COMPONENTES

ACOPLE RÁPIDO TIPO BOBCAT

ACOPLE RÁPIDO TIPO BOBCAT 6680018-6679837



CODIGO	DESCRIPCION
WURARAN11	Acople Rápido Tipo Bobcat Hembra
WURARAN12	Acople Rápido Tipo Bobcat Macho

ACOPLE RÁPIDO TIPO BOBCAT

ACOPLE RÁPIDO TIPO BOBCAT 7246802-7246799

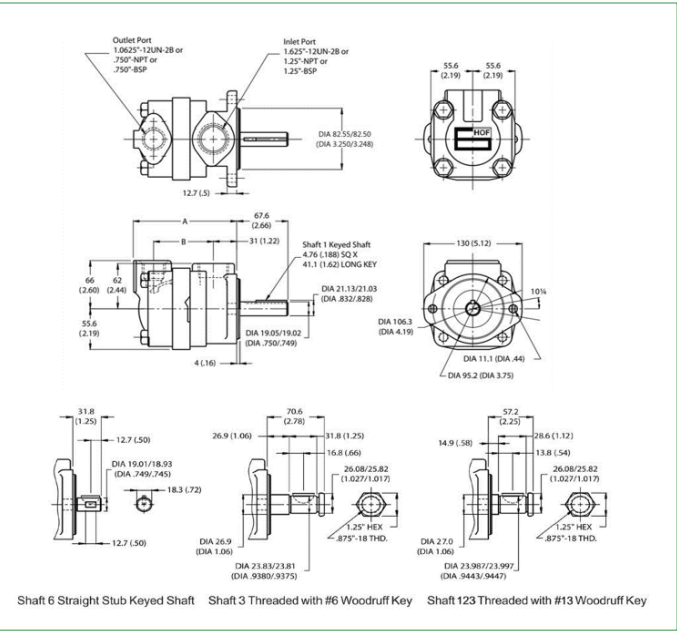


CODIGO	DESCRIPCION
WURARAN13	Acople Rápido Tipo Bobcat Hembra
WURARAN14	Acople Rápido Tipo Bobcat Macho

COMPONENTES

BOMBA PALETAS

BOMBA PALETA 1 1/4" BSP



CODIGO	DESCRIPCION	INLET PORT CONNEC- TION	VOLUMETRIC DISPLACE- MENT CM³/ REV	TYPE OF SHAFT	OUTLET PORT POSITION (VIEWED FROM COVER END)	SHAFT ROTATION	RING SIZE DELIVERY AT 1200 R/MIN & 7 BAR (100 PSI) USGPM	GEO- METRIC DISPLA- CEMENT CM³/R	DELIVERY AT 1500 R/ MIN & 7 BAR (100 PSI) L/MIN	MAXIMUM PRESSURE BAR	MAXI- MUM SPEED RPM	MINIMUM SPEED RPM
HOFBP1	Bomba Paletas 19.5 (cm3/rev) HV20-1B6B-1CR	1 1/4" BSP	19,5	Straight Keyed Shaft	Inline with inlet	Turn right	6	19,5	28,39	172	3400	650
HOFBP2	Bomba Paletas 22.8 (cm3/rev) HV20-1B7B-1CR	1 1/4" BSP	22,8	Straight Keyed Shaft	Inline with inlet	Turn right	7	22,8	33,11	172	3000	650
HOFBP3	Bomba Paletas 29.7 (cm3/rev) HV20-1B9B-1CR	1 1/4" BSP	29,7	Straight Keyed Shaft	Inline with inlet	Turn right	9	29,7	42,57	172	2800	650
HOFBP4	Bomba Paletas 36.4 (cm3/rev) HV20-1B11B-1CR	1 1/4" BSP	36,4	Straight Keyed Shaft	Inline with inlet	Turn right	11	36,4	52,04	172	2500	650
HOFBP5	Bomba Paletas 42.4 (cm3/rev) HV20-1B13B-1CR	1 1/4" BSP	42,4	Straight Keyed Shaft	Inline with inlet	Turn right	13	42,4	61,5	152	2400	650

BOMBA PALETAS

FLANGE MONTAJE BOMBA PALETA



CÓDIGO	DESCRIPCIÓN	CÓDIGOS COMPATIBLES
HOFBPV1	Flange Montaje HFB-A	HOFBP

COMPONENTES

BOMBA ENGRANAJE

BOMBAS ENGRANAJES SERIE 2-3



CODIGO	DESCRIPCION	Serie	BRIDAS	TOMA	EJE	CAUDAL (1500 RPM)	MAX. PRESSU- RE (BAR)	DISPLACEMENT (CM3/REV)
RONBE001	Bomba Engranajes 4CM3/REV Serie 2	2	DP30	Flange Europeo	Tipo C [1:8]	6,3	300	4,4
RONBE002	Bomba Engranajes 6CM3/REV Serie 2	2	DP30	Flange Europeo	Tipo C [1:8]	9,1	300	6,28
RONBE003	Bomba Engranajes 8CM3/REV Serie 2	2	DP30	Flange Europeo	Tipo C [1:8]	11,8	300	8,16
RONBE004	Bomba Engranajes 11CM3/REV Serie 2	2	DP30	Flange Europeo	Tipo C [1:8]	16,3	300	11,3
RONBE005	Bomba Engranajes 14CM3/REV Serie 2	2	DP30/DP40	Flange Europeo	Tipo C [1:8]	20,9	300	14,45
RONBE006	Bomba Engranajes 17CM3/REV Serie 2	2	DP30/DP40	Flange Europeo	Tipo C [1:8]	24,5	270	16,95
RONBE007	Bomba Engranajes 20CM3/REV Serie 2	2	DP30/DP40	Flange Europeo	Tipo C [1:8]	29,1	230	20,1
RONBE008	Bomba Engranajes 25CM3/REV Serie 2	2	DP30/DP40	Flange Europeo	Tipo C [1:8]	37,3	180	25,75
RONBE009	Bomba Engranajes 31CM3/REV Serie 2	2	DP30/DP40	Flange Europeo	Tipo C [1:8]	45,5	160	31,4
RONBE330	Bomba Engranajes 30CM3/REV Serie 3	3	DP40/DP51	Flange Europeo	Tipo C [1:8]	44,9	280	29,9
RONBE340	Bomba Engranajes 40CM3/REV Serie 3	3	DP40/DP51	Flange Europeo	Tipo C [1:8]	60,8	250	40,5
RONBE350	Bomba Engranajes 50CM3/REV Serie 3	3	DP40/DP51	Flange Europeo	Tipo C [1:8]	74,9	230	49,9
RONBE360	Bomba Engranajes 60CM3/REV Serie 3	3	DP40/DP51	Flange Europeo	Tipo C [1:8]	81,8	200	60

BOMBA ENGRANAJE

BOMBAS ENGRANAJE SERIE 2 Y 3

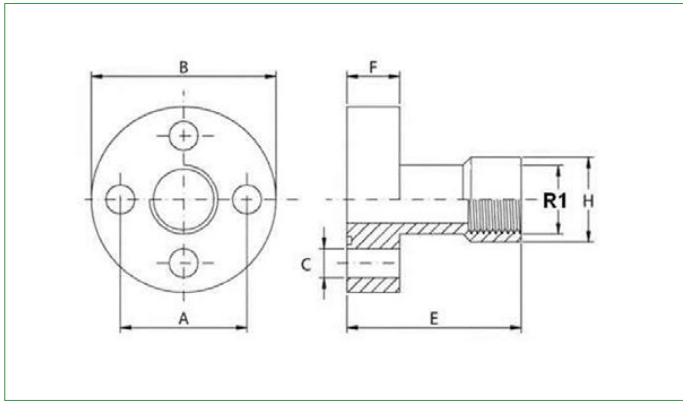


CODIGO	DESCRIPCION	Serie	BRIDAS	TOMA	EJE	MAX. PRESSURE (BAR)	DISPLACEMENT (CM3/REV)
WANBE201	Bomba Engranaje 4CM3/REV Serie 2	2	DP 30 / DP 30	Flange Europeo	Tipo C [1:8]	300	4
WANBE202	Bomba Engranaje 6CM3/REV Serie 2	2	DP 30 / DP 30	Flange Europeo	Tipo C [1:8]	300	6
WANBE203	Bomba Engranaje 8CM3/REV Serie 2	2	DP 30 / DP 30	Flange Europeo	Tipo C [1:8]	300	8
WANBE204	Bomba Engranaje 10CM3/REV Serie 2	2	DP 30 / DP 40	Flange Europeo	Tipo C [1:8]	300	10
WANBE205	Bomba Engranaje 12CM3/REV Serie 2	2	DP 30 / DP 40	Flange Europeo	Tipo C [1:8]	300	12
WANBE206	Bomba Engranaje 14CM3/REV Serie 2	2	DP 30 / DP 40	Flange Europeo	Tipo C [1:8]	280	14
WANBE207	Bomba Engranaje 16CM3/REV Serie 2	2	DP 30 / DP 40	Flange Europeo	Tipo C [1:8]	280	16
WANBE208	Bomba Engranaje 18CM3/REV Serie 2	2	DP 30 / DP 40	Flange Europeo	Tipo C [1:8]	280	18
WANBE209	Bomba Engranaje 20CM3/REV Serie 2	2	DP 30 / DP 40	Flange Europeo	Tipo C [1:8]	250	20
WANBE210	Bomba Engranaje 22CM3/REV Serie 2	2	DP 30 / DP 40	Flange Europeo	Tipo C [1:8]	250	22
WANBE211	Bomba Engranaje 25CM3/REV Serie 2	2	DP 30 / DP 40	Flange Europeo	Tipo C [1:8]	230	25
WANBE212	Bomba Engranaje 28CM3/REV Serie 2	2	DP 30 / DP 40	Flange Europeo	Tipo C [1:8]	200	28
WANBE213	Bomba Engranaje 30CM3/REV Serie 2	2	DP 30 / DP 40	Flange Europeo	Tipo C [1:8]	180	30
WANBE314	Bomba Engranaje 33CM3/REV Serie 3	3	DP 56 / DP 56	Flange Europeo	Tipo C [1:8]	270	33
WANBE315	Bomba Engranaje 39CM3/REV Serie 3	3	DP 56 / DP 56	Flange Europeo	Tipo C [1:8]	270	39
WANBE316	Bomba Engranaje 50CM3/REV Serie 3	3	DP 56 / DP 56	Flange Europeo	Tipo C [1:8]	260	50
WANBE317	Bomba Engranaje 63CM3/REV Serie 3	3	DP 62 / DP 51	Flange Europeo	Tipo C [1:8]	250	63

COMPONENTES

FLANGES BOMBAS

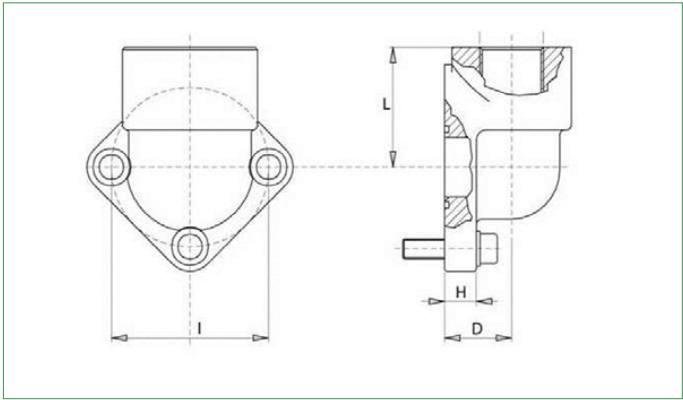
FLANGE BOMBAS ENGRANAJE RECTO BSP



CÓDIGO	DESCRIPCIÓN	R1	R2	LENGTH BETWEEN CENTER	O RING	A	B	C	E	F	H
RONFL002	Flange Recto 3/8" BSP DP=30mm	3/8 " BSP	M6X16* x4 uds	30	18,77 x 1,78	30	45	6,5	55	10	21
RONFL004	Flange Recto 1/2" BSP DP=40mm	1/2 " BSP	M8X20* x4 uds	40	25,12 x 1,78	40	58	8,5	60	12	26,5
RONFL007	Flange Recto 3/4" BSP DP=51mm	3/4" BSP	M10X25* x4 uds	51	31,42 x 2,62	51	76	10,5	72	16	33,5

FLANGES BOMBAS

FLANGE BOMBAS ENGRANAJE 90° BSP

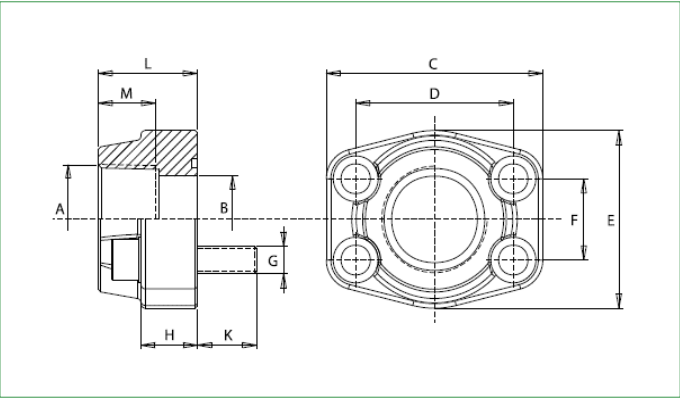


CODIGO	DESCRIPCION	R1	R2	DETAILS	O RING	D	H	I	L
RONFL006	Flange 90º 1" BSP DP=51mm	1" BSP	M10X30* [x3]	51mm between screws	29,75x3,53	27	15	51	46
RONFL001	Flange 90º 1/2" BSP DP=30 mm	1/2" BSP	M6X20* [x3]	30mm between screws	15,88x2,62	17	10	30	27
RONFL003	Flange 90º 3/4" BSP DP=40mm	3/4" BSP	M8X25* [x3]	40mm between screws	23,81x2,62	21	11	40	36
RONFL005	Flange 90º 3/4" BSP DP=51mm	3/4" BSP	M10X30* [x3]	51mm between screws	29,75x3,53	27	15	51	46
RONFL008	Flange 90º 1" BSP DP=56mm	1" BSP	M10X30* [x3]	56mm between screws		27	15	56	46
RONFL009	Flange 90º 1 1/4" BSP DP=62mm	1 1/4" BSP	M10X30* [x3]	62mm between screws		36	16	62	56

COMPONENTES

FLANGES BOMBAS

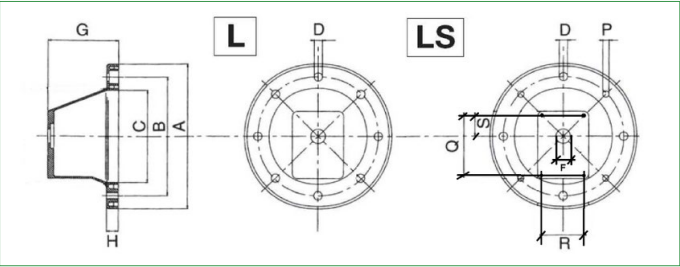
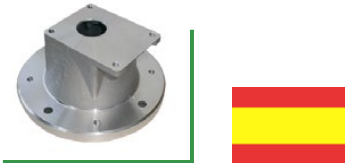
FLANGE SAE 6000 HEMBRA NPT



CÓDIGO	DESCRIPCIÓN	A	B	L	H	M	K	C	D	E	F	G SCREWS M	PSI
OMTFLB012N	Flange SAE 6000 1/2" NPT H	1/2" NPT	13	36	16	19	14	58	40,49	48	18,24	M 8	6000
OMTFLB034N	Flange SAE 6000 3/4" NPT H	3/4" NPT	19	36	19	22	16	72	50,8	54	23,8	M 10	6000
OMTFLB100N	Flange SAE 6000 1" NPT H	1" NPT	25	44	24	24	19	81	57,15	70	27,76	M 12	6000
OMTFLB114N	Flange SAE 6000 1 1/4" NPT H	1 1/4" NPT	31	44	27	25	22	95	66,68	78	31,75	M 14	6000
OMTFLB120N	Flange SAE 6000 1 1/2" NPT H	1 1/2" NPT	38	51	30	28	24	107	79,38	90	36,5	M 16	6000
OMTFLB200N	Flange SAE 6000 2" NPT H	2" NPT	50	70	37	33	32	136	96,82	117	44,45	M 20	6000

CAMPANA CONEXIÓN BOMBA

CAMPANA CONEXIÓN BOMBA MOTOR SERIE 2-3

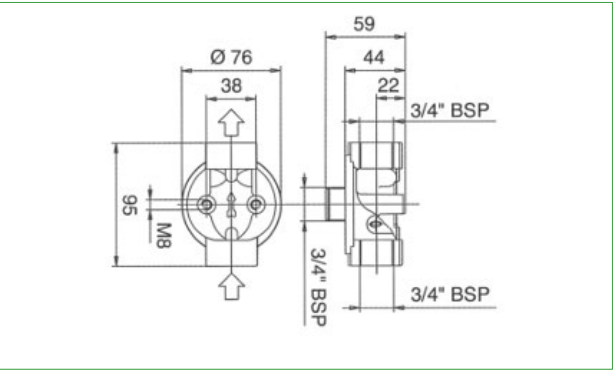


CÓDIGO	DESCRIPCIÓN	SIZE	MOTOR SIDE	PUMP SIDE	ØA	ØB	ØC	ØD	ØF	ØP	G	H	Q	R	S
DIACAM1	Campana 200 mm 0,75/2 HP F2	200 mm	0,75/2 CV/HP	F 2	200	165	130	12	36,5	M10	95	15	96	71,5	32.5
DIACAM2	Campana 250 mm 3/5,5 HP F2	250 mm	3/5,5 CV/HP	F 2	250	215	180	14	36,5	M12	105	21	96	71,5	32.5
DIACAM3	Campana 300 mm 7,5/12,5 HP F2	300 mm	7,5/12,5 CV/HP	F 2	300	265	230	14	36,5	M12	143	21	96	71,5	32.5
DIACAM4	Campana 350 mm 15/30 HP F2	350 mm	15/30 CV/HP	F 2	350	300	250	18	36,5	-	178	25	96	71,5	32.5
DIACAM6	Campana 350 mm 15/30 HP F3	350 mm	15/30 CV/HP	F 3	350	300	250	18	50,8	-	178	25	128	98,5	42

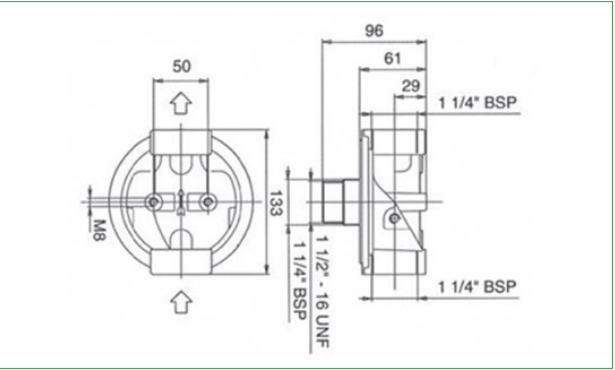
COMPONENTES

FILTROS- ELEMENTOS FILTRANTES

FILTRO HIDRÁULICO LÍNEA RETORNO SPIN-ON BSP



CODIGO	DESCRIPCIÓN	CONEXIÓN	PRESIÓN	CAUDAL	ELEMENTO FILTRANTE
OMTFI05	Filtro Retorno Línea 3/4" BSP	3/4" BSP	10 BAR	60 l/min	10 Nm

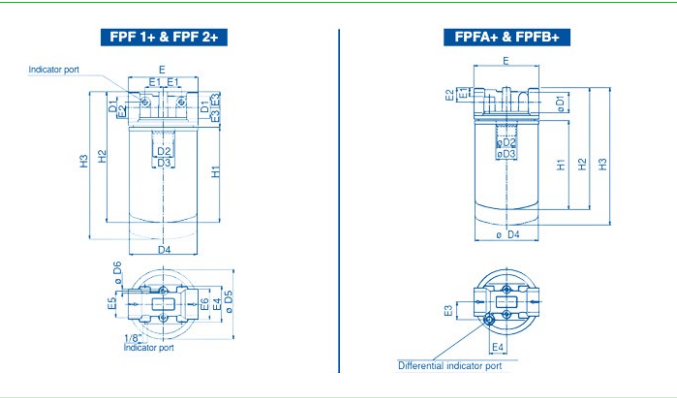


CODIGO	DESCRIPCIÓN	CONEXIÓN	PRESIÓN	CAUDAL	ELEMENTO FILTRANTE
OMTFI15	Filtro Retorno Línea 1 1/4" BSP	1 1/4" BSP	10 BAR	260 l/min	10 um

COMPONENTES

FILTROS- ELEMENTOS FILTRANTES

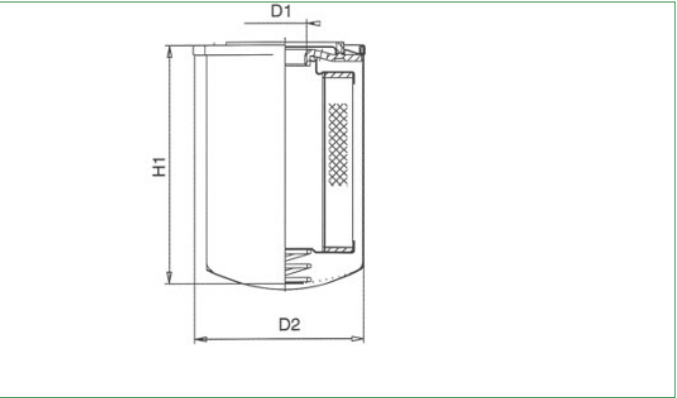
FILTRO HIDRÁULICO LÍNEA RETORNO SPIN-ON NPT



CODIGO	DESCRIPCION	D1	D2	D4	D5	D6	E	E1	E2	E3	E4	E5	E6	H1	H2	H3
UFIFI105	Filtro FPF-11	3/4" NPT	1" - 12 UNF	3,78	3,78	5/16"UNC	3,74	0,8	0,27	0,78	1,92	1,26	1,45	5,7	7,4	8,18
UFIFI110	Filtro FPF-12	3/4" NPT	1" - 12 UNF	3,78	3,78	5/16"UNC	3,74	0,8	0,27	0,78	1,92	1,26	1,45	7,52	9,21	10
UFIFI115	Filtro FPF-21	1 1/4" NPT	1 1/2" 16-UN	5,07	5,27	5/16"UNC	5,23	1,37	0,39	1,18	2,52	1,96	2,24	7,12	9,76	10,94
UFIFI120	Filtro FPF-22	1 1/4" NPT	1 1/2" 16-UN	5,07	5,27	5/16"UNC	5,23	1,37	0,39	1,18	2,52	1,96	2,24	8,89	11,53	12,71

FILTROS- ELEMENTOS FILTRANTES

ELEMENTO FILTRANTE ESTANQUE LÍNEA BSP

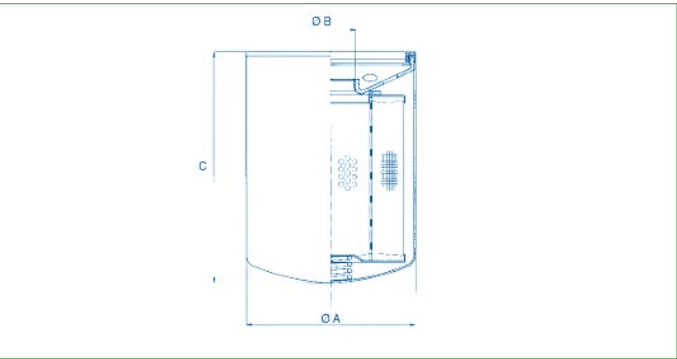


CODIGO	DESCRIPCION	D1	D2	H1
OMTCA05	Elemento Filtro de Línea 3/4" BSP	3/4" BSP	98	145
OMTCA15	Elemento Filtro de Línea 1 1/4" BSP	1 1/4" BSP	132	180

COMPONENTES

FILTROS- ELEMENTOS FILTRANTES

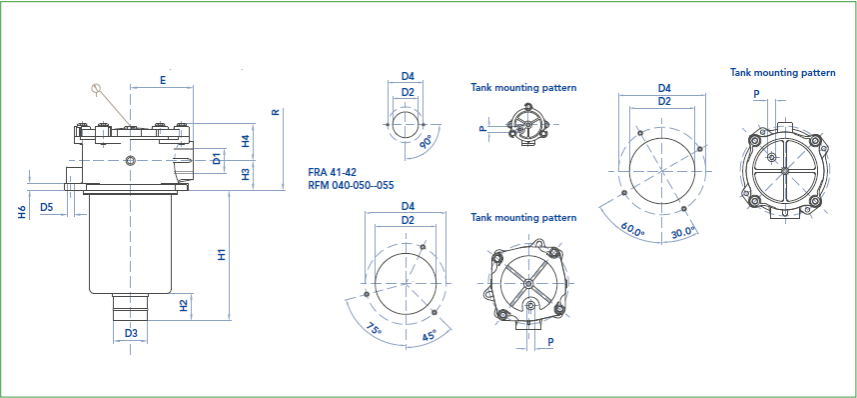
ELEMENTO FILTRANTE ESTANQUE LÍNEA



CÓDIGO	DESCRIPCIÓN	A	B	C	AREA (IN²)	
					Media F+	Media F+
UFICA001	Elemento Filtrante Línea 3/4" H: 575 mm	3,8	1" 12 UNF	5,75	331,7	512,3
UFICA003	Elemento Filtrante Línea 3/4" H: 752 mm	3,8	1" 12 UNF	7,52	562,7	735,5
UFICA005	Elemento Filtrante Línea 1 1/4" H: 693 mm	5,08	1 1/2" 16 UNF	6,93	615,4	768,8
UFICA006	Elemento Filtrante Línea 1 1/4" H: 1071 mm	5,08	1 1/2" 16 UNF	10,71	1091,2	1364

FILTROS- ELEMENTOS FILTRANTES

FILTROS RETORNO MONTAJE EN ESTANQUE BSP

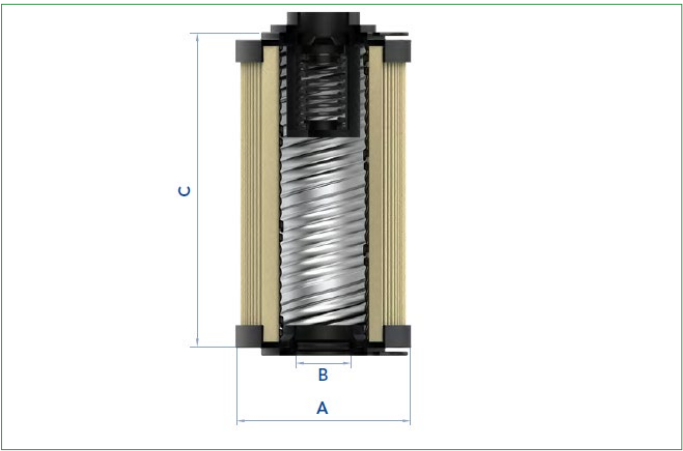


CÓDIGO	DESCRIPCIÓN	D1	MIN D2	MAX D2	D3	D4	D5	E	H1	H2	H3	H4	H6	P	R	KG
UFIFI013	Filtro Retorno Est.1/2" BSP H: 80 mm	1/2" BSP	67	68	24	90	6,5	50	80	20	22	33	9	3/8"	120	0,45
UFIFI017	Filtro Retorno Est. 3/4" BSP H: 102 mm	3/4" BSP	89	90	28	115	9	67	102	25	28	47	10	3/8"	150	0,8
UFIFI019	Filtro Retorno Est. 3/4 "BSP H: 150 mm	3/4" BSP	89	90	28	115	9	67	150	25	28	47	10	3/8"	190	0,95
UFIFI022	Filtro Retorno Est. 1" BSP H: 234 mm	1" BSP	89	90	40	115	9	67	234	30	28	47	10	3/8"	270	1,1
UFIFI025	Filtro Retorno Est. 1 1/4" BSP H: 248 mm	1 1/4" BSP	126	131	40	175	10,5	95	248	50	35	56	13	1/2"	289	2,1
UFIFI027	Filtro Retorno Est. 1 1/2" BSP H: 178 mm	1 1/2" BSP	174	180	50	220	10,5	115	178	50	55	69	13	1/2"	250	3,1
UFIFI031	Filtro Retorno Est. 2" BSP H: 178 mm	2" BSP	174	180	50	220	10,5	115	178	50	55	69	13	1/2"	250	3,1

COMPONENTES

FILTROS- ELEMENTOS FILTRANTES

ELEMENTOS FILTRANTE FILTRO MONTAJE ESTANQUE (CELULOSA)



CÓDIGO	DESCRIPCIÓN	A	B	C	KG	AREA CM2		
						MEDIA F+	MEDIA C+	MEDIA M+
UFICA010	Elemento Filtrante Estanque 1/2" H: 70 mm	55	24	70	0,1	310	380	240
UFICA013	Elemento Filtrante Estanque 3/4" H: 85 mm	70	28	85	0,2	620	990	460
UFICA014	Elemento Filtrante Estanque 3/4" -1" H: 130 mm	70	28	130	0,25	1000	1600	740
UFICA015	Elemento Filtrante Estanque 1" H: 210 mm	70	40	210	0,4	1660	2670	1220
UFICA018	Elemento Filtrante Estanque 1 1/4" H: 211 mm	99	40	211	0,75	3800	4280	1900
UFICA020	Elemento Filtrante Estanque 1 1/2 "- 2" H: 140 mm	130	51	140	1	4140	4360	1800
UFICA023	Elemento Filtrante Estanque 2" a 2 1/2" H: 266 mm	130	636	266	1,6	8400	8800	3730

FILTROS- ELEMENTOS FILTRANTES

FILTRO RESPIRADERO SILICA GEL TIPO PARKER

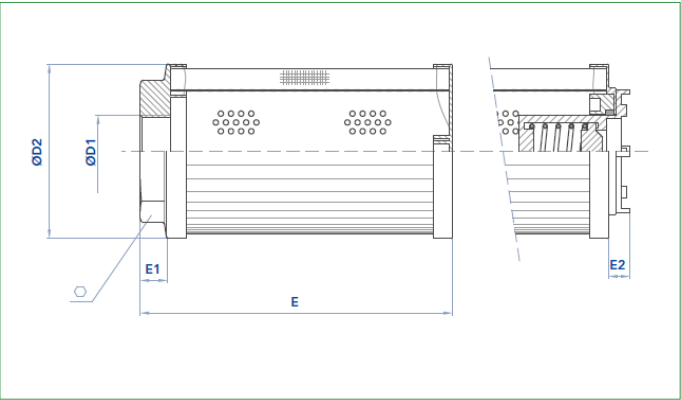


CODIGO	DESCRIPCION	H	Montaje	T° MIN	T° MÁX	Caudal
WURFI934331T	Filtro Respiradero Silica Gel 6,1" (154.9mm) 934331T	6,1"	Hilo	-20	200	16 SCFM
WURFI934332T	Filtro Respiradero Silica Gel 8,1" (205.7mm) 934332T	8,1"	Hilo	-20	200	16 SCFM

COMPONENTES

COLADOR SUCCIÓN INTERIOR ESTANQUE

COLADOR SUCCIÓN INTERIOR ESTANQUE BSP

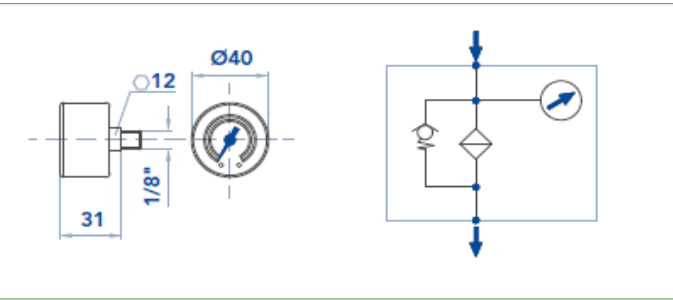


CÓDIGO	DESCRIPCIÓN	D1	D2	E	E1	E2	HEX	KG
UFIC0001	Colador Succion 1/2" BSP 90 mic H: 73 mm	1/2" BSP	52	73	12	13	30	0,05
UFIC0003	Colador Succion 1/2" BSP 90mic H: 92 mm	1/2" BSP	70	92	13	11	42	0,25
UFIC0005	Colador Succion 3/4" BSP 90 mic H: 92 mm	3/4" BSP	70	92	13	11	42	0,25
UFIC0007	Colador Succion 3/4" BSP 90mic H: 137 mm	3/4" BSP	70	137	13	11	42	0,25
UFIC0010	Colador Succion 1" BSP 90 mic H: 137 mm	1" BSP	70	137	13	11	42	0,25
UFIC0013	Colador Succion 1 1/4" BSP 90 mic H: 135 mm	1 1/4" BSP	99	135	15	12	70	0,3
UFIC0015	Colador Succion 1 1/4" BSP 90 mic H: 178 mm	1 1/4" BSP	99	178	15	12	70	0,4
UFIC0017	Colador Succion 1 1/4" BSP 90 mic H: 218 mm	1 1/4" BSP	99	218	15	12	70	0,5
UFIC0020	Colador Succion 1 1/2" BSP 90 mic H: 135 mm	1 1/2" BSP	99	135	15	12	70	0,3
UFIC0023	Colador Succion 1 1/2" BSP 90 mic H: 178 mm	1 1/2" BSP	99	178	15	12	70	0,4
UFIC0025	Colador Succion 1 1/2" BSP 90 mic H: 218 mm	1 1/2" BSP	99	218	15	12	70	0,5
UFIC0027	Colador Succion 1 1/2" BSP 90 mic H: 160 mm	1 1/2" BSP	130	160	15	15	70	0,5
UFIC0029	Colador Succion 1 1/2" BSP 90 mic H: 201 mm	1 1/2" BSP	130	201	15	15	70	0,7
UFIC0032	Colador Succion 2" BSP 90 mic H: 218 mm	2" BSP	99	218	15	12	70	0,5
UFIC0035	Colador Succion 2" BSP 90 mic H: 160 mm	2" BSP	130	160	15	15	70	0,5
UFIC0038	Colador Succion 2" BSP 90 mic H: 201 mm	2" BSP	130	201	15	15	70	0,7
UFIC0040	Colador Succion 2" BSP 90 mic H: 253 mm	2" BSP	130	253	15	25	101	1
UFIC0045	Colador Succion 2 1/2" BSP 90 mic H: 253 mm	2 1/2" BSP	130	253	15	25	101	1
UFIC0050	Colador Succion 3" BSP 90 mic H: 253 mm	3" BSP	130	253	15	25	101	1
UFIC0053	Colador Succion 3" BSP 90 mic H: 330 mm	3" BSP	130	330	15	25	101	1,3

COMPONENTES

ACCESORIOS FILTROS

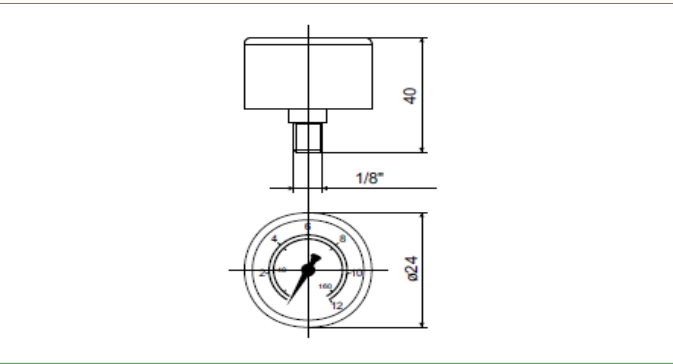
MANÓMETROS DE SATURACIÓN CONEXIÓN POSTERIOR NPT



CODIGO	DESCRIPCION	PRESSURE GAUGE
UFIVA001	Manometro 1/8" Post. 0 a 6 bar	Scale 0÷6 bar (0÷600 kPa)

ACCESORIOS FILTROS

MANÓMETROS DE SATURACIÓN CONEXIÓN POSTERIOR NPT

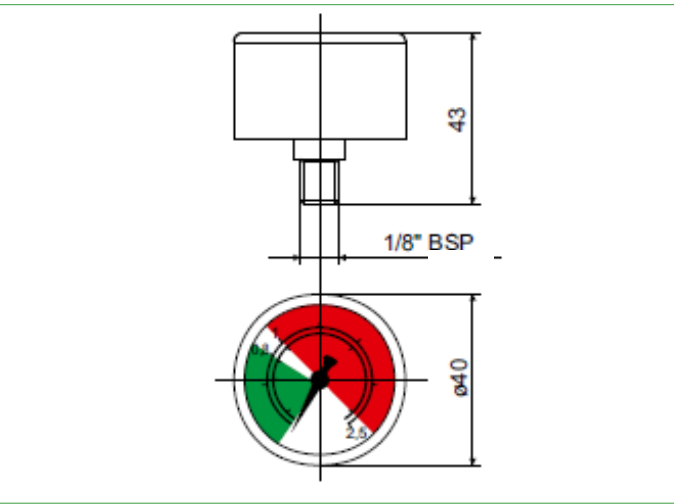


CODIGO	DESCRIPCION	SIZE	PRESSURE BAR
OMTMAN001	Manómetro de Satur. 1/8" Pos 0-12 bar	1/8"	0-12

COMPONENTES

ACCESORIOS FILTROS

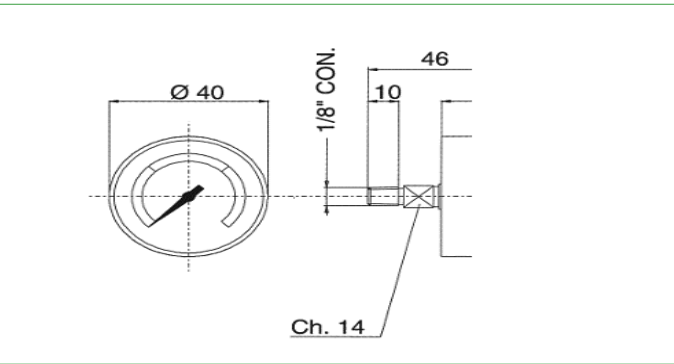
MANÓMETROS DE SATURACIÓN CONEXIÓN POSTERIOR COLOR NPT



CÓDIGO	DESCRIPCIÓN	SIZE	PRESSURE BAR
OMTMAN003	Manómetro Satur 0-2.5 bar 1/8" Pos.Color	1/8"	0-2,5

ACCESORIOS FILTROS

MANÓMETROS DE SATURACIÓN CONEXIÓN INFERIOR COLOR NPT

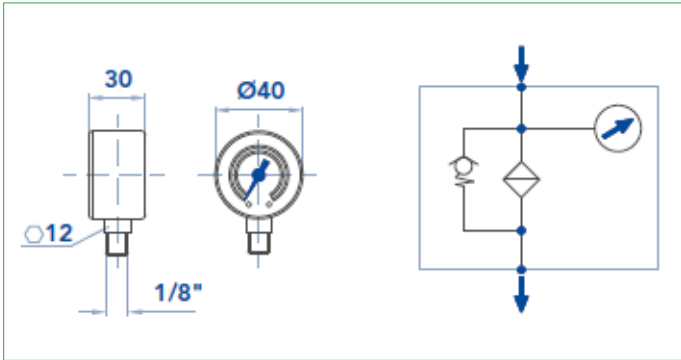


CODIGO	DESCRIPCION	SIZE	SCALE
OMTMAN007	Vacuómetro 0-76 cmHg 1/8" Post.	1/8"	0-76 cm/Hg

COMPONENTES

ACCESORIOS FILTROS

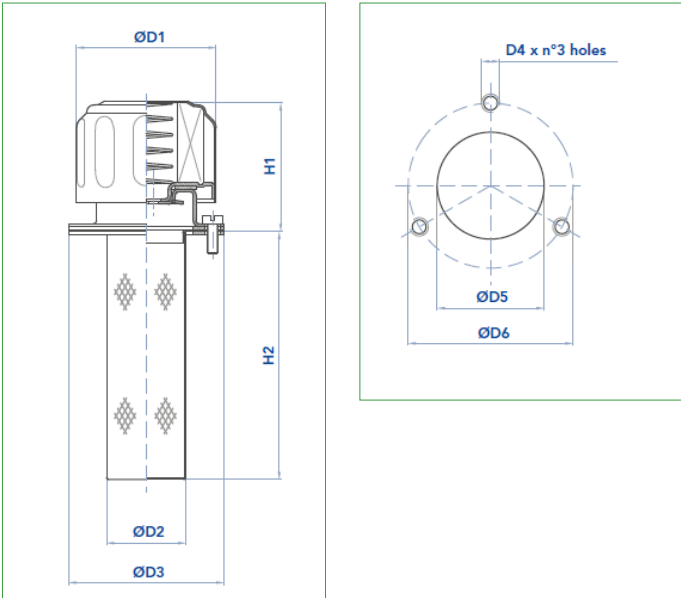
MANÓMETROS DE SATURACIÓN CONEXIÓN INFERIOR COLOR NPT



CÓDIGO	DESCRIPCIÓN	PRESSURE GAUGE
UFIVA003	Manometro 1/8" Abajo 0 a 6 bar	Scale 0÷6 bar (0÷600 kPa)

ACCESORIOS FILTROS

TAPA LLENADO ESTANQUE

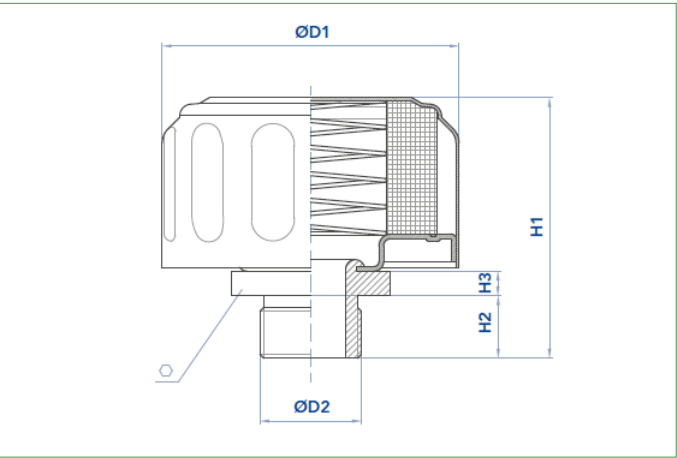


CÓDIGO	DESCRIPCIÓN	FILTR UM	FLOW RATE (L/MIN)	D1	D2	D3	D4	HOLES N°	D5	D6	H1	H2
UFIVA010	Tapa Llenado D:47 mm H:64 mm	10	300	47	29	52	M5	3	31	41	48	64
UFIVA013	Tapa Llenado D:80 mm H:78 mm	10	750	80	50	83	M5	6	52	73	57	78
UFIVA015	Tapa Llenado D:80 mm H:148 mm	10	750	80	50	83	M5	6	52	73	57	148

COMPONENTES

ACCESORIOS FILTROS

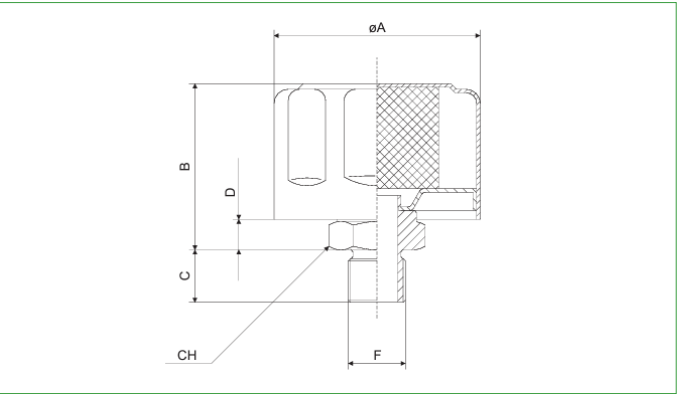
TAPA RESPIRADERO BSP



CÓDIGO	DESCRIPCIÓN	FILTR UM	FLOW RATE (L/MIN)	D1	D2	HEX	H1	H2	H3
UFIVA020	Respiradero D:47mm 1/4" BSP	10	300	47	1/4" BSP	19	45	12	7
UFIVA022	Respiradero D:76mm 3/4" BSP	10	750	76	3/4" BSP	35	66	16	7

ACCESORIOS FILTROS

TAPA RESPIRADERO NPT

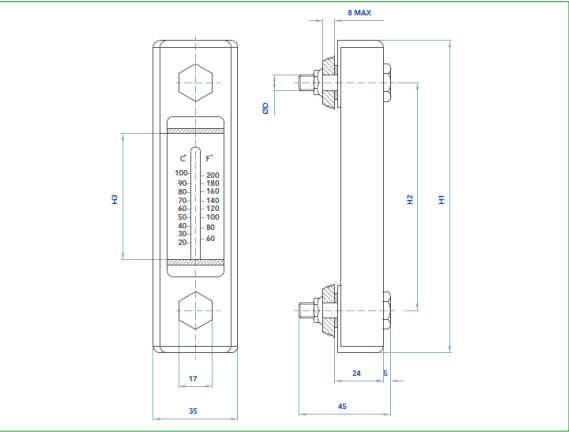


CÓDIGO	DESCRIPCIÓN	DM3/MIN	F	øA	B	C	D	CH
OMTTAP04N	Tapa Respiradero 1/4" NPT 10 um	250	1/4" NPT	47	37,5	12,5	7	19
OMTTAP06N	Tapa Respiradero 3/8" NPT 10 um	250	3/8" NPT	47	37,5	12,5	7	19
OMTTAP08N	Tapa Respiradero 1/2" NPT 10 um	350	1/2" NPT	75	46	19	10	32
OMTTAP12N	Tapa Respiradero 3/4" NPT 10 um	700	3/4" NPT	75	46	19	10	32
OMTTAP16N	Tapa Respiradero 1" NPT 10 um	1000	1" NPT	75	46	18	10	38

COMPONENTES

ACCESORIOS FILTROS

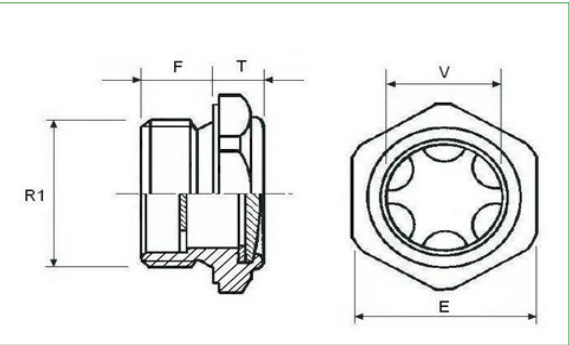
VISOR INDICADOR NIVEL-TEMPERATURA



CÓDIGO	DESCRIPCIÓN	H1	H2	H3	D
UFIVA030	Indicador de Nivel y Temperatura 76 mm	108	76	32	M10
UFIVA033	Indicador de Nivel y Temperatura 127 mm	160	127	75	M12
UFIVA035	Indicador de Nivel y Temperatura 254 mm	286	254	192	M12

ACCESORIOS FILTROS

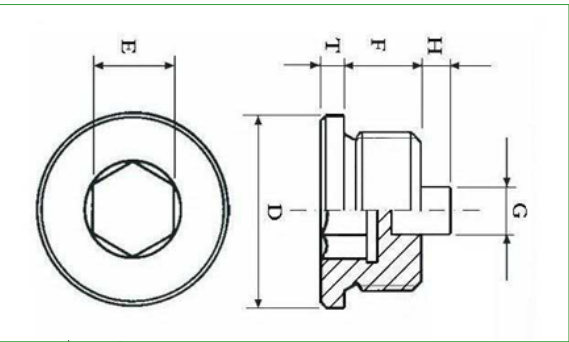
VISOR ALUMINIO BSP



CÓDIGO	DESCRIPCIÓN	R1	ØV	E	F	T
DIAVA06	Visor Aluminio 3/8" BSP	3/8" BSP	13	22	9	7
DIAVA08	Visor Aluminio 1/2" BSP	1/2" BSP	16	27	10	9
DIAVA12	Visor Aluminio 3/4" BSP	3/4" BSP	21	32	11	9
DIAVA16	Visor Aluminio 1" BSP	1" BSP	27	40	14	10

ACCESORIOS FILTROS

TAPÓN MÁGNETICO ALLEN BSP

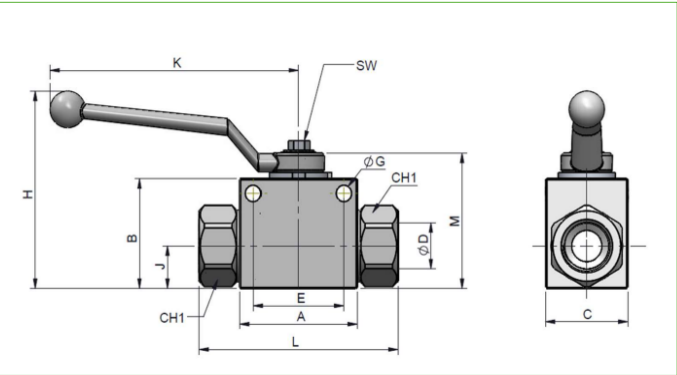


CÓDIGO	DESCRIPCIÓN	R1	TYPE	ØD	ØG	E	F	H	T
DIATM06	Tapon Magnetico 3/8" BSP Allen	3/8" BSP	ALLEN	22	5	8	12	5	3
DIATM08	Tapon Magnetico 1/2" BSP Allen	1/2" BSP	ALLEN	26	6	10	14	5	4
DIATM12	Tapon Magnetico 3/4" BSP Allen	3/4" BSP	ALLEN	32	10	12	16	6	4
DIATM16	Tapon Magnetico 1" BSP Allen	1" BSP	ALLEN	40	10	17	16	6	5

COMPONENTES

VÁLVULA BOLA

VÁLVULA BOLA 2 VÍAS NPT/BSP

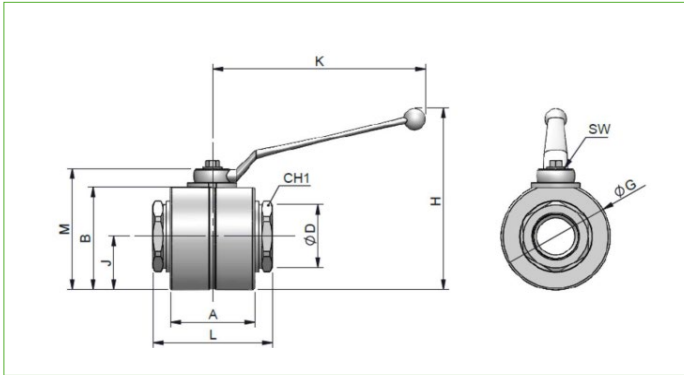


CÓDIGO	DESCRIPCIÓN	D	PRESION (BAR)	CH1	L	A	B	M	K	H	J	C	SW	ØG	E
INTVBB04	Valvula Bola 1/4" BSP Ac. Carb 500 Bar V2RH	1/4" BSP	500	22	75	40	35	45,5	105,5	71	13	26	9	4,5	320
INTVBB06	Valvula Bola 3/8" BSP Ac. Carb 500 Bar V2RH	3/8" BSP	500	27	76	45	40	50,5	105,5	76	16	32	9	5,2	320
INTVBB08	Valvula Bola 1/2" BSP Ac. Carb 500 Bar V2RH	1/2" BSP	500	30	85	50	45	55,5	105,5	81	17,5	35	9	6,5	38,5
INTVBB12	Valvula Bola 3/4" BSP Ac. Carb 400 Bar V2RH	3/4" BSP	400	41	93	60	58	73	159,5	108	23	50	14	6,5	48,5
INTVBB16	Valvula Bola 1" BSP Ac. Carb 350 Bar V2RH	1" BSP	350	46	115	65	65	80	159,5	115	27,5	57	14	8,5	50,5
INTVBN04	Valvula Bola 1/4" NPT Ac. Carb 500 Bar V2RH	1/4" NPT	500	22	75	40	35	45,5	105,5	71	13	26	9	4,5	320
INTVBN06	Valvula Bola 3/8" NPT Ac. Carb 500 Bar V2RH	3/8" NPT	500	27	76	45	40	50,5	105,5	76	16	32	9	5,2	320
INTVBN08	Valvula Bola 1/2" NPT Ac. Carb 500 Bar V2RH	1/2" NPT	500	30	85	50	45	55,5	105,5	81	17,5	35	9	6,5	38,5
INTVBN12	Valvula Bola 3/4" NPT Ac. Carb 400 Bar V2RH	3/4" NPT	400	41	93	60	58	73	159,5	108	23	50	14	6,5	48,5
INTVBN16	Valvula Bola 1" NPT Ac. Carb 350 Bar V2RH	1" NPT	350	46	115	65	65	80	159,5	115	27,5	57	14	8,5	50,5

COMPONENTES

VÁLVULA BOLA

VÁLVULA BOLA 2 VÍAS NPT/BSP (CUERPO REDONDO)

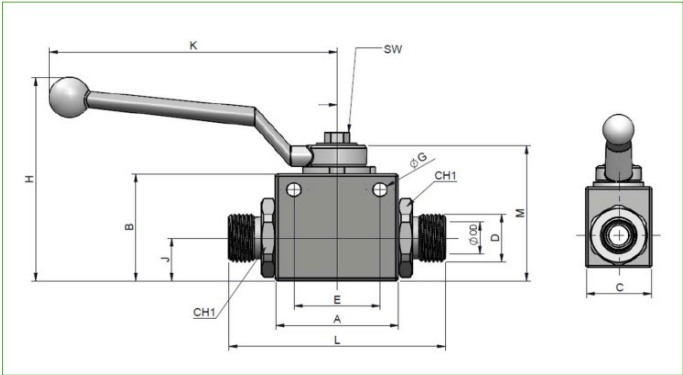


CÓDIGO	DESCRIPCIÓN	ØD	PRESION (BAR)	CH1	L	A	M	K	H	J	B	ØG	SW
INTVBB20	Valvula Bola 1 1/4" BSP Ac.Carb. 320 Bar V2RD	1 1/4" BSP	320	55	110	80	100	160	135	41	86	90	14
INTVBB24	Valvula Bola 1 1/2" BSP Ac.Carb. 320 Bar V2RD	1 1/2" BSP	320	65	120	85	114	160	176	45	105	110	17
INTVBB32	Valvula Bola 2" BSP Ac.Carb. 320 Bar V2RD	2" BSP	320	50	140	100	129	214	191	52	115	120	17
INTVBN20	Valvula Bola 1 1/4" NPT Ac. Carb. 320 Bar V2RD	1 1/4" NPT	320	55	110	80	100	160	135	41	86	90	14
INTVBN24	Valvula Bola 1 1/2" NPT Ac. Carb. 320 Bar V2RD	1 1/2" NPT	320	65	120	85	114	160	176	45	105	110	17
INTVBN32	Valvula Bola 2" NPT Ac. Carb. 320 Bar V2RD	2" NPT	320	50	140	100	129	214	191	52	115	120	17
INTVBV35	Valvula Bola VEA DN32 M45X2 35L V2MT	M45X2 35L	320	55	110	80	100	160	135	41	86	90	14
INTVBV38	Valvula Bola VEA DN32 M52X2 38S V2MT	M52X2 38S	320	55	110	80	100	160	135	41	86	90	14

COMPONENTES

VÁLVULA BOLA

VÁLVULA BOLA 2 VÍAS DIRECTA A TUBO

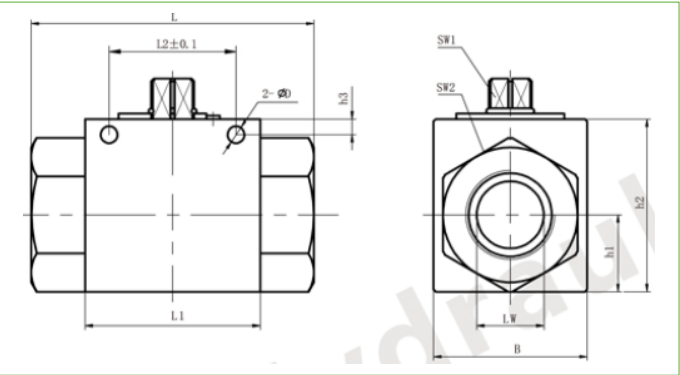


CÓDIGO	DESCRIPCIÓN	D	OD	PRESION (BAR)	CH1	L	A	B	M	K	H	J	C	SW	ØG	E
INTVBV06	Valvula Bola VEA DN06 M12X1.5 6L V2MT	M12X1.5	6L	500	22	79	40	35	45,5	106	71	13	26	9	4,5	320
INTVBV08	Valvula Bola VEA DN06 M14X1.5 8L V2MT	M14X1.5	8L	500	22	80	40	35	45,5	106	71	13	26	9	4,5	320
INTVBV09	Valvula Bola VEA DN06 M16X1.5 8S V2MT	M16X1.5	8S	500	22	80	40	35	45,5	106	71	13	26	9	4,5	320
INTVBV10	Valvula Bola VEA DN10 M16X1.5 10L V2MT	M16X1.5	10L	500	27	77	45	35	50,5	106	76	16	32	9	5,2	320
INTVBV11	Valvula Bola VEA DN06 M18X1.5 10S V2MT	M18X1.5	10S	500	22	80	40	35	45,5	106	71	13	26	9	4,5	320
INTVBV12	Valvula Bola VEA DN10 M18X1.5 12L V2MT	M18X1.5	12L	500	27	80	45	35	50,5	106	76	16	32	9	5,2	320
INTVBV13	Valvula Bola VEA DN10 M20X1.5 12S V2MT	M20X1.5	12S	500	27	80	45	35	50,5	106	76	16	32	9	5,2	320
INTVBV14	Valvula Bola VEA DN10 M22X1.5 14S V2MT	M22X1.5	14S	500	27	80	45	35	50,5	106	76	16	32	9	5,2	320
INTVBV15	Valvula Bola VEA DN10 M22X1.5 15L V2MT	M22X1.5	15L	500	30	93	50	45	55,5	106	81	17,5	35	9	6,5	38,5
INTVBV16	Valvula Bola VEA DN13 M24X1.5 16S V2MT	M24X1.5	16S	500	30	93	50	45	55,5	106	81	17,5	35	9	6,5	38,5
INTVBV18	Valvula Bola VEA DIN13 M26X1.5 18L V2MT	M26X1.5	18L	500	30	93	50	45	55,5	106	81	17,5	35	9	6,5	38,5
INTVBV19	Valvula Bola VEA DIN13 M30X2 20S V2MT	M30X2	20S	500	30	93	50	45	55,5	106	81	17,5	35	9	6,5	38,5
INTVBV20	Valvula Bola VEA DN20 M30X2 20S V2MT	M30X2	20S	400	41	108	60	58	73	160	108	23	50	14	6,5	48,5
INTVBV22	Valvula Bola VEA DN20 M30X1 22L V2MT	M30X1	22L	400	41	108	60	58	73	160	108	23	50	14	6,5	48,5
INTVBV25	Valvula Bola VEA DN20 M36X2 25S V2MT	M36X2	25S	400	41	115	60	58	73	160	108	23	50	14	6,5	48,5
INTVBV28	Valvula Bola VEA DN25 M36X2 28L V2MT	M36X2	28L	350	46	114	65	65	80	160	115	27,5	57	14	8,5	50,5
INTVBV30	Valvula Bola VEA DN25 M42X2 30S V2MT	M42X2	30S	350	46	129	65	65	80	160	115	27,5	57	14	8,5	50,5

COMPONENTES

VÁLVULA BOLA

VÁLVULA BOLA 2 VÍAS NPT

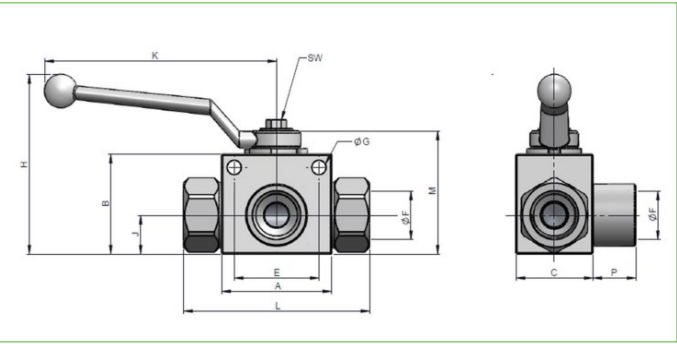


CÓDIGO	DESCRIPCIÓN	D1	PRESION (BAR)	DN (MM)	LW	I	L	L1	B	H	H1	H2	SW1	SW2
HFDVBN04	Valvula Bola 1/4" NPT Ac. Carb. 500 bar VH2V	1/4" NPT	500	6	6	11	69	35	26	45	14	33	9	22
HFDVBN06	Valvula Bola 3/8" NPT Ac. Carb. 500 bar VH2V	3/8" NPT	500	10	10	11	72	42	32	49	16	36	9	27
HFDVBN08	Valvula Bola 1/2" NPT Ac. Carb. 500 bar VH2V	1/2" NPT	500	13	12	14	83	47	35	49	18	38	9	30
HFDVBN12	Valvula Bola 3/4" NPT Ac. Carb. 320 bar VH2V	3/4" NPT	315	20	20	18	95	60	48	70	25	55	12	41
HFDVBN16	Valvula Bola 1" NPT Ac. Carb. 350 bar VH2V	1" NPT	315	25	25	21	113	65	57	79	29	64	12	50
HFDVBN20	Valvula Bola 1 1/4" NPT Ac. Carb. 320 bar VH2V	1 1/4" NPT	315	32	32	22	110	84	75	101	38	84	14	60
HFDVBN24	Valvula Bola 1 1/2" NPT Ac. Carb. 320 bar VH2V	1 1/2" NPT	315	40	38	24	130	91	85	112	43	95	14	70
HFDVBN32	Valvula Bola 2" NPT Ac. Carb. 320 bar VH2V	2" NPT	315	50	48	26	140	100	104	113	53	113	14	90

COMPONENTES

VÁLVULA BOLA

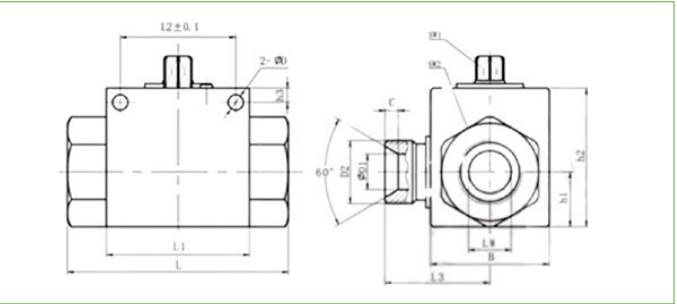
VÁLVULA BOLA 3 VÍAS NPT



CÓDIGO	DESCRIPCIÓN	D/F	PRESION (BAR)	CH1	L	A	B	M	K	H	J	C	SW	ØG	E	P
INTVB304L	Valvula Bola en L,3 Vías 1/4" NPT 500 Bar V3RH	1/4"NPT	500	22	72,5	40	35	45,5	105,5	71	13	26	9	4,5	320	13
INTVB306L	Valvula Bola en L,3 Vías 3/8" NPT 500 Bar V3RH	3/8"NPT	500	27	75,5	45	40	50,5	105,5	76	16	32	9	5,2	320	16
INTVB308L	Valvula Bola en L,3 Vías 1/2" NPT 500 Bar V3RH	1/2"NPT	500	30	84,5	50	45	55,5	105,5	81	17,5	35	9	6,5	38,5	19,5
INTVB312L	Valvula Bola en L,3 Vías 3/4" NPT 400 Bar V3RH	3/4"NPT	400	41	93,5	60	60	73	159,5	108	23	50	14	6,5	48,5	21
INTVB312T	Valvula Bola en T,3 Vías 3/4" NPT 400 Bar V3RH	3/4"NPT	400	41	93,5	60	60	73	159,5	108	23	50	14	6,5	48,5	21
INTVB316L	Valvula Bola en L,3 Vías 1" NPT 350 Bar V3RH	1" NPT	350	46	114,5	65	65	80	159,5	115	27,5	57	14	8,5	50,5	25
INTVB316T	Valvula Bola en T,3 Vías 1" NPT 350 Bar V3RH	1" NPT	350	46	114,5	65	65	80	159,5	115	27,5	57	14	8,5	50,5	25

VÁLVULA BOLA

VÁLVULA BOLA 3 VÍAS NPT/BSP

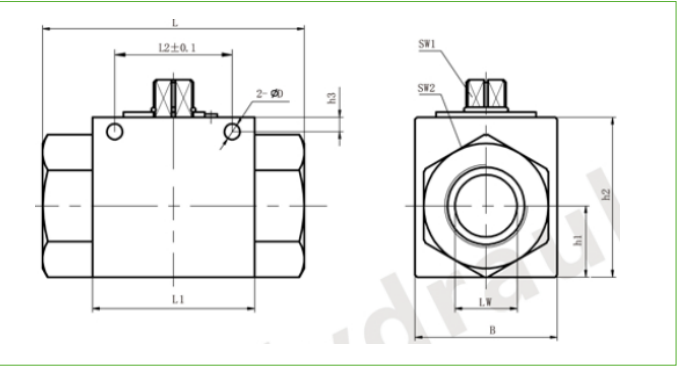


CODIGO	DESCRIPCION	TYPE	BAR	DN (mm)	LW	I	L	L1	B	H	h1	h2	SW1	SW2
WANVBB324L	Valvula Bola en L,3 Vías 1 1/2" BSP 315 Bar VH3V	BSP 1 1/2"	315	40	38	24	130	91	85	112	43	95	14	70
WANVBN324L	Valvula Bola en L,3 Vías 1 1/2" NPT 315 Bar VH3V	NPT 1 1/2"	315	40	38	24	130	91	85	112	43	95	14	70

COMPONENTES

VÁLVULA BOLA

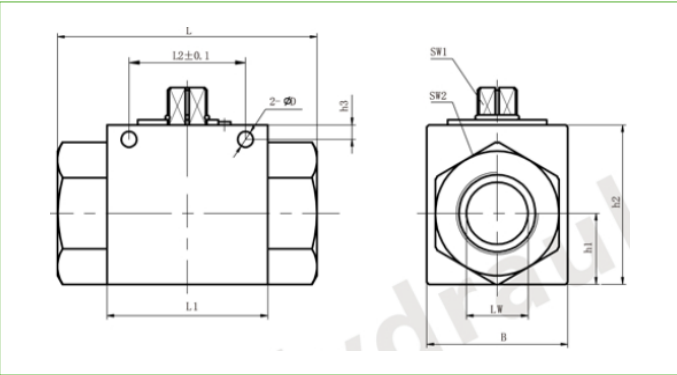
VÁLVULA BOLA BLOQUEO CANDADO NPT



CÓDIGO	DESCRIPCIÓN	D1	PRESION (BAR)	DN (MM)	LW	I	L	L1	B	H	H1	H2	SW1	SW2
HFDVBNBLOQ06	Valvula Bola 3/8" NPT AC 500 bar VH2V BLOQ.	3/8" NPT	500	10	10	11	72	42	32	49	16	36	9	27
HFDVBNBLOQ08	Valvula Bola 1/2" NPT AC 500 bar VH2V BLOQ.	1/2" NPT	500	13	12	14	83	47	35	49	18	38	9	30
HFDVBNBLOQ12	Valvula Bola 3/4" NPT AC 315 bar VH2V BLOQ.	3/4" NPT	315	20	20	18	95	60	48	70	25	55	12	41
HFDVBNBLOQ16	Valvula Bola 1" NPT AC 315 bar VH2V BLOQ.	1" NPT	315	25	25	21	113	65	57	79	29	64	12	50

VÁLVULA BOLA INOX SS 316

VÁLVULA BOLA 2 VÍAS INOX SS 316 NPT

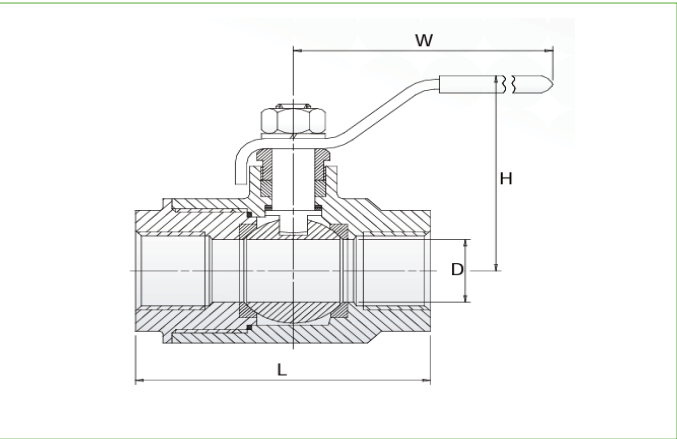


CODIGO	DESCRIPCION	d1	PRESION	DN (mm)	LW	RA	i	L	L1	B	H	h1	h2	SW1	SW2
HFDVBN06X	Valvula Bola 3/8" NPT Ac. Inox. 500 bar VH2V	3/8" NPT	500	10	10		11	72	42	32	49	16	36	9	27
HFDVBN08X	Valvula Bola 1/2" NPT Ac. Inox. 500 bar VH2V	1/2" NPT	500	13	12		14	83	47	35	49	18	38	9	30
HFDVBN12X	Valvula Bola 3/4" NPT Ac. Inox. 315 bar VH2V	3/4" NPT	315	20	20		18	95	60	48	70	25	55	12	41
HFDVBN16X	Valvula Bola 1" NPT Ac. Inox. 315 bar VH2V	1" NPT	315	25	25		21	113	65	57	79	29	64	12	50
HFDVBN24X	Valvula Bola 1 1/2" NPT Ac. Inox. 315 bar VH2V	1 1/2" NPT	315	40	38		24	130	91	85	112	43	95	14	70

COMPONENTES

VÁLVULA BOLA INOX SS 316

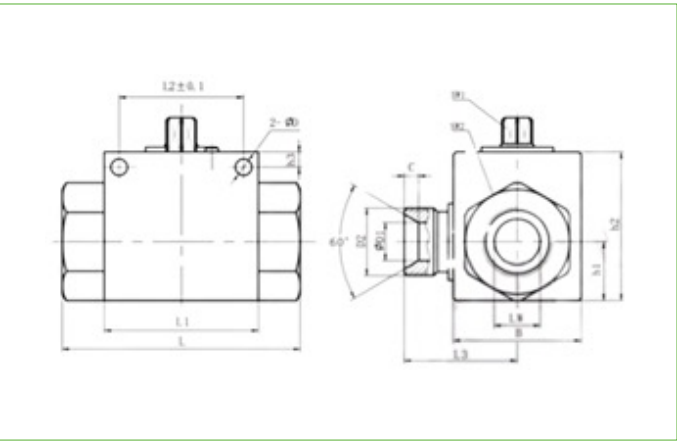
VÁLVULA BOLA 2 VÍAS INOX SS 316 3000 WOG NPT



CÓDIGO	DESCRIPCIÓN	SIZE	H	L	L1
DIEVA002	Valv. de Aguja Inox 1/8" NPT 6000 psi	1/8" NPT	75	58	29
DIEVA004	Valv. de Aguja Inox 1/4" NPT 6000 psi	1/4" NPT	75	58	29
DIEVA006	Valv. de Aguja Inox 3/8" NPT 6000 psi.	3/8" NPT	75	58	29
DIEVA008	Valv. de Aguja Inox 1/2" NPT 6000 psi.	1/2" NPT	87	65	32,5

VÁLVULA BOLA INOX SS 316

VÁLVULA BOLA 3 VÍAS INOX SS 316 NPT



CODIGO	DESCRIPCION	TYPE	BAR	DN (mm)	LW	I	L	L1	B	H	h1	h2	SW1	SW2
WANVBN324LX	Valvula Bola en L,3 Vias 1 1/2" NPT 315 Bar VH3V Inox SS 316	NPT 1 1/2"	315	40	38	24	130	91	85	112	43	95	14	70

COMPONENTES

PALANCA VÁLVULA BOLA

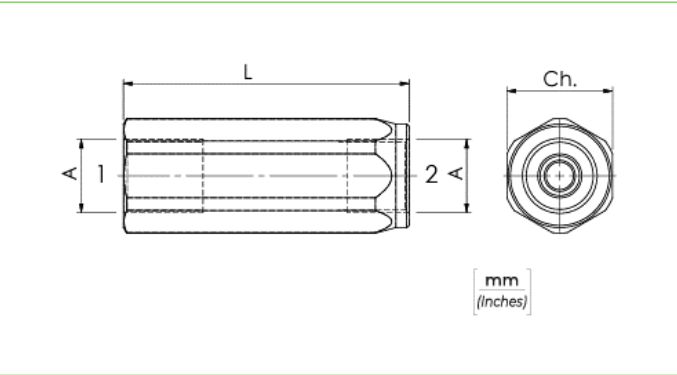
PALANCA VÁLVULA BOLA ACERO CARBONO



CÓDIGO	DESCRIPCIÓN	MEDIDA
HFDVBPALSW09	Palanca Valvula Bola (SW9) 1/4"-1/2"	1/4"-1/2"
HFDVBPALSW12	Palanca Valvula Bola (SW12) 3/4"-1"	3/4"-1"
HFDVBPALSW14	Palanca Valvula Bola (SW14) 1 1/4"-1 1/2"	1 1/4"-1 1/2"
HFDVBPALSW17	Palanca Valvula Bola (SW17) 2"	2"

VÁLVULA CHECK EN LÍNEA

VÁLVULA CHECK EN LÍNEA HEMBRA NPT

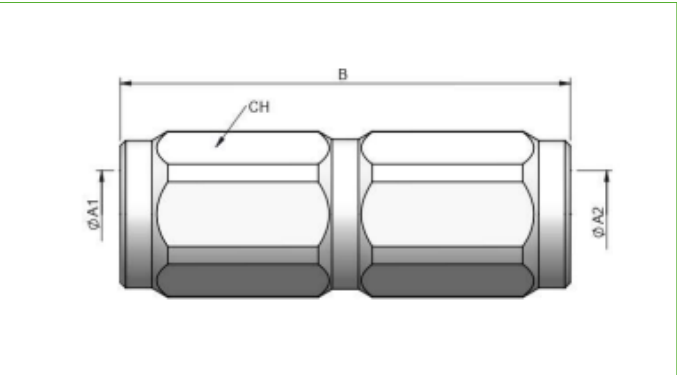


CÓDIGO	DESCRIPCIÓN	MEDIDA	PRESION (BAR)	L	CH
OLEVAB06	Valv. Check 3/8" BSP 400/0,5 bar	3/8" BSP	400	65	24
OLEVAB08	Valv. Check 1/2" BSP 400/0,5 bar	1/2" BSP	400	75	27
OLEVAB20	Valv. Check 1 1/4" BSP 350/0,5 bar	1 1/4" BSP	350	123	54
OLEVAB24	Valv. Check 1 1/2" BSP 350/0,5 bar	1 1/2" BSP	350	138	59
OLEVAN04	Valv. Check 1/4" NPT 400/0,5 bar	1/4" NPT	400	58	19
OLEVAN06	Valv. Check 3/8" NPT 400/0,5 bar	3/8" NPT	400	69	24
OLEVAN08	Valv. Check 1/2" NPT 400/0,5 bar	1/2" NPT	400	75	27
OLEVAN12	Valv. Check 3/4" NPT 400/0,5 bar	3/4" NPT	400	88,5	35
OLEVAN16	Valv. Check 1" NPT 350/0,5 bar	1" NPT	350	110	41
OLEVAN20	Valv. Check 1.1/4" NPT 350/0,5 bar	1.1/4" NPT	350	120	54
OLEVAN24	Valv. Check 1.1/2" NPT 350/0,5 bar	1.1/2" NPT	350	138	59
OLEVAN32	Valv. Check 2" NPT 350/0,5 bar	2" NPT	350	138	69

COMPONENTES

VÁLVULA CHECK EN LÍNEA

VÁLVULA CHECK EN LÍNEA HEMBRA NPT/BSP

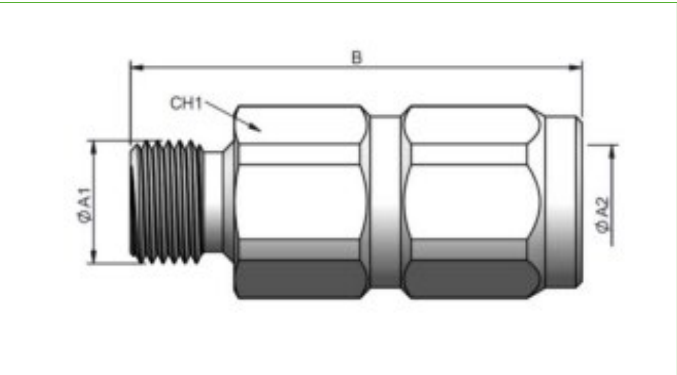


CÓDIGO	DESCRIPCIÓN	MEDIDA	PRESION (BAR)	L	CH
INTVAB04	Valvula Check 1/4" BSP 300 bar/5psi (DN06)	1/4"BSP	300	19	56
INTVAB06	Valvula Check 3/8" BSP 300 bar/5psi (DN10)	3/8"BSP	300	22	67,5
INTVAB08	Valvula Check 1/2" BSP 300 bar/5psi (DN13)	1/2"BSP	300	30	77
INTVAB12	Valvula Check 3/4" BSP 300 bar/5psi (DN20)	3/4"BSP	300	36	90
INTVAB16	Valvula Check 1" BSP 300 bar/5psi (DN25)	1" BSP	300	46	106
INTVAN02	Valvula Check 1/8" NPT 300 bar/5psi (DN04)	1/8"NPT	300	14	42,5
INTVAN04	Valvula Check 1/4" NPT 300 bar/5psi (DN06)	1/4"NPT	300	19	56
INTVAN06	Valvula Check 3/8" NPT 300 bar/5psi (DN10)	3/8"NPT	300	22	67,5
INTVAN08	Valvula Check 1/2" NPT 300 bar/5psi (ATR)	1/2"NPT	300	30	77
INTVAN12	Valvula Check 3/4" NPT 300 bar/5psi (DN20)	3/4"NPT	300	36	90
INTVAN16	Valvula Check 1" NPT 300 bar/5psi (DN25)	1" NPT	300	46	106
INTVAN20	Valvula Check 1 1/4" NPT 300 bar/5psi (DN32)	1 1/4" NPT	300	55	125
INTVAN24	Valvula Check 1 1/2" NPT 300 bar/5psi (DN40)	1 1/2" NPT	300	60	140
INTVAN32	Valvula Check 2" NPT 200 bar/5psi (DN50)	2" NPT	200	75	160

COMPONENTES

VÁLVULA CHECK EN LÍNEA

VÁLVULA CHECK EN LÍNEA HEMBRA-MACHO BSP

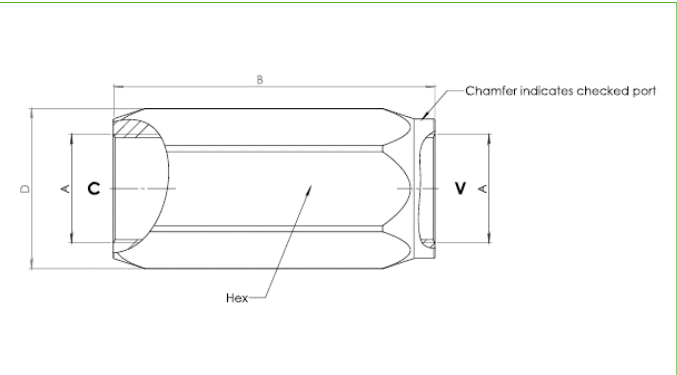


CÓDIGO	DESCRIPCIÓN	ØA1	ØA2	PRESION (BAR)	CH1	B
INTVAMHB04	Valvula Check M-H 1/4" BSP 300 bar/5psi	1/4"BSP M	1/4"BSP	300	19	56
INTVAMHB06	Valvula Check M-H 3/8" BSP 300 bar/5psi	3/8"BSP M	3/8"BSP	300	22	70
INTVAMHB08	Valvula Check M-H 1/2" BSP 300 bar/5psi	1/2"BSP M	1/2"BSP	300	30	77
INTVAMHB12	Valvula Check M-H 3/4" BSP 300 bar/5psi	3/4"BSP M	3/4"BSP	300	36	90
INTVAMHB16	Valvula Check M-H 1" BSP 300 bar/5psi	1" BSP M	1" BSP	300	46	106

COMPONENTES

VÁLVULA CHECK EN LÍNEA

VÁLVULA CHECK EN LÍNEA HEMBRA BSP

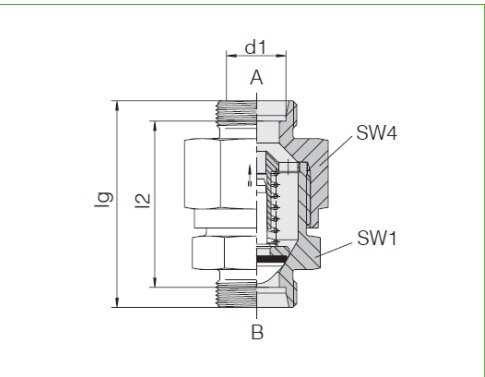


CODIGO	DESCRIPCION	A	B	D	HEX	MAX PRESSURE BAR	MAX FLOW RATE LPM
OFCVACVL01	Valvula Check 1/4" BSP 400/0,5 bar	1/4" BSP	58	21	19	400	30
OFCVACVL114	Valvula Check 1/4" BSP 400/4 bar	1/4" BSP	58	21	19	400	30
OFCVACVL02	Valvula Check 3/8" BSP 400/0,5 bar	3/8" BSP	62	27	24	400	50
OFCVACVL124	Valvula Check 3/8" BSP 400/4 bar	3/8" BSP	62	27	24	400	50
OFCVACVL03	Valvula Check 1/2" BSP 350/0,5 bar	1/2" BSP	71	33	30	350	90
OFCVACVL134	Valvula Check 1/2" BSP 350/4 bar	1/2" BSP	71	33	30	350	90
OFCVACVL04	Valvula Check 3/4" BSP 300/0,5 bar	3/4"BSP	83	40	36	300	130
OFCVACVL144	Valvula Check 3/4" BSP 300/4 bar	3/4"BSP	83	40	36	300	130
OFCVACVL05	Valvula Check 1" BSP 280/0,5 bar	1" BSP	106	57	50	280	180
OFCVACVL06	Valvula Check 1 1/4" BSP 260/0,5 bar	1 1/4" BSP	125	63	55	260	250
OFCVACVL07	Valvula Check 1 1/2" BSP 220/0,5 bar	1 1/2" BSP	137	74	65	220	280

COMPONENTES

VÁLVULA CHECK EN LÍNEA

VÁLVULA DE RETENCIÓN DIRECTA TUBO

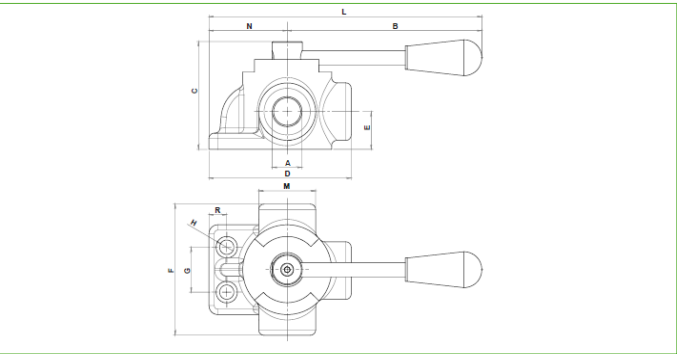


CÓDIGO	DESCRIPCIÓN	SERIE SERIES	Ø TUBO TUBE O.D. D1	PN	L2	LG	CH1	SW4	SW1
LARVA06L	Valvula Check 06L	L	6	250	29	43	14	17	17
LARVA08L	Valvula Check 08L	L	8	250	30	44	17	19	19
LARVA10L	Valvula Check 10L	L	10	250	40,5	54,5	19	24	22
LARVA12L	Valvula Check 12L	L	12	250	43,5	57,5	22	30	27
LARVA12S	Valvula Check 12S	S	12	400	42,5	57,5	24	27	24
LARVA14S	Valvula Check 14S	S	14	400	47,5	63,5	27	32	27
LARVA15L	Valvula Check 15L	L	15	250	47,5	61,5	27	32	27
LARVA16S	Valvula Check 16S	S	16	400	50,5	67,5	30	36	32
LARVA18L	Valvula Check 18L	L	18	160	51,5	66,5	32	36	36
LARVA20S	Valvula Check 20S	S	20	400	54,5	75,5	36	46	41
LARVA22L	Valvula Check 22L	L	22	160	61,5	76,5	36	46	41
LARVA25S	Valvula Check 25S	S	25	250	58,5	82,5	46	50	46
LARVA28L	Valvula Check 28L	L	28	100	69,5	94,5	41	55	50
LARVA30S	Valvula Check 30S	S	30	250	69,5	96,5	50	60	60
LARVA35L	Valvula Check 35L	L	35	100	74,5	95,5	50	60	60
LARVA38S	Valvula Check 38S	S	38	250	75,5	108,5	60	70	65
LARVA42L	Valvula Check 42L	L	42	100	74	96	60	70	65

COMPONENTES

VÁLVULA SELECTORA Y DIRECCIONAL

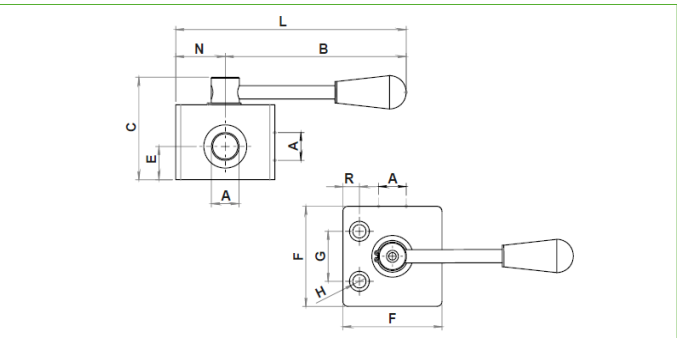
VÁLVULA SELECTORA BSP



CÓDIGO	DESCRIPCIÓN	TIPO CENTRO	A	MAX PRESSURE BAR	B	C	D	E	F	G	H	L	M	N	RATED FLOW LPM
OFCVS02A	Valv.Selectora 3/8" BSP 3V C/A	Abierto	3/8" BSP	280	128	62	77	21	73	24	8,5	169	35	41	90
OFCVS03A	Valv.Selectora 1/2" BSP 3V C/A	Abierto	1/2" BSP	250	128	70	96	25	85	32	10,5	180	40	52	120
OFCVS04A	Valv.Selectora 3/4" BSP 3V C/A	Abierto	3/4" BSP	220	125	80	100	28	90	32	10,5	180	45	55	180
OFCVS05A	Valv.Selectora 1" BSP 3V C/A	Abierto	1" BSP	200	140	90	115	32,5	96	32	11	207	56	67	280
OFCVS21C	Valv.Selectora 1/4" BSP 3V C/C	Cerrado	1/4" BSP	380	128	62	77	21	73	24	8,5	169	35	41	30
OFCVS22C	Valv.Selectora 3/8" BSP 3V C/C	Cerrado	3/8" BSP	380	128	62	77	21	73	24	8,5	169	35	41	50
OFCVS23C	Valv.Selectora 1/2" BSP 3V C/C	Cerrado	1/2" BSP	320	128	70	96	25	85	32	10,5	180	40	52	80
OFCVS25C	Valv.Selectora 1" BSP 3V C/C	Cerrado	1" BSP	280	140	90	115	32,5	96	32	11	207	56	67	160

VÁLVULA SELECTORA Y DIRECCIONAL

VÁLVULA SELECTORA BSP (ALTA PRESIÓN)

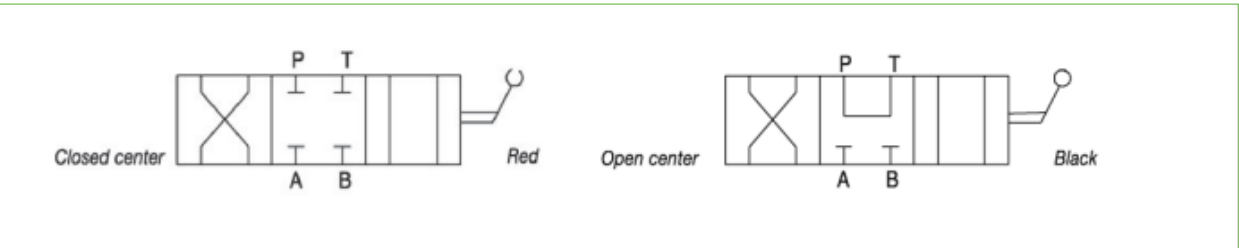


CODIGO	DESCRIPCION	TIPO CENTRO	A	MAX PRESSURE BAR	B	C	E	F	G	H	L	N	R	RATED FLOW LPM
OFCVSA06A	Valv.Selectora 3/8" BSP 3V C/A 400 bar	Abierto	3/8" BSP	400	127	68	20	60	30	8,5	155	30	10	60
OFCVSA08A	Valv.Selectora 1/2" BSP 3V C/A 400 bar	Abierto	1/2" BSP	400	127	68	20	60	30	8,5	155	30	10	90
OFCVSA12A	Válv.Selectora 3/4" BSP 3V C/A 400 bar	Abierto	3/4" BSP	400	127	68	20	80	32	8,5	165	40	14	120
OFCVSA16A	Valv.Selectora 1" BSP 3V C/A 400 bar	Abierto	1" BSP	400	127	68	20	100	37	8,5	187	50	14	190

COMPONENTES

VÁLVULA SELECTORA Y DIRECCIONAL

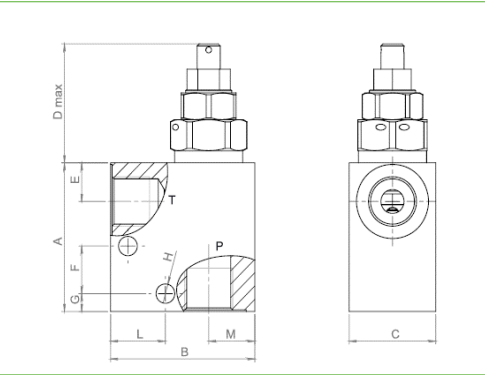
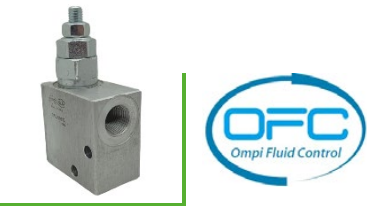
VÁLVULA DIRECCIONAL MANUAL BSP



CODIGO	DESCRIPCION	TIPO CENTRO	MEDIDA	MAX PRESSURE BAR	RATED FLOW LPM
OFCVD002	Valv.Dir.Manual 4V/3P 3/8" BSP Tandem	Tandem	3/8" BSP	300	35
OFCVD003	Valv.Dir.Manual 4V/3P 1/2" BSP Tandem	Tandem	1/2" BSP	250	50
OFCVD004	Valv.Dir.Manual 4V/3P 3/4" BSP Tandem	Tandem	3/4" BSP	220	90

VÁLVULA RELIEF

VÁLVULA RELIEF 20LPM BSP

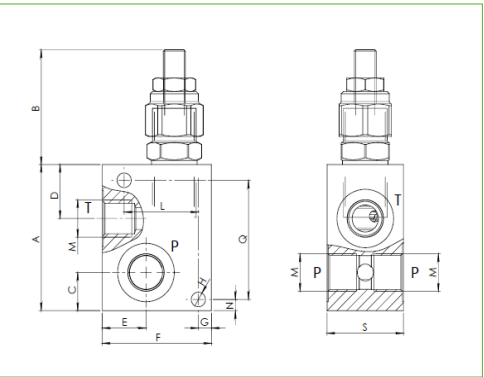


CÓDIGO	DESCRIPCIÓN	P-T	MAX PRESSURE BAR	A	B	C	D	E	F	G	H	L	M	RATED FLOW LPM
OFCVR0200210A	Valv.Relief 3/8" BSP 5-100 bar Screw	3/8" BSP	350	50	50	30	40	13	16	6	6,5	19	19	20
OFCVR0200230A	Valv.Relief 3/8" BSP 50-350 bar Screw	3/8" BSP	350	50	50	30	40	13	16	6	6,5	19	19	20

COMPONENTES

VÁLVULA RELIEF

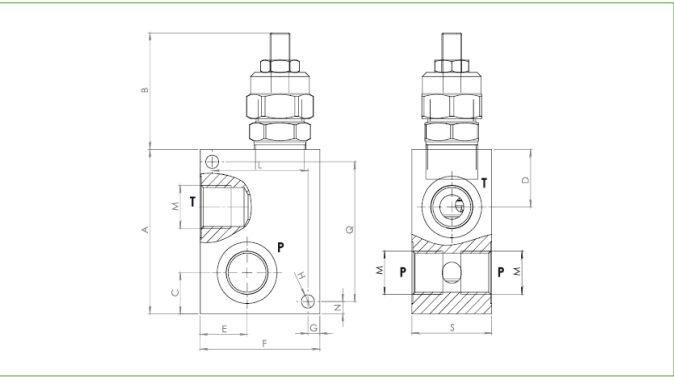
VÁLVULA RELIEF 35LPM BSP



CÓDIGO	DESCRIPCIÓN	M	MAX PRESSURE BAR	A	B	C	D	E	F	G	H	L	N	Q	S	RATED FLOW LPM
OFCVR0350210B	Valv.Relief 3/8" BSP 5-50 bar Manilla	3/8" BSP	350	65	51	17	24	20	50	6	6,5	34	6	53	35	35
OFCVR0350220B	Valv.Relief 3/8" BSP 40-210 bar Manilla	3/8" BSP	350	65	51	17	24	20	50	6	6,5	34	6	53	35	35
OFCVR0350320B	Valv.Relief 1/2" BSP 40-210 bar Manilla	1/2" BSP	350	65	51	17	24	20	50	6	6,5	34	6	53	35	35
OFCVR0350330B	Valv.Relief 1/2" BSP 100-350 bar Manilla	1/2" BSP	350	65	51	17	24	20	50	6	6,5	34	6	53	35	35

VÁLVULA RELIEF

VÁLVULA RELIEF 80LPM BSP

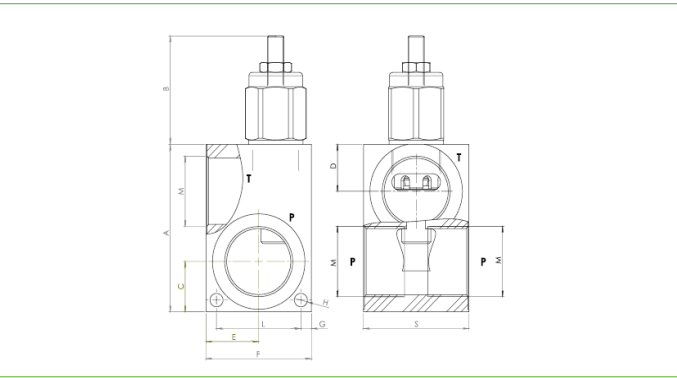


CÓDIGO	DESCRIPCIÓN	M	MAX PRESSURE BAR	A	B	C	D	E	F	G	H	L	N	Q	S	RATED FLOW LPM
OFCVR0800320B	Valv.Relief 1/2" BSP 20-260 bar Manilla	1/2" BSP	350	80	57	20	28	23,5	60	6	6,5	48	6	68	40	80
OFCVR0800330B	Valv.Relief 1/2" BSP 130-350 bar Manilla	1/2" BSP	350	80	57	20	28	23,5	60	6	6,5	48	6	68	40	80
OFCVR0800420B	Valv.Relief 3/4" BSP 20-260 bar Manilla	3/4" BSP	350	80	57	20	28	23,5	60	6	6,5	48	6	68	40	80
OFCVR0800430B	Válv.Relief 3/4" BSP 130-350 bar Manilla	3/4" BSP	350	80	57	20	28	23,5	60	6	6,5	48	6	68	40	80

COMPONENTES

VÁLVULA RELIEF

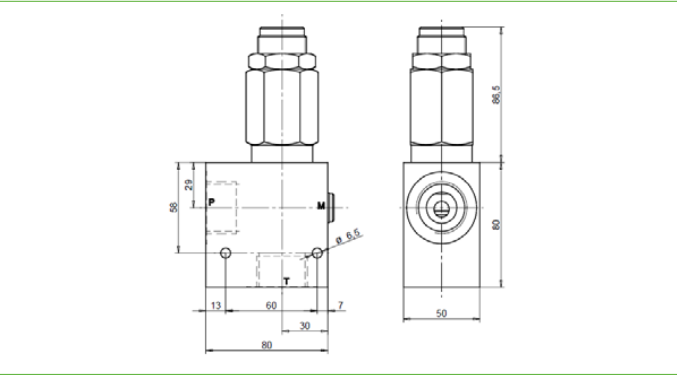
VÁLVULA RELIEF 150LPM BSP



CÓDIGO	DESCRIPCIÓN	M	MAX PRESSURE BAR	A	B	C	D	E	F	G	H	L	N	S	RATED FLOW LPM
OFCVR150530B	Valv Relief 1" BSP 50-350 bar Manilla	1" BSP	350	100	65	30	28	32,5	65	6,5	8	52	7	65	150
OFCVR150630B	Valv Relief 1.1/4" BSP 50-350 bar Manilla	1 1/4" BSP	350	100	65	30	28	32,5	65	6,5	8	52	7	65	150

VÁLVULA RELIEF

VÁLVULA RELIEF 240LPM BSP

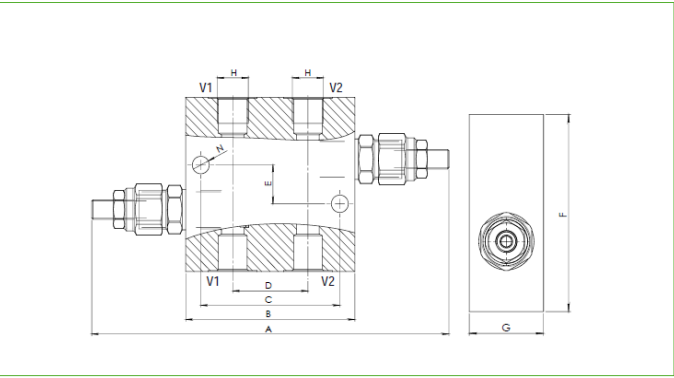


CÓDIGO	DESCRIPCIÓN	MAX PRESSURE BAR	RATED FLOW LPM	SIZE
OFCVR2500530	Valv.Relief 1" BSP 240 [l/min] 120-350	350	240	1" BSP

COMPONENTES

VÁLVULA RELIEF

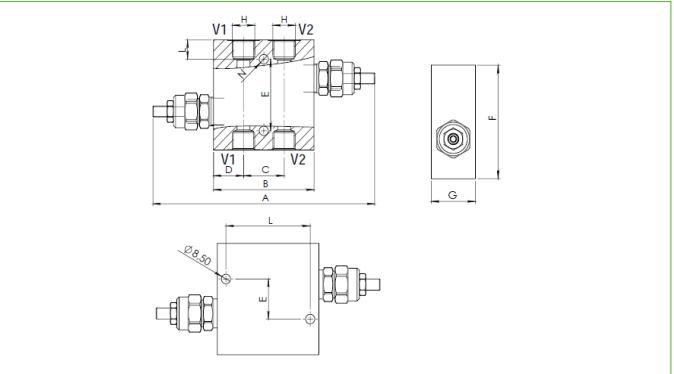
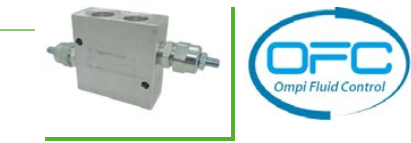
VÁLVULA RELIEF DOBLE 35LPM BSP



CÓDIGO	DESCRIPCIÓN	H	MAX PRESSURE BAR	A	B	C	D	E	F	G	N	RATED FLOW LPM
OFCVRDPRL1	Valv.Relief Doble 3/8"BSP 100-350 bar	3/8" BSP	350	190	90	74	40	20	90	35	9	35
OFCVRDPRL2	Valv.Relief Doble 1/2"BSP 100-350 bar	1/2" BSP	350	190	90	74	40	20	90	35	9	35

VÁLVULA RELIEF

VÁLVULA RELIEF DOBLE 80LPM BSP

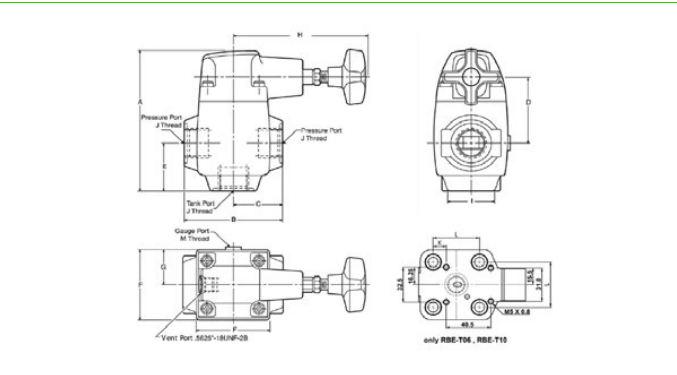


CÓDIGO	DESCRIPCIÓN	H	MAX PRESSURE BAR	A	B	C	D	E	F	G	L	N	RATED FLOW LPM
OFCVRDPRL3	Valv Relief doble 1/2" BSP 30-260 bar	1/2" BSP	260	207	94	38	28	40	100	40	17,5	8,5	80
OFCVRDPRL4	Valv Relief doble 3/4" BSP 30-260 bar	3/4" BSP	260	207	94	38	28	36	100	40	78	8,5	80

COMPONENTES

VÁLVULA RELIEF

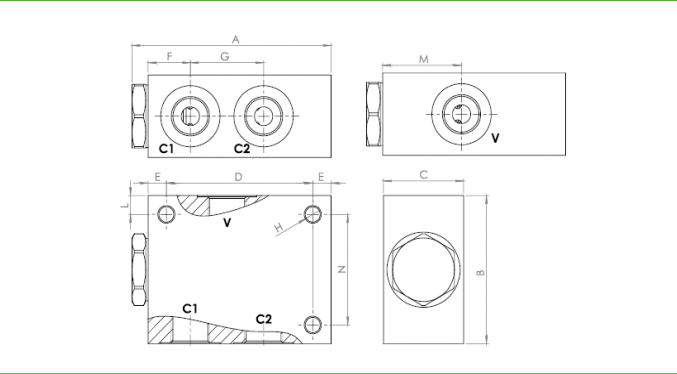
VÁLVULA RELIEF ALTO FLUJO NPT/BSP



CÓDIGO	DESCRIPCIÓN	MAX FLOW L/MIN	MAX PRESSURE BAR	A	B	C	D	E	F	G	H	I	J	K	L	M
HOFVR12	RB-T06-BC Valv.Relief 3/4"G 70-210bar 175 l/min	175	210	128,8	92,5	46,3	63	45,5	73	36,5	134	57	3/4" BSP	11,8	42	1/4" PT
HOFVR12N	RB-T06-NC Valv.Relief 3/4"NPT 70-210bar 175 l/min	175	210	128,8	92,5	46,3	63	45,5	73	36,5	134	57	3/4" NPT	11,8	42	1/4" PT
HOFVR20	RB-T10-BC Valv.Relief 1 1/4"G 70-210bar 454 l/min	454	210	157,2	124	61,9	66,5	61,9	83,3	41,7	134	61,9	1 1/4" BSP	6,75	54	,4375"-20UNF-2B
HOFVR20N	RB-T10-NC Valv.Relief 1 1/4"NPT 70-210bar 454 l/min	454	210	157,2	124	61,9	66,5	61,9	83,3	41,7	134	61,9	1 1/4" NPT	6,75	54	,4375"-20UNF-2B

VÁLVULA DIVISORA FLUJO

VALVULA DIVISORA FLUJO BSP

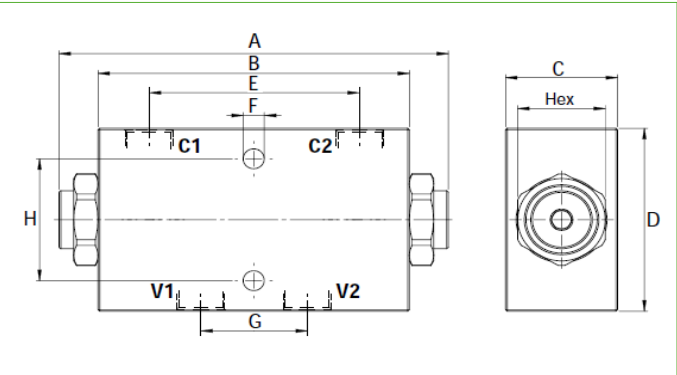


CÓDIGO	DESCRIPCIÓN	C1-C2	V	MAX PRESSURE BAR	A	B	C	D	E	F	G	H	L	M	N	RATED FLOW LPM
OFCVDFDC02B	Valv.Div. Flujo IN 3/8"-OUT3/8"BSP 13-23 lt	3/8" BSP	3/8" BSP	210	87	63	35	64	8	18,5	32	6,5	8	34,5	47	38
OFCVDFDC25B	Valv.Div. Flujo IN 1/2"-OUT3/8"BSP 13-23 lt	3/8" BSP	1/2" BSP	210	87	63	35	64	8	18,5	32	6,5	8	34,5	47	38
OFCVDFDC25C	Valv.Div. Flujo IN 1/2"-OUT3/8"BSP 24-38 lt	3/8" BSP	1/2" BSP	210	87	63	35	64	8	18,5	32	6,5	8	34,5	47	38

COMPONENTES

VÁLVULA CHECK PILOTEADA

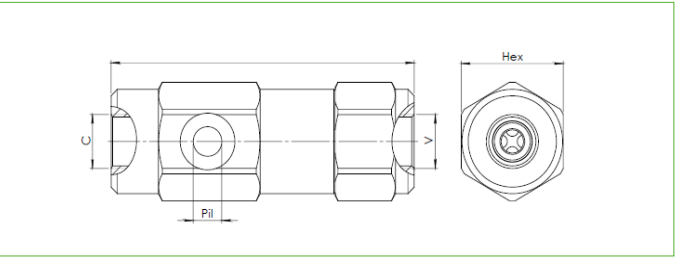
VÁLVULA CHECK PILOTEADA DOBLE BSP



CÓDIGO	DESCRIPCIÓN	C1-C2-V1-V2	MAX PRESSURE BAR	A	B	C	D	E	F	G	H	HEX	RATED FLOW LPM
OFCVCPDLVDL15	Valv.Check Pilot.Doble 3/8"BSP 20l/min	3/8" BSP	260	113	90	25	50	62	6,5	32	40	22	20
OFCVCPDLVDL02	Valv.Check Pilot.Doble 3/8"BSP 35l/min	3/8" BSP	260	113	96	35	60	62	6,5	32	40	22	35
OFCVCPDLVDL25	Valv.Check Pilot.Doble 1/2"BSP 35l/min	1/2" BSP	260	113	96	35	60	62	6,5	32	40	27	35
OFCVCPDLVDL03	Valv.Check Pilot.Doble 1/2"BSP 50l/min	1/2" BSP	260	140	110	35	70	69	8,5	34	40	30	60
OFCVCPDLVDL04	Valv.Check Pilot.Doble 3/4"BSP 100l/min	3/4" BSP	260	200	165	50	90	105	8,5	50	60	41	100

VÁLVULA CHECK PILOTEADA

VÁLVULA CHECK PILOTEADA SIMPLE BSP

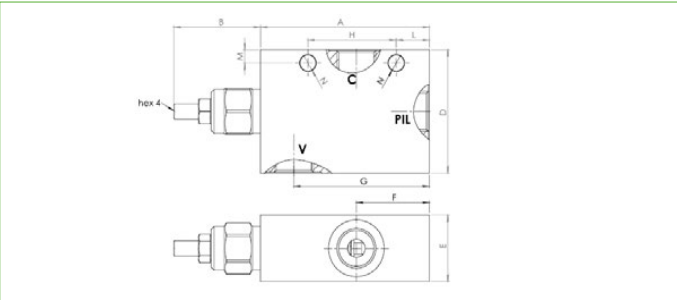


CÓDIGO	DESCRIPCIÓN	A	C-V	Pil	MAX PRESSURE BAR	HEX	RATED FLOW LPM
OFCVCPSLVPL02	Valv.Check Piloteada Simple 3/8"BSP 350 bar	112	3/8" BSP	1/4" BSP	350	40	40
OFCVCPSLVPL03	Válv.Check Piloteada Simple 1/2"BSP 350 bar	122	1/2" BSP	1/4" BSP	350	42	60
OFCVCPSLVPL04	Valv.Check Piloteada Simple 3/4"BSP 300 bar	145	3/4" BSP	1/4" BSP	300	55	90

COMPONENTES

VÁLVULA CONTRABALANCE SIMPLE

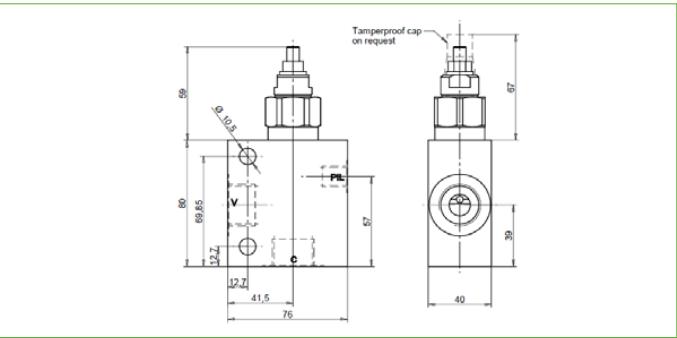
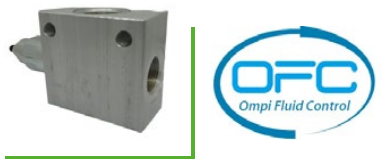
VÁLVULA CONTRABALANCE SIMPLE PILOTAJE EXTERNO 60LPM BSP



CODIGO	DESCRIPCION	A	B	C-V-PIL	MAX PRESSURE BAR	D	E	F	G	H	L	M	N	RATED FLOW LPM
OFCVCBSPE1	Con.Bal.Simple 3/8" BSP 60 lt.100-350 bar	91	47	3/8" BSP	350	55	30	39,3	70,3	47,6	17,8	7	8,5	60
OFCVCBSPE2	Con.Bal.Simple 1/2" BSP 60 lt.100-350 bar	91	47	1/2" BSP	350	65	35	39,3	70,3	47,6	17,8	11	8,5	60

VÁLVULA CONTRABALANCE SIMPLE

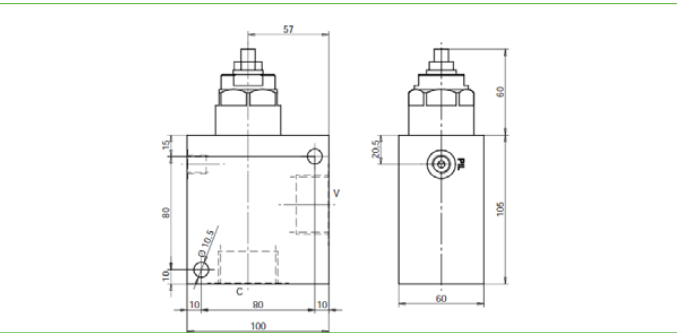
VÁLVULA CONTRABALANCE SIMPLE PILOTAJE EXTERNO 120LPM BSP



CÓDIGO	DESCRIPCIÓN	MAX PRESSURE BAR	RATED FLOW LPM	SIZE
OFCVCBSPE3	Con.Bal.Sim 3/4" BSP 120 lt.140-350 PE	250	120	3/4" BSP

VÁLVULA CONTRABALANCE SIMPLE

VÁLVULA CONTRABALANCE SIMPLE PILOTAJE EXTERNO 320LPM BSP

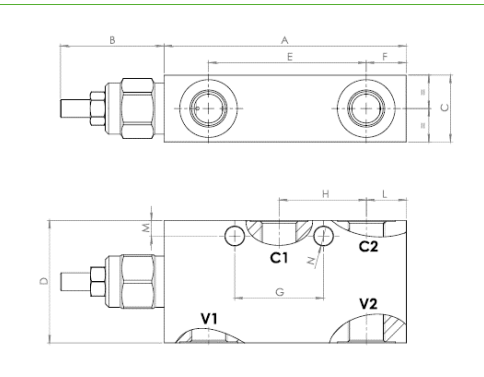


CÓDIGO	DESCRIPCIÓN	MAX PRESSURE BAR	RATED FLOW LPM	SIZE
OFCVCBSPE6	Con.Bal.Sim.1 1/4" BSP 320lt.140-350 PE	350	320	1 1/4" BSP

COMPONENTES

VÁLVULA CONTRABALANCE SIMPLE

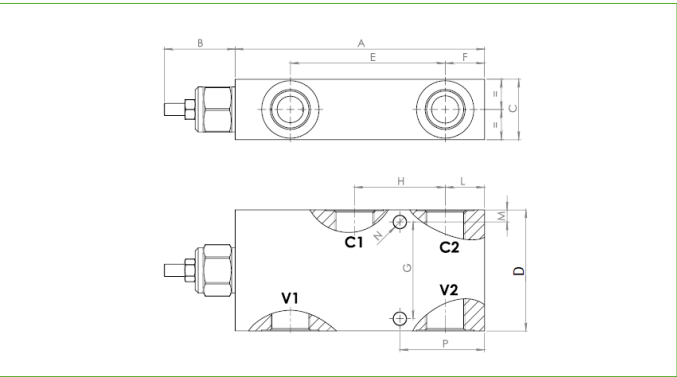
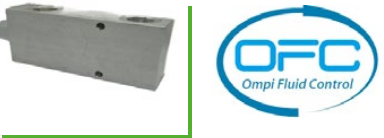
VÁLVULA CONTRABALANCE SIMPLE PILOTAJE INTERNO 60LPM BSP



CÓDIGO	DESCRIPCIÓN	A	B	C	C1-C2-V1-V2	MAX PRESSURE BAR	D	E	F	G	H	L	M	N	RATED FLOW LPM
OFCVCBSPI1	Con.Bal. 3/8" BSP Simple 60lt.100-350 bar PI	109	47	30	3/8" BSP	350	55	71	18	40	39,3	18	7	8,5	60
OFCVCBSPI2	Con.Bal. 1/2" BSP Simple 60lt.100-350 bar PI	109	47	35	1/2" BSP	350	65	71	18	40	39,3	18	8	8,5	60

VÁLVULA CONTRABALANCE SIMPLE

VÁLVULA CONTRABALANCE SIMPLE PILOTAJE INTERNO 150LPM BSP

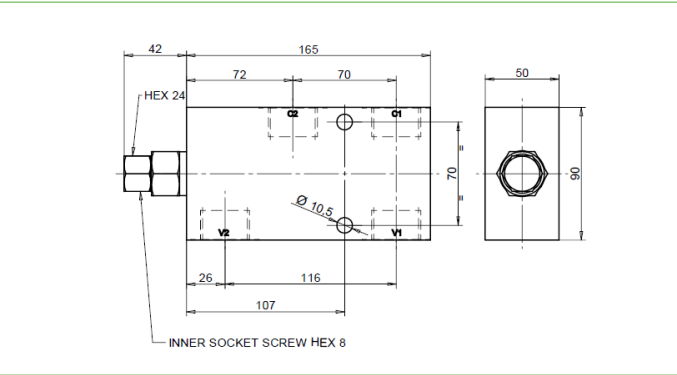


CÓDIGO	DESCRIPCIÓN	A	B	C	C1-C2-V1-V2	MAX PRESSURE BAR	D	E	F	G	H	L	M	N	P	RATED FLOW LPM
OFCVCBSPI3	Con.Bal.Simp 3/4" BSP 150 lt.100-350 bar PI	165	47	40	3/4" BSP	350	80	102,5	26	64	60	26	8	8,5	56	150

COMPONENTES

VÁLVULA CONTRABALANCE SIMPLE

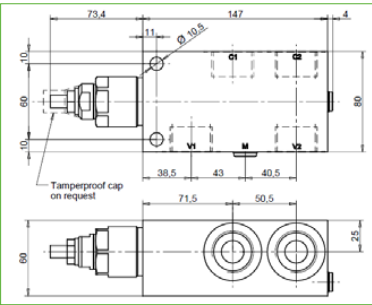
VÁLVULA CONTRABALANCE SIMPLE PILOTAJE INTERNO 165LPM BSP



CÓDIGO	DESCRIPCIÓN	MAX PRESSURE BAR	RATED FLOW LPM	SIZE
OFCVCBSPi4	Con.Bal. 1" BSP Simple 165 lt.100-350 bar PI	350	165	1" BSP

VÁLVULA CONTRABALANCE SIMPLE

VÁLVULA CONTRABALANCE SIMPLE PILOTAJE INTERNO 200LPM BSP

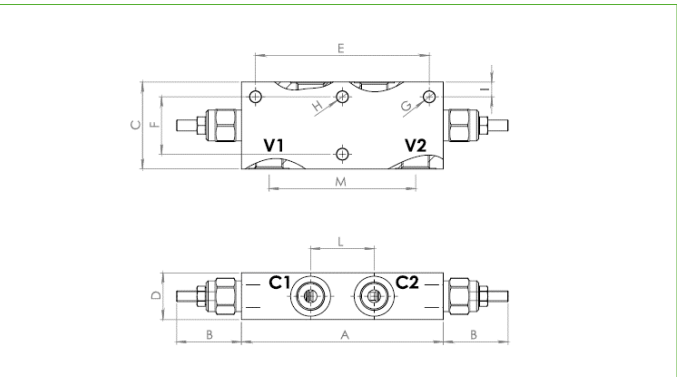


CÓDIGO	DESCRIPCIÓN	MAX PRESSURE BAR	RATED FLOW LPM	SIZE
OFCVCBSPi6	Con.Bal.Sim 1"BSP 200 lt. 140-350 bar PI	250	200	1" BSP

COMPONENTES

VÁLVULA CONTRABALANCE DOBLE

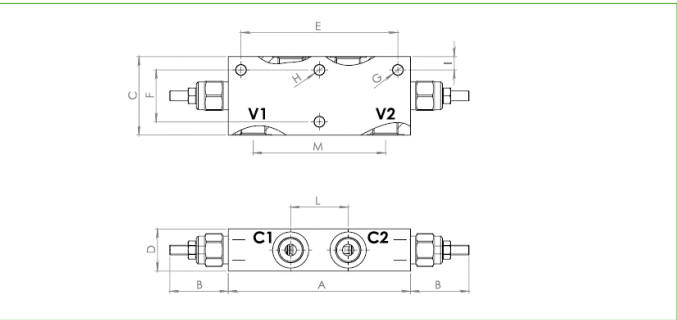
VÁLVULA CONTRABALANCE DOBLE 60LPM BSP



CÓDIGO	DESCRIPCIÓN	A	B MAX	C	C1-C2-V1-V2	MAX PRESSURE BAR	D	E	F	G	H	I	L	M	RATED FLOW LPM
OFCVCBDPI1	Con.Bal.Doble 3/8" BSP 60 lt.100-350 bar	151	48,5	55	3/8" BSP	350	30	130	38	8,5	8,5	10	47,6	109,6	60
OFCVCBDPI2	Con.Bal.Doble 1/2" BSP 60 lt.100-350 bar	151	48,5	65	1/2" BSP	350	35	130	43	9	8,5	10	47,6	109,6	60

VÁLVULA CONTRABALANCE DOBLE

VÁLVULA CONTRABALANCE DOBLE 150LPM BSP

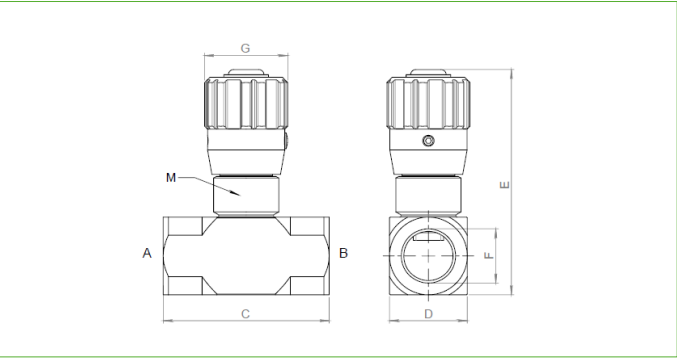


CÓDIGO	DESCRIPCIÓN	A	B MAX	C	C1-C2-V1-V2	MAX PRESSURE BAR	D	E	F	G	H	I	L	M	N	P	RATED FLOW LPM
OFCVCBDPI3	Con.Bal.Doble 3/4" BSP 150 lt.100-350 bar	218	43,5	80	3/4" BSP	350	40	190	64	10,5	8,5	15	60	145	44	8	150

COMPONENTES

VÁLVULA REGULADORA FLUJO

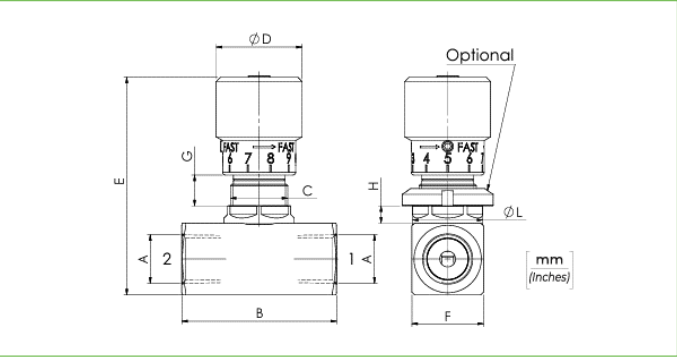
VÁLVULA REGULADORA FLUJO BIDIRECCIONAL BSP



CÓDIGO	DESCRIPCIÓN	F	MAX PRESSURE BAR	C	D	E	G	M	MAX FLOW RATE LPM
OFCRFFRB9001	Valv.Restrict.Bi.Dir. 1/4" BSP 350bar	1/4" BSP	350	58	25	82	32	M 25X1	30
OFCRFFRB9002	Valv.Restrict.Bi.Dir. 3/8" BSP 350bar	3/8" BSP	350	58	25	82	32	M 25X1	40
OFCRFFRB9003	Valv.Restrict.Bi.Dir. 1/2" BSP 350bar	1/2" BSP	350	64	30	86,5	32	M 25X1	50
OFCRFFRB9004	Valv.Restrict.Bi.Dir. 3/4" BSP 320bar	3/4" BSP	320	89	40	113	44	M 35X1	80
OFCRFFRB9005	Valv.Restrict.Bi.Dir. 1" BSP 300bar	1" BSP	300	89	40	111	44	M 35X1	110

VÁLVULA REGULADORA FLUJO

VÁLVULA REGULADORA FLUJO BIDIRECCIONAL NPT

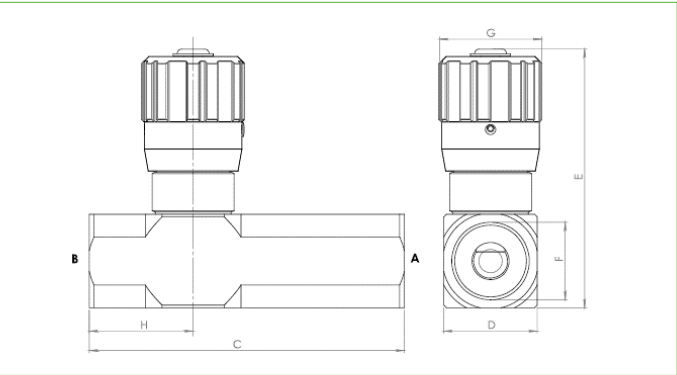


CÓDIGO	DESCRIPCIÓN	MEDIDA	PRESION (BAR)	B	C	D	E	F	G	H	L
OLESTBFN04	Valv. Restrictora BI-DI 1/4" NPT 400 bar	1/4" NPT	400	54	M20x1	33	75	25	7,5	6	24,5
OLESTBFN06	Valv..Restrictora BI-DI 3/8" NPT 400 bar	3/8" NPT	400	54	M20x1	33	75	25	7,5	6	24,5
OLESTBFN08	Valv. Restrictora BI-DI 1/2" NPT 400 bar	1/2" NPT	400	64	M25x1,5	33	81	30	9	7	29,5
OLESTBFN12	Valv. Restrictora BI-DI 3/4" NPT 400 bar	3/4" NPT	400	81	M35x1,5	42	110	40	15,5	8	39,5
OLESTBFN16	Valv. Restrictora BI-DI 1" NPT 400 bar	1" NPT	400	102	M35x1,5	42	115	45	15,5	8	39,5

COMPONENTES

VÁLVULA REGULADORA FLUJO

VÁLVULA REGULADORA FLUJO UNIDIRECCIONAL BSP

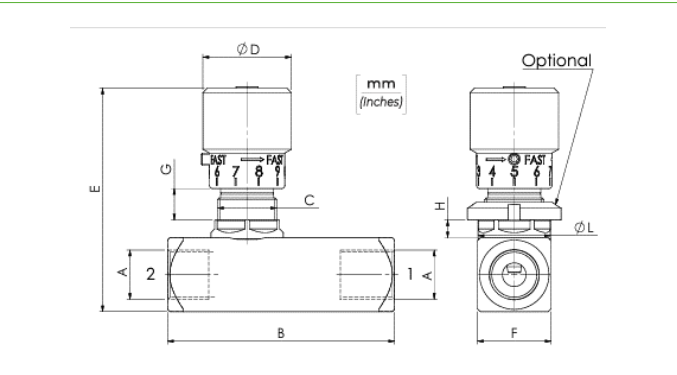


CÓDIGO	DESCRIPCIÓN	F	C	D	E	G	H	M	MAX PRESSURE BAR	MAX FLOW RATE A - B LPM	MAX FLOW RATE B - A LPM	CRACKING PRESSURE BAR
OFCRFFRU9001	Valv.Restrict.Uni.Dir. 1/4" BSP 350bar	1/4" BSP	75	25	82	32	28,5	M 25X1,5	350	30	35	0,5
OFCRFFRU9002	Valv.Restrict.Uni.Dir. 3/8" BSP 350bar	3/8" BSP	75	25	82	32	31,5	M 25X1,5	350	40	50	0,5
OFCRFFRU9003	Valv.Restrict.Uni.Dir. 1/2" BSP 350bar	1/2" BSP	93	30	84,5	32	34,5	M 25X1,5	350	50	90	0,5
OFCRFFRU9004	Valv.Restrict.Uni.Dir. 3/4" BSP 320 bar	3/4" BSP	108	40	108	44	44	M 35X1,5	320	80	140	0,5
OFCRFFRU9005	Valv.Restrict.Uni.Dir. 1" BSP 300 bar	1" BSP	108	40	108	44	44	M 35X1,5	300	110	160	0,5

COMPONENTES

VÁLVULA REGULADORA FLUJO

VÁLVULA REGULADORA FLUJO UNIDIRECCIONAL NPT

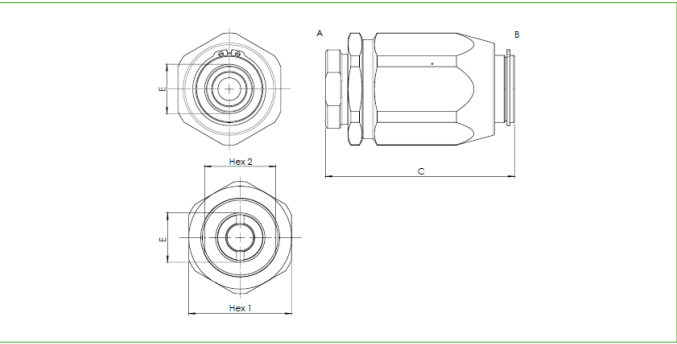


CÓDIGO	DESCRIPCIÓN	MEDIDA	PRESION (BAR)	B	C	D	E	F	G	H	L
OLESTUFB06	Valv Restrictora UNI-DI 3/8" BSP 400 bar	3/8" BSP	400	77	M20x1	33	75	25	7,5	6	24,5
OLESTUFB12	Valv. Restrictora UNI-DI 3/4" BSP 400 bar	3/4" BSP	400	112,5	M35x1,5	42	110	40	15,5	8	39,5
OLESTUFN04	Valv.Restrictora UNI-DI 1/4" NPT 400 bar	1/4" NPT	400	66	M20x1	33	75	25	7,5	6	24,5
OLESTUFN06	Valv.Restrictora UNI-DI 3/8" NPT 400 bar	3/8" NPT	400	77	M20x1	33	75	25	7,5	6	24,5
OLESTUFN08	Valv. Restrictora UNI-DI 1/2" NPT 400 bar	1/2" NPT	400	91	M25x1,5	33	81	30	9	7	29,5
OLESTUFN12	Valv.Restrictora UNI-DI 3/4" NPT 400 bar	3/4" NPT	400	112,5	M35x1,5	42	110	40	15,5	8	39,5
OLESTUFN16	Valv.Restrictora UNI-DI 1" NPT 400 bar	1" NPT	400	141	M35x1,5	42	115	45	15,5	8	39,5
OLESTUFN20	Valv.Restrictora UNI-DI 1.1/4" NPT 350 bar	1 1/4" NPT	350	155	M45x1,5	53	137	55	13,5	10	50
OLESTUFN24	Valv.Restrictora UNI-DI 1.1/2" NPT 350 bar	1 1/2" NPT	350	168	M45x1,5	53	147	65	13,5	10	50

COMPONENTES

VÁLVULA REGULADORA FLUJO

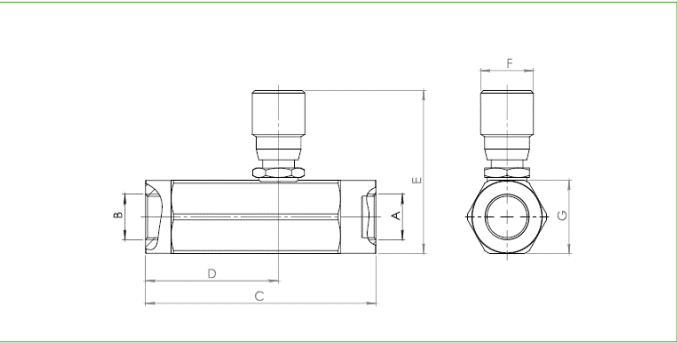
VÁLVULA REGULADORA FLUJO UNIDIRECCIONAL TIPO TAMBOR BSP



CÓDIGO	DESCRIPCIÓN	C	E	HEX1	HEX2	MAX PRESSURE BAR	MAX FLOW RATE A - B LPM	MAX FLOW RATE B - A LPM	CRACKING PRESSURE BAR
OFCRFFRUB01	Valv.Restrict.c/check Linea 1/4" BSP 30 l/min	65	1/4" BSP	32	22	350	30	30	0,5
OFCRFFRUB02	Valv.Restrict.c/check Linea 3/8" BSP 40 l/min	75	3/8" BSP	38	27	350	40	50	0,5
OFCRFFRUB03	Valv.Restrict.c/check Linea 1/2" BSP 80 l/min	80	1/2" BSP	41	30	350	50	80	0,5
OFCRFFRUB04	Valv Restrict.c/check Linea 3/4" BSP 80 l/m	101	3/4" BSP	55	38	300	80	110	0,5

VÁLVULA REGULADORA FLUJO

VÁLVULA REGULADORA FLUJO UNIDIRECCIONAL COMPENSADA BSP

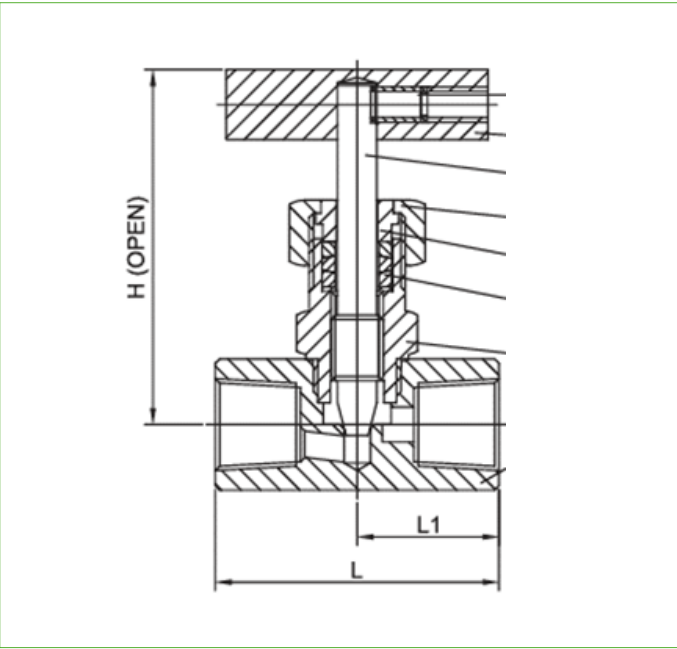


CÓDIGO	DESCRIPCIÓN	A-B	MAX PRESSURE BAR	C	D	E	F	G	MAX FLOW RATE LPM A	MAX FLOW RATE LPM B
OFCRFFRC9002	Valv.Restrictora Uni-Di Compensada 3/8" BSP	3/8" BSP	250	86	35	70	20	32	17	27

COMPONENTES

VÁLVULA REGULADORA FLUJO

VÁLVULA AGUJA INOX SS 316 6000 PSI NPT



CÓDIGO	DESCRIPCIÓN	SIZE	H	L	L1
DIEVA002	Valv. de Aguja Inox 1/8" NPT 6000 psi	1/8" NPT	75	58	29
DIEVA004	Valv. de Aguja Inox 1/4" NPT 6000 psi	1/4" NPT	75	58	29
DIEVA006	Valv. de Aguja Inox 3/8" NPT 6000 psi.	3/8" NPT	75	58	29
DIEVA008	Valv. de Aguja Inox 1/2" NPT 6000 psi.	1/2" NPT	87	65	32,5

VÁLVULA REGULADORA DE CAUDAL COMPENSADA POR PRESIÓN

REGULADOR DE CAUDAL COMPENSADO BSP

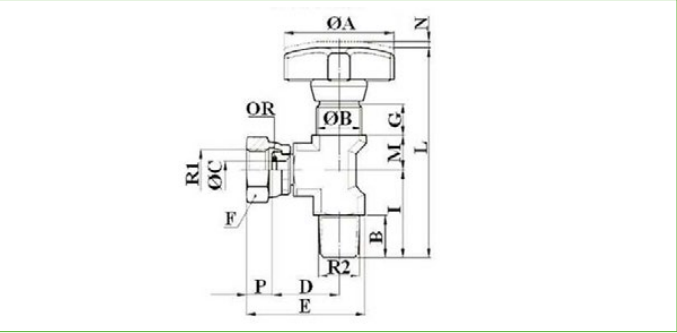


CÓDIGO	DESCRIPCIÓN	THREAD	THREAD	MAXIMUM FLOW	MAX. PRESSURE (BAR)
DIVRF2	Regulador de caudal compensado 1/2"BSP	1/2"BSP	M27x2	60	200
DIVRF3	Regulador de caudal compensado 3/4"BSP	3/4" BSP	M27x2	110	200

COMPONENTES

VÁLVULA AISLAR MANÓMETRO

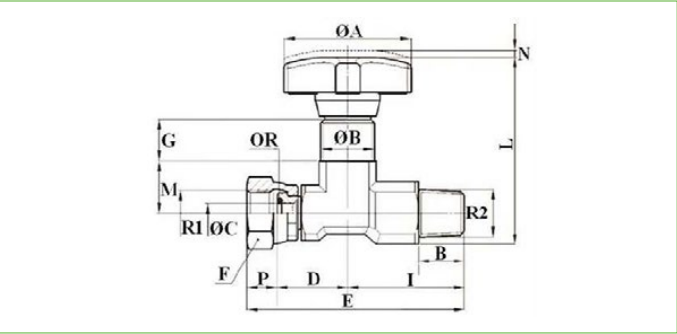
VÁLVULA AISLAR MANÓMETRO 90° BSPT



CÓDIGO	DESCRIPCIÓN	R1	R2	PRES. MAX. (BAR)	L	ØA	ØB	ØC	B	D	E	G	I	M	P
DIWM904	Valv. Aislar Manometro 90º 1/4"BSPT	1/4" BSP	1/4" BSPT	350	66	34	M15X1	5,6	13,5	22	40	10	28	11	8,5

VÁLVULA AISLAR MANÓMETRO

VÁLVULA AISLAR MANÓMETRO BSPT

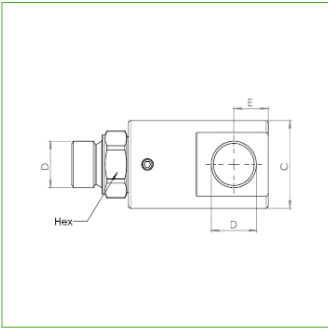
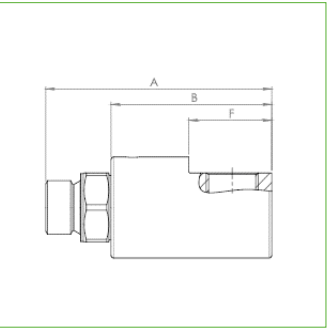


CÓDIGO	DESCRIPCIÓN	R1	R2	PRES. MAX. (BAR)	L	ØA	ØB	ØC	B	D	E	G	I	M	P
DIWM04	Valv. Aislar Manometro recta 1/4"BSPT	1/4" BSP	1/4" BSPT	350	53	34	M15X1	5,6	13	20	61,5	12	33	15	8,5

COMPONENTES

DESTORCEDOR

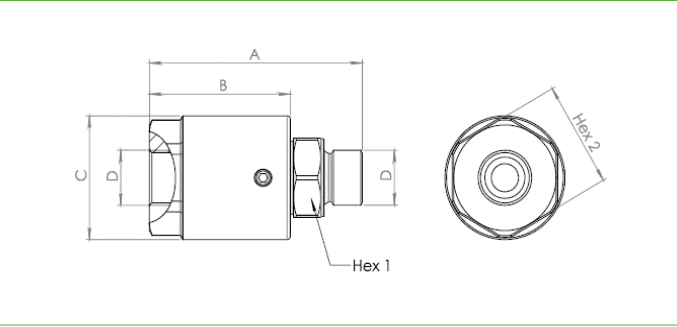
DESTORCEDOR 90° BSP



CÓDIGO	DESCRIPCIÓN	A	B	C	D	E	F	HEX1	MAX STATIC PRESSURE	MAX FLOW RATE LPM
OFCJRSJ9001	Junta Rotatoria 90° 1/4" BSP	71	50	34	1/4" BSP	11,5	25	19	400	25
OFCJRSJ9002	Junta Rotatoria 90° 3/8" BSP	77,5	55	37,5	3/8" BSP	14	31	22	400	45
OFCJRSJ9003	Junta Rotatoria 90° 1/2" BSP	91,4	65	39,5	1/2" BSP	16	33,5	27	360	80
OFCJRSJ9004	Junta Rotatoria 90° 3/4" BSP	104,7	74	49,5	3/4" BSP	17,8	39	32	310	120
OFCJRSJ9005	Junta Rotatoria 90° 1" BSP	120	85	59,5	1" BSP	22,8	48	41	280	150

DESTORCEDOR

DESTORCEDOR BSP

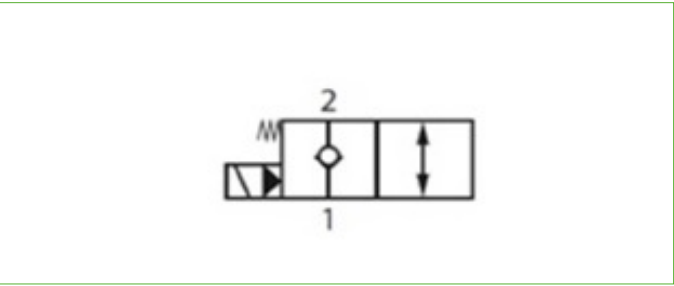


CÓDIGO	DESCRIPCIÓN	A	B	C	D	HEX1	HEX2	MAX STATIC PRESSURE	MAX FLOW RATE LPM
OFCJRSJL01	Junta Rotatoria Recta 1/4" BSP	63	42	34	1/4" BSP	19	30	400	25
OFCJRSJL02	Junta Rotatoria Recta 3/8" BSP	66,5	44	37,5	3/8" BSP	22	32	400	45
OFCJRSJL03	Junta Rotatoria Recta 1/2" BSP	70,4	44	39,5	1/2" BSP	27	32	360	80
OFCJRSJL04	Junta Rotatoria Recta 3/4" BSP	90,7	60	49,5	3/4" BSP	32	41	310	120
OFCJRSJL05	Junta Rotatoria Recta 1" BSP	100	65	54,5	1" BSP	41	46	280	150
OFCJRSJL06	Junta Rotatoria Recta 1 1/4" BSP				1 1/4" BSP				

COMPONENTES

ELECTROVÁLVULA BIDIRECCIONAL

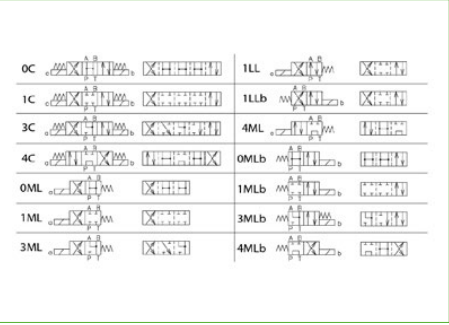
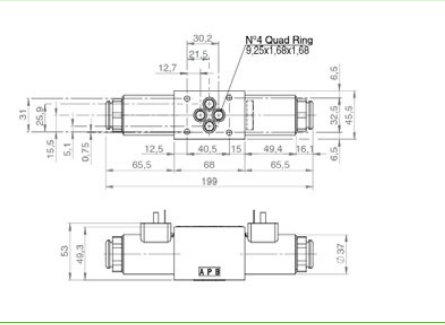
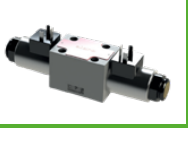
ELECTROVÁLVULA BIDIRECCIONAL BSP



CÓDIGO	DESCRIPCIÓN	THREAD	THREAD	VOLTAGE (V)	MAXIMUM FLOW
DIVB01	Val.Bid. N.C. 3/8" BSP 12VDC 40l/min	3/4"-16UNF-2A	3/8" BSP	12CC	40
DIVB02	Val.Bid. N.C. 3/8" BSP 24VDC 40l/min	3/4"-16UNF-2A	3/8" BSP	24CC	40
DIVB03	Val.Bid. N.C. 1/2" BSP 12VDC 60l/min	7/8"-14UNF-2A	1/2" BSP	12CC	60
DIVB04	Val.Bid. N.C. 1/2" BSP 24VDC 60l/min	7/8"-14UNF-2A	1/2" BSP	24CC	60
DIVB05	Val.Bid. N.C. 3/4" BSP 12VDC 150l/min	1"1/16-16UNF-2A	3/4" BSP	12CC	120
DIVB06	Val.Bid. N.C. 3/4" BSP 24VDC 150l/min	1"1/16-16UNF-2A	3/4" BSP	24CC	120

VÁLVULA DIRECCIONAL (SOLENOIDE)

VÁLVULA DIRECCIONAL CETOP 3



CODIGO	DESCRIPCION	DESCRIPTION	MAX FLOW L/MIN	MAX PRESSURE BAR	SPOOL	POSITIONS	COIL POSITION
AID301007	Valv.Direc.Cetop 3,4/3,C.Abieto Cuerpo	Centro Abierto	60	320	0C	3	A-B
AID301008	Valv.Direc.Cetop 3,4/3,C.Cerrado Cuerpo	Centro Cerrado	60	320	1C	3	A-B
AID301009	Valv.Direc.Cetop 3,4/3,C.Silla Cuerpo	Centro Piloto	60	320	3C	3	A-B
AID301010	Valv.Direc.Cetop 3,4/3,C Tandem Cuerpo	Centro Tandem	60	320	4C	3	A-B
AID301001	Valv.Direc.Cetop 3,4/2,Cruz/Par (A) Cuerpo	Cruz/Par	60	320	1LL	2	A
AID301003	Valv.Direc.Cetop 3,4/2,Cruz/Par (B) Cuerpo	Cruz/Par	60	320	1LLb	2	B
AID301004	Valv.Direc.Cetop 3,4/2,Par/Tan (A) Cuerpo	Par/Tandem	60	320	4ML	2	A
AID301005	Valv Direc.Cetop 3,4/2,Tan/Cruz (B) Cuerpo	Tandem/Cruz	60	320	4MLb	2	B

COMPONENTES

VÁLVULA DIRECCIONAL (SOLENOIDE)

VÁLVULA DIRECCIONAL CETOP 3

BOBINA VÁLVULA DIRECCIONAL CETOP 3



aidro

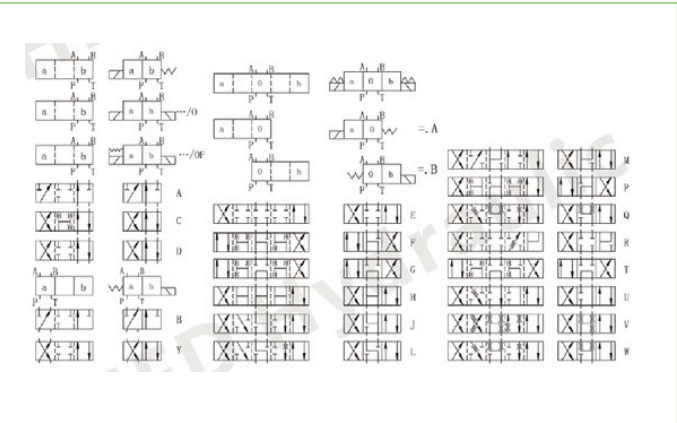
CÓDIGO	DESCRIPCIÓN	THREAD	VDC/VAC
AID306001	Bobina Cetop 3 12 VDC	CETOP 3	12
AID306003	Bobina Cetop 3 24 VDC	CETOP 3	24
AID306005	Bobina Cetop 3 115 VAC	CETOP 3	115
AID306007	Bobina Cetop 3 230 VAC	CETOP 3	230

VÁLVULA DIRECCIONAL (SOLENOIDE)

VÁLVULA DIRECCIONAL CETOP 3



WÜRKONEN



CÓDIGO	DESCRIPCIÓN	TYPE	DESCRIPTION	SP00L	SIZE	MAX. FLOW RATE (L/min)	PRESION PORT A,B,P	PRESION PORT T
HFDVDS3E	V Cetop 3 4V/3P C Cerrado (4HW6E) Cuerpo	4HW6E	Centro Cerrado	E	6	60	315	160

VÁLVULA DIRECCIONAL (SOLENOIDE)

VÁLVULA DIRECCIONAL CETOP 3

BOBINA VÁLVULA DIRECCIONAL CETOP 3



WÜRKONEN

CÓDIGO	DESCRIPCIÓN	VDC/VAC	TYPE
HFDVDS3SOL2	Bobina Cetop 3 24 VDC	24	CETOP 3

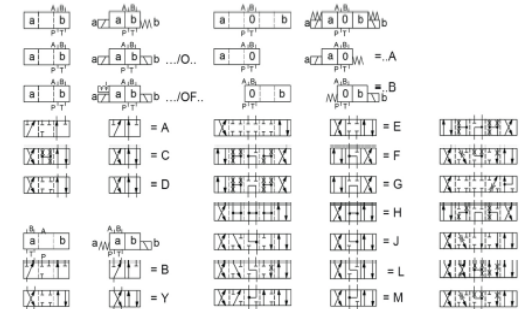
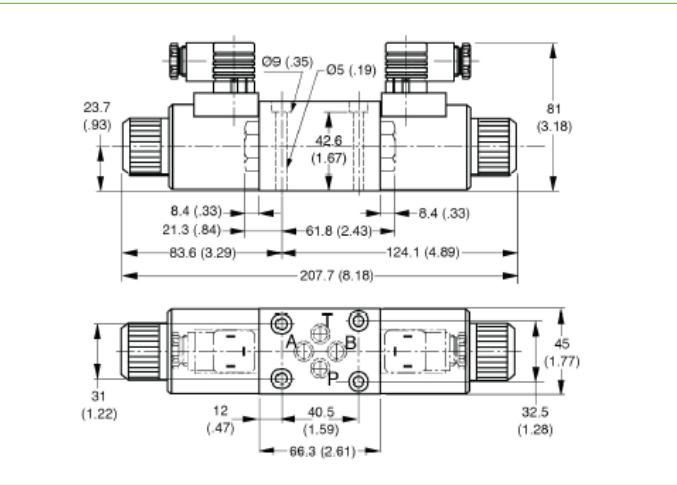
COMPONENTES

VÁLVULA DIRECCIONAL (SOLENOIDE)

VÁLVULA DIRECCIONAL CETOP 3



HOF
HYDRAULIC SOLUTION



CÓDIGO	DESCRIPCIÓN	DESCRIPTION	TYPE	MAX FLOW L/MIN	MAX PRESSURE BAR	SP00L	POSITIONS	COIL POSITION
H0FVDS3D	V.Cetop 3 4V/2P (A) Cruz/Par Cuerpo	Cruz/Par	4HW6D	60	300	D	2	A
H0FVDS3E	V Cetop 3 4V/3P C Cerrado Cuerpo	Centro Cerrado	4HW6E	60	300	E	3	A-B
H0FVDS3G	V Cetop 3 4V/3P C Tandem Cuerpo	Centro Tandem	4HW6G	60	300	G	3	A-B
H0FVDS3H	V Cetop 3 4V/3P C Abierto Cuerpo	Centro Abierto	4HW6H	60	300	H	3	A-B
H0FVDS3J	V Cetop 3 4V/3P C Silla Cuerpo	Centro Silla	4HW6J	60	300	J	3	A-B

VÁLVULA DIRECCIONAL (SOLENOIDE)

VÁLVULA DIRECCIONAL CETOP 3

BOBINA VÁLVULA DIRECCIONAL CETOP 3



HOF
HYDRAULIC SOLUTION

CÓDIGO	DESCRIPCIÓN	TYPE	VDC/VAC
H0FVDS3SOL1	Bobina Cetop 3 12 VDC HOF	CETOP 3	12
H0FVDS3SOL2	Bobina Cetop 3 24 VDC HOF	CETOP 3	24
H0FVDS3SOL3	Bobina Cetop 3 110 VAC HOF	CETOP 3	110
H0FVDS3SOL4	Bobina Cetop 3 220 VAC HOF	CETOP 3	220

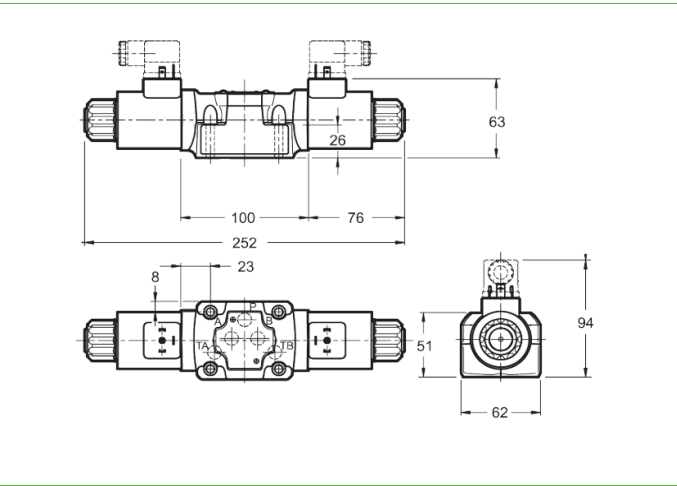
COMPONENTES

VÁLVULA DIRECCIONAL (SOLENOIDE)

VÁLVULA DIRECCIONAL CETOP 5



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1C			1ML		
4C			0ML		
0C			1MLb		
3C			1LLb		
1LL			4MLb		
3ML			0MLb		
4ML			3MLb		

CODIGO	DESCRIPCION	DESCRIPTION	MAX FLOW L/ MIN	MAX PRESSURE BAR	SPOOL	POSITIONS	COIL POSITION
AID501008	Valv.Direc.Cetop 5,4/3,C.Cerrado Cuerpo	Centro Cerrado	100	320	1C	3	A-B
AID501010	Valv.Direc.Cetop 5,4/3,C.Tandem Cuerpo	Centro Tandem	100	320	4C	3	A-B
AID501007	Valv.Direc.Cetop 5,4/3,C.Abieto Cuerpo	Centro Abierto	100	320	0C	3	A-B
AID501009	Valv.Direc.Cetop 5,4/3,C.Silla Cuerpo	Centro Piloto	100	320	3C	3	A-B
AID501001	Valv.Direc.Cetop 5,4/2,Cruz/Par (A) Cuerpo	Cruz/Par	100	320	1LL	2	A
AID501003	Valv.Direc.Cetop 5,4/2,Cruz/Tan (A) Cuerpo	Cruz/Tandem	100	320	4ML	2	A

VÁLVULA DIRECCIONAL (SOLENOIDE)

VÁLVULA DIRECCIONAL CETOP 5

BOBINA VÁLVULA DIRECCIONAL CETOP 5



aidro

CÓDIGO	DESCRIPCIÓN	TYPE	VDC/VAC
AID506001	Bobina Cetop 5 12 VDC	CETOP 5	12
AID506003	Bobina Cetop 5 24 VDC	CETOP 5	24
AID506005	Bobina Cetop 5 115 VAC	CETOP 5	115
AID506007	Bobina Cetop 5 230 VAC	CETOP 5	230

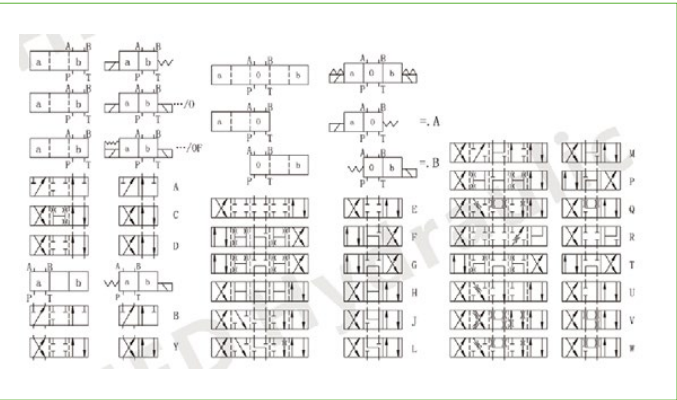
COMPONENTES

VÁLVULA DIRECCIONAL (SOLENOIDE)

VÁLVULA DIRECCIONAL CETOP 5



WÜRKONEN



CÓDIGO	DESCRIPCIÓN	TYPE	DESCRIPTION	SPOOL	SIZE	MAX. FLOW RATE (L/min)	PRESION PORT A,B,P	PRESION PORT T
HFDVDS5D	V Cetop 5 4/2 Cruz/Par (B) (4WE10D) Cuerpo	4WE10D	Cruz/Par	D	10	120	315	160

VÁLVULA DIRECCIONAL (SOLENOIDE)

VÁLVULA DIRECCIONAL CETOP 5

BOBINA VÁLVULA DIRECCIONAL CETOP 5



WÜRKONEN

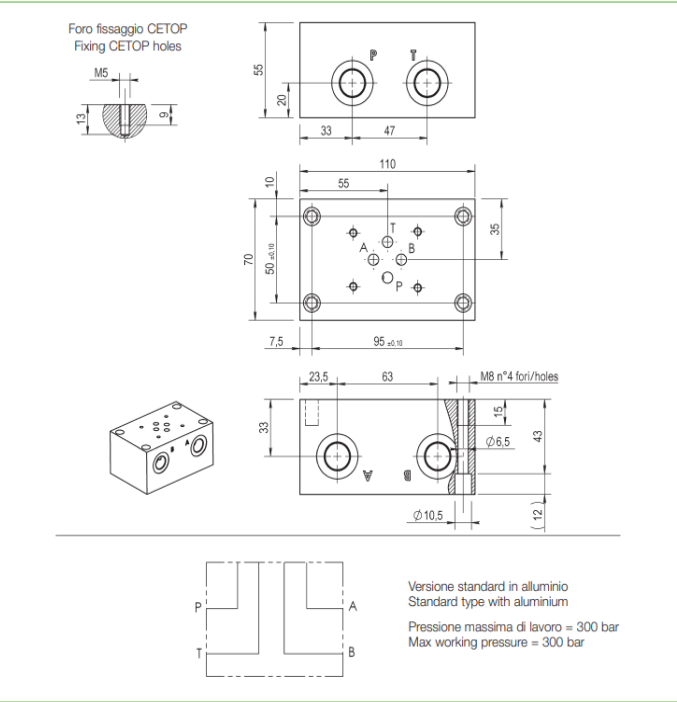
CÓDIGO	DESCRIPCIÓN	VDC/VAC	TYPE
HFDVDS5SOL1	Bobina Cetop 5 12 VDC HFD	12	CETOP 5

COMPONENTES

VÁLVULA DIRECCIONAL (SOLENOIDE)

SUB BASE CETOP 3 Y 5 ALUMINIO

SUB BASE CETOP 3 LATERAL-OPUESTA BSP (CUERPO ALUMINIO)



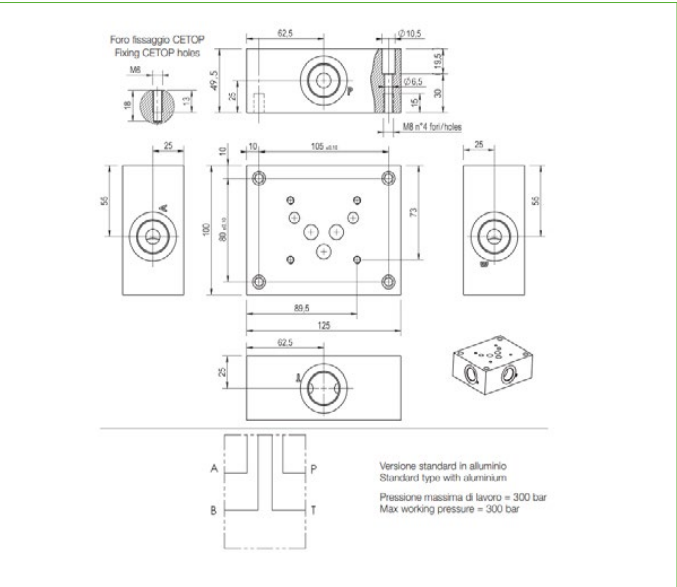
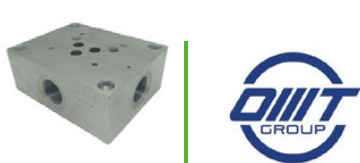
CÓDIGO	DESCRIPCIÓN	SIZE	MAX PRESSURE	TYPE
OMTSB06BLL	Sub Base Cetop 3 3/8" BSP Lateral/Opu	3/8" BSP	250	CETOP 3

COMPONENTES

VÁLVULA DIRECCIONAL (SOLENOIDE)

SUB BASE CETOP 3 Y 5 ALUMINIO

SUB BASE CETOP 5 LATERAL BSP (CUERPO ALUMINIO)

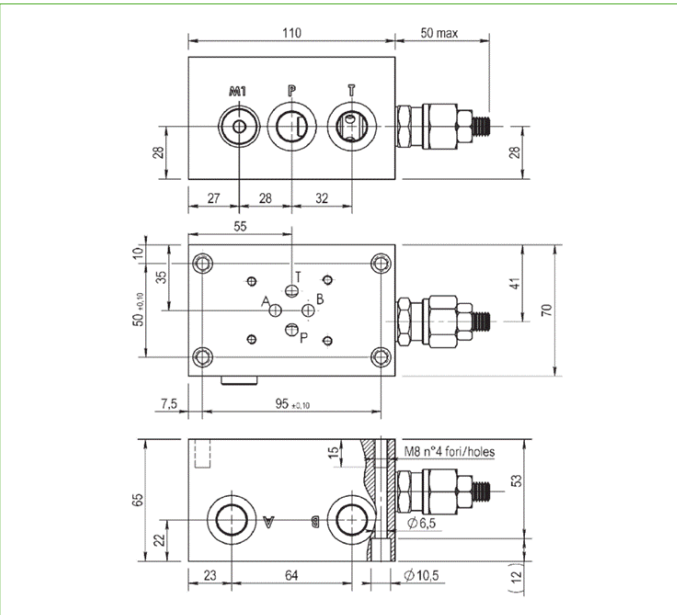


CÓDIGO	DESCRIPCIÓN	SIZE	MAX PRESSURE	TYPE
OMTSB10CL	Sub Base Cetop 5 1/2" BSP Lateral	1/2" BSP	250	CETOP 5
OMTSB10DL	Sub Base Cetop 5 3/4" BSP Lateral	3/4" BSP	250	CETOP 5

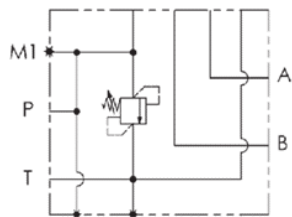
VÁLVULA DIRECCIONAL (SOLENOIDE)

SUB BASE CETOP 3 Y 5 ALUMINIO

SUB BASE CETOP 3 LATERAL-OPUESTA BSP (CUERPO ALUMINIO)



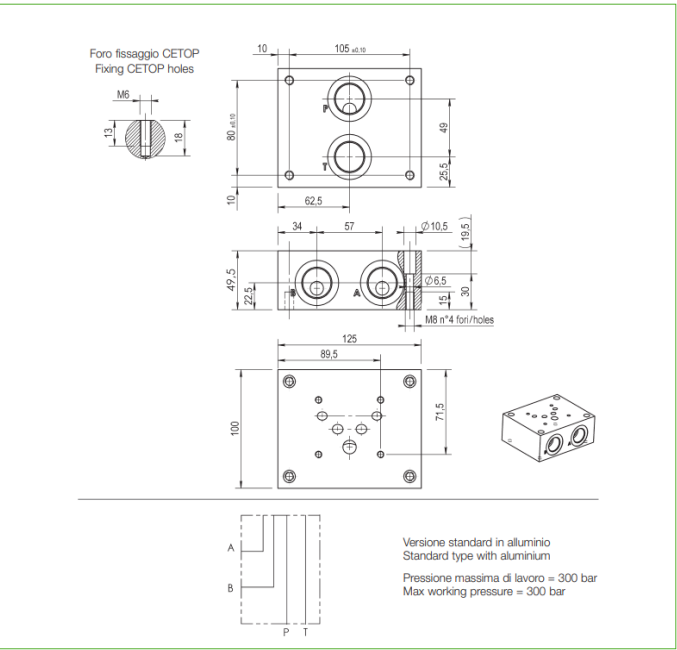
CODIGO	DESCRIPCION	SIZE	MAX PRESSURE	TYPE
OMTSB06B-LLZ	Sub Base Cetop 3 Lateral-Opuesta 3/8" BSP P/Relief	3/8" BSP	250	Cetop 3



VÁLVULA DIRECCIONAL (SOLENOIDE)

SUB BASE CETOP 3 Y 5 ALUMINIO

SUB BASE CETOP 5 LATERAL-INFERIOR BSP (CUERPO ALUMINIO)



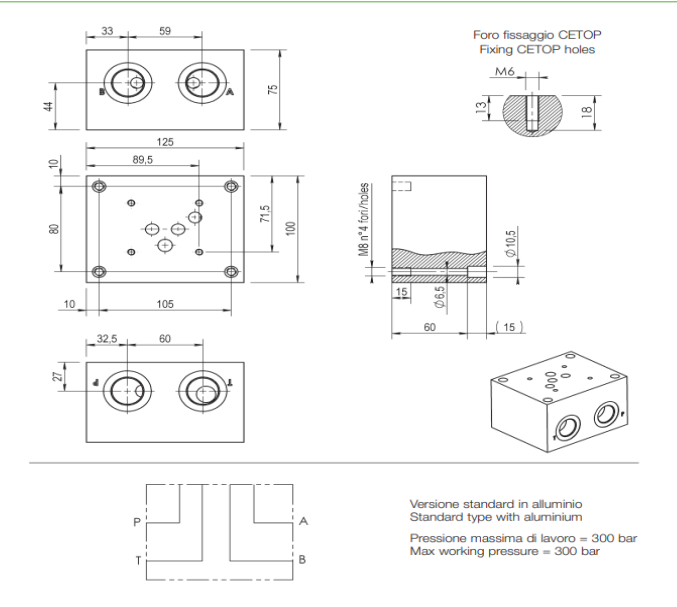
CÓDIGO	DESCRIPCIÓN	SIZE	MAX PRESSURE	TYPE
OMTSB10CPL	Sub Base Ceto 5 1/2" BSP Lateral/Inf	1/2" BSP	250	CETOP 5
OMTSB10DPL	Sub Base Cetop 5 3/4" BSP Lateral/ Inf	3/4" BSP	250	CETOP 5

COMPONENTES

VÁLVULA DIRECCIONAL (SOLENOIDE)

SUB BASE CETOP 3 Y 5 ALUMINIO

SUB BASE CETOP 5 LATERAL-OPUESTA BSP (CUERPO ALUMINIO)

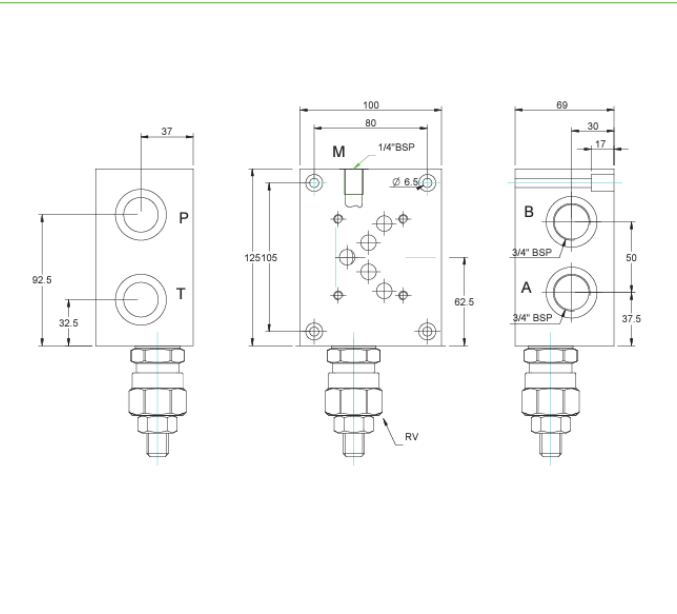


CÓDIGO	DESCRIPCIÓN	THREAD	SIZE	MAX. PRESSURE (BAR)
OMTSB10DLL	Sub Base Cetop 5 3/4" BSP Lateral /Opue	3/4" BSP	250	CETOP 5

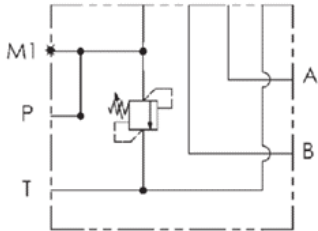
VÁLVULA DIRECCIONAL (SOLENOIDE)

SUB BASE CETOP 3 Y 5 ALUMINIO

SUB BASE CETOP 5 LATERAL-OPUESTA BSP (CUERPO ALUMINIO)



CODIGO	DESCRIPCION	SIZE	MAX PRESSURE	TYPE
OMTSB10D-LLZ	Sub Base Cetop 5 Lateral-Opuesta 3/4" BSP P/Relief	3/4" BSP	250	Cetop 5

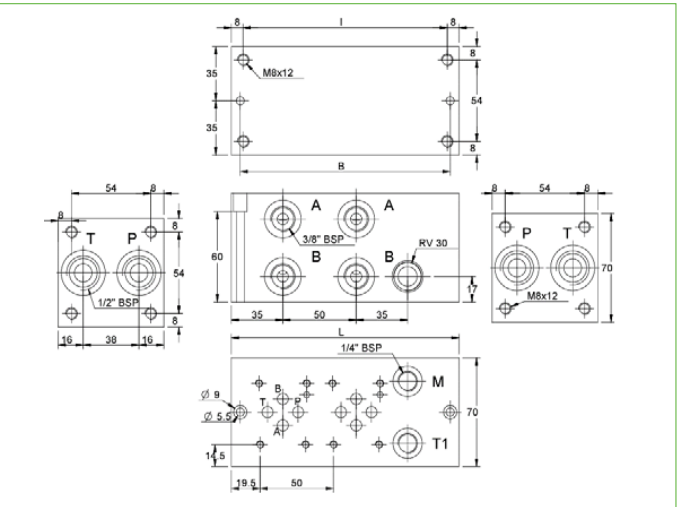


COMPONENTES

VÁLVULA DIRECCIONAL (SOLENOIDE)

MANIFOLD CETOP 3

BASE MANIFOLD CETOP 3 BSP (CUERPO ALUMINIO)

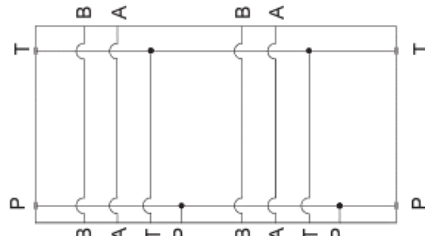
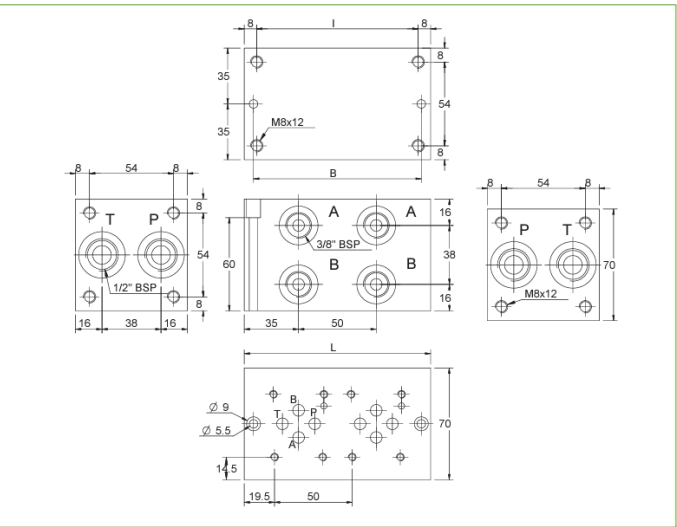


CÓDIGO	DESCRIPCIÓN	SIZE	MAX PRESSURE	TYPE
OMTSB06P2L1	Base Manif.1 Estac.Par. 1/2" x3/8"	1/2" X 3/8"	250	CETOP 3

VÁLVULA DIRECCIONAL (SOLENOIDE)

MANIFOLD CETOP 3

MANIFOLD CETOP 3 PARALELO 3/8" P/RELIEF



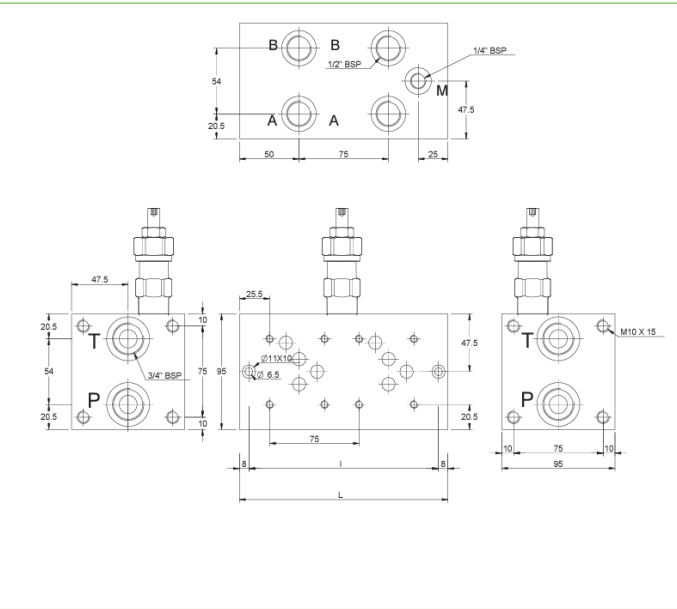
CODIGO	DESCRIPCION	STATIONS	MAX PRESSURE	L	I	B
OMTSBM06R2	Manifold Cetop 3 Par 2 Estaciones 3/8" P/Relief	2	250	120	104	108
OMTSBM06R3	Manifold Cetop 3 Par 3 Estaciones 3/8" P/Relief	3	250	170	154	158
OMTSBM06R4	Manifold Cetop 3 Par 4 Estaciones 3/8" P/Relief	4	250	220	204	208
OMTSBM06R5	Manifold Cetop 3 Par 5 Estaciones 3/8" P/Relief	5	250	270	254	258

COMPONENTES

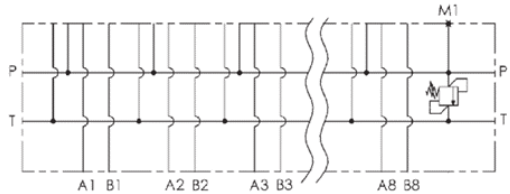
VÁLVULA DIRECCIONAL (SOLENOIDE)

MANIFOLD CETOP 3

MANIFOLD CETOP 5 PARALELO 1/2" P/RELIEF



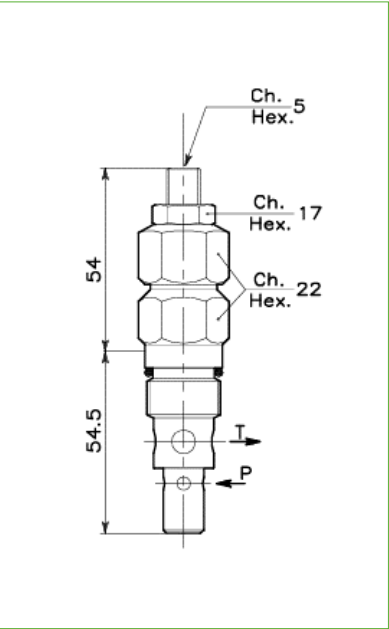
CODIGO	DESCRIPCION	STATIONS	MAX PRESSURE	L	I
OMTSBM10R2	Manifold Cetop 5 Par 2 Estaciones 1/2" P/Relief	2	250	175	159
OMTSBM10R3	Manifold Cetop 5 Par 3 Estaciones 1/2" P/Relief	3	250	250	234



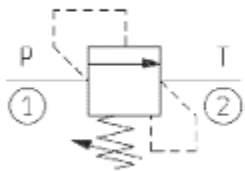
VÁLVULA DIRECCIONAL (SOLENOIDE)

CARTRIDGE VÁLVULA RELIEF

CARTRIDGE VÁLVULA RELIEF CETOP 3



CODIGO	DESCRIPCION	SETTTING RANGE	INSATALATION TORQUE Nm	MAX FLOW L/MIN	MAX PRESSURE	TYPE
OMTSBM06RCA	Relief Cartridge 5 a 100 Bar Cetop 3	5 a 100 Bar	46-51	30	350	Cetop 3
OMTSBM06RCB	Relief Cartridge 10 a 210 Bar Cetop 3	10 a 210 Bar	46-51	30	350	Cetop 3
OMTSBM06RCD	Relief Cartridge 20 a 350 Bar Cetop 3	20 a 350 Bar	46-51	30	350	Cetop 3

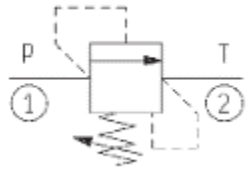
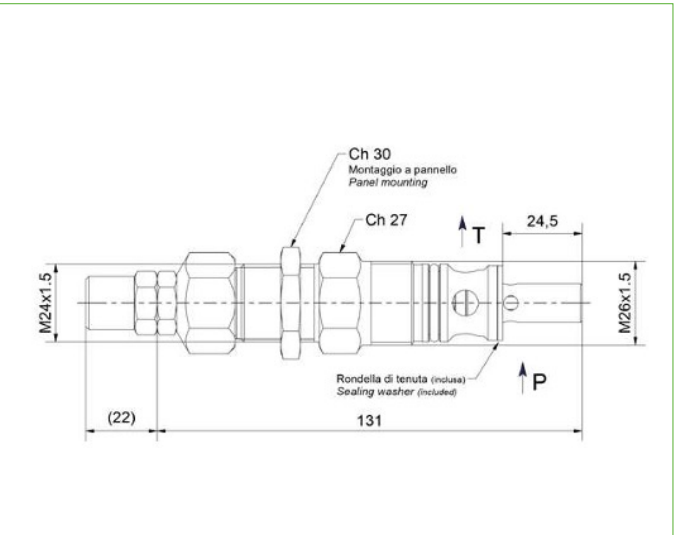


COMPONENTES

VÁLVULA DIRECCIONAL (SOLENOIDE)

CARTRIDGE VÁLVULA RELIEF

CARTRIDGE VÁLVULA RELIEF CETOP 5



CODIGO	DESCRIPCION	SETTTING RANGE	INSATALATION TORQUE Nm	MAX FLOW L/ MIN	MAX PRESSURE	TYPE
OMTSBM10RCA	Relief Cartridge 5 a 50 Bar Cetop 5	5 a 50 Bar	60-70	80	250	Cetop 5
OMTSBM10RCB	Relief Cartridge 15 a 150 Bar Cetop 5	15 a 150 Bar	60-70	80	250	Cetop 5
OMTSBM10RCD	Relief Cartridge 25 a 250 Bar Cetop 5	25 a 250 Bar	60-70	80	250	Cetop 5

COMPONENTES

VÁLVULA DIRECCIONAL (SOLENOIDE)
MANIFOLD CETOP 3

MANIFOLD PARALELO CETOP 3 3/8" BSP



CÓDIGO	DESCRIPCIÓN	THREAD	ESTACIONES
DIVSBM2	Manifold Paralelo Cetop 3,2 estaciones 3/8 BSP	3/8" BSP	2
DIVSBM3	Manifold Paralelo Cetop 3,3 estaciones 3/8 BSP	3/8" BSP	3
DIVSBM4	Manifold Paralelo Cetop 3,4 estaciones 3/8 BSP	3/8" BSP	4

VÁLVULA DIRECCIONAL (SOLENOIDE)
CONECTOR DIN

CONECTOR DIN INDICADOR LED



CÓDIGO	DESCRIPCIÓN	VDC
HOFVDSLED012	Conector DIN LED 12 VDC	12
HOFVDSLED024	Conector DIN LED 24 VDC	24
HOFVDSLED110	Conector DIN LED 110 VAC	110
HOFVDSLED220	Conector DIN LED 220 VAC	220

VÁLVULA DIRECCIONAL (SOLENOIDE)
CONECTOR DIN

CONECTOR DIN UNIVERSAL



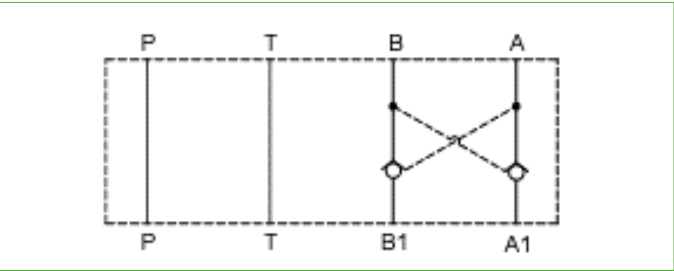
CÓDIGO	DESCRIPCIÓN	VDC
HOF908001	Conector DIN Negro	MULTI

COMPONENTES

VÁLVULA MODULAR CHECK PILOTEADA DOBLE
VÁLVULA CHECK PILOTEADA DOBLE CETOP 3



aidro



CÓDIGO	DESCRIPCIÓN	MAX. PRESSURE (BAR)	MAX FLOW L/ MIN
AID302001	Valv. Check Pilot. Doble Modular Cetop 3	320	60

VÁLVULA MODULAR CHECK PILOTEADA DOBLE
VÁLVULA CHECK PILOTEADA DOBLE CETOP 3

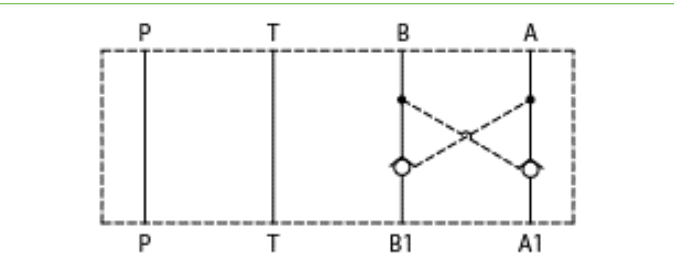


CÓDIGO	DESCRIPCIÓN	SIZE	MAX. PRESSURE (BAR)
DIVC3VM01	Valv.Check Pilot.Doble Cetop 3	NG-6	350

VÁLVULA MODULAR CHECK PILOTEADA DOBLE
VÁLVULA CHECK PILOTEADA DOBLE CETOP 5



aidro



CÓDIGO	DESCRIPCIÓN	MAX. PRESSURE (BAR)	MAX FLOW L/ MIN
AID502001	Valv.Check Pilot. Doble Modular Cetop 5	350	140

VÁLVULA MODULAR CHECK PILOTEADA DOBLE
VÁLVULA CHECK PILOTEADA DOBLE CETOP 5



CÓDIGO	DESCRIPCIÓN	SIZE	MAX. PRESSURE (BAR)
DIVC5VM01	Valv.Check Pilot.Doble Cetop 5	NG-10	320

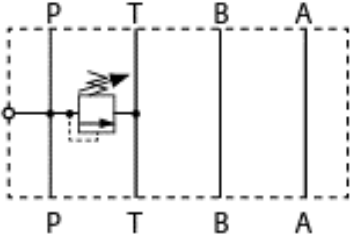
COMPONENTES

VÁLVULA MODULAR RELIEF

VÁLVULA RELIEF EN P CETOP 3



aidro



CÓDIGO	DESCRIPCIÓN	MAX. PRESSURE (BAR)	MAX FLOW L/ MIN
AID302005	Valv. Relief en P 40 a 250 bar Cetop 3	320	60

VÁLVULA MODULAR RELIEF

VÁLVULA RELIEF EN P CETOP 3



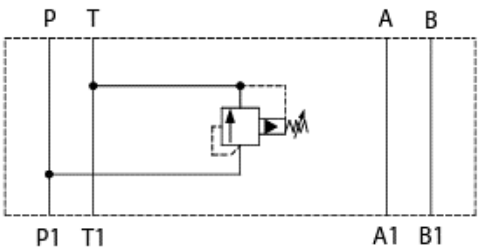
CÓDIGO	DESCRIPCIÓN	SIZE	MAX. PRESSURE (BAR)
DIVC3VM03	Valv.Relief P 0-350bar Cetop 3	NG-6	350

VÁLVULA MODULAR RELIEF

VÁLVULA RELIEF EN P CETOP 5



aidro



CÓDIGO	DESCRIPCIÓN	MAX. PRESSURE (BAR)	MAX FLOW L/MIN
AID502005	Valv. Relief en P 40 a 250 bar Cetop5	320	100

VÁLVULA MODULAR RELIEF

VÁLVULA RELIEF EN P CETOP 5



CÓDIGO	DESCRIPCIÓN	SIZE	MAXIMUM FLOW	MAX. PRESSURE (BAR)	REGULATION RATE (BAR)
DIVC5VM02	Valv.Relief en P, Cetop 5 0-315bar	NG-10	70	315	0 - 315

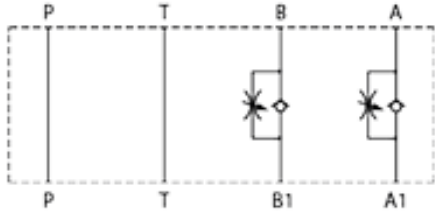
COMPONENTES

VÁLVULA MODULAR REGULADORA DE FLUJO DOBLE

VÁLVULA REGULADORA DE FLUJO DOBLE C/CHECK CETOP 3



aidro



CÓDIGO	DESCRIPCIÓN	MAX. PRESSURE (BAR)	MAX FLOW L/MIN
AID302003	Valv. Reg. de Flujo Doble c/ check Cetop 3	320	60

VÁLVULA MODULAR REGULADORA DE FLUJO DOBLE

VÁLVULA REGULADORA DE FLUJO DOBLE C/CHECK CETOP 3



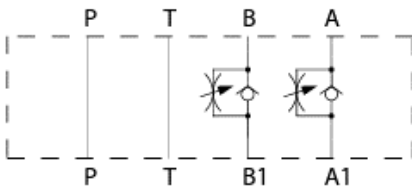
CÓDIGO	DESCRIPCIÓN	SIZE	MAX. PRESSURE (BAR)
DIVC3VM02	Valv.Reg.Flujo Doble Cetop 3	NG-6	320

VÁLVULA MODULAR REGULADORA DE FLUJO DOBLE

VÁLVULA REGULADORA DE FLUJO DOBLE C/CHECK CETOP 5



aidro



CÓDIGO	DESCRIPCIÓN	MAX. PRESSURE (BAR)	MAX FLOW L/MIN
AID502003	Valv.Reg de Flujo Doble c/ check Cetop 5	320	100

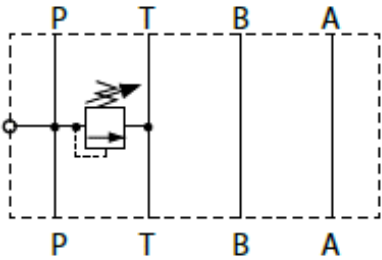
COMPONENTES

VÁLVULA MODULAR REDUCTORA PRESIÓN

VÁLVULA MODULAR REDUCTORA PRESIÓN EN P CETOP 3



aidro



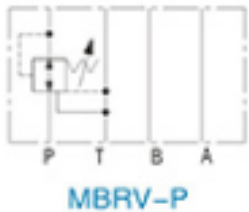
CODIGO	DESCRIPCION	MAX. PRESSURE (BAR)	MAX FLOW L/ MIN
AID302007	Válv.Red.en P 30 a 140 Bar Cetop 3	320	60

VÁLVULA MODULAR REDUCTORA PRESIÓN

VÁLVULA MODULAR REDUCTORA PRESIÓN EN P CETOP 3



WÜRKONEN



CODIGO	DESCRIPCION	SIZE	MAX. PRESSURE (BAR)
WANC-3VM04	Válvula Reductora Presión en P Cetop 3 70-250Bar	Cetop 3	250

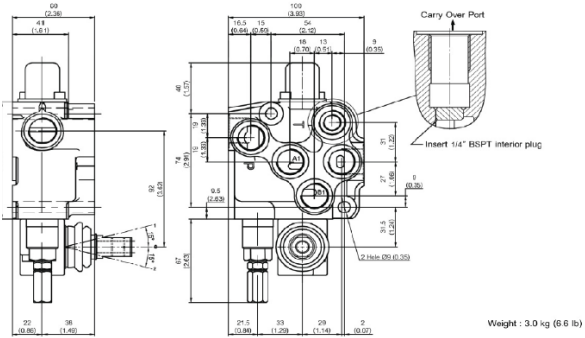
COMPONENTES

MANDOS MONOBLOCK

MONOBLOCK 1PAL-3/8G 45LPM 210 BAR



HOF
HYDRAULIC SOLUTION

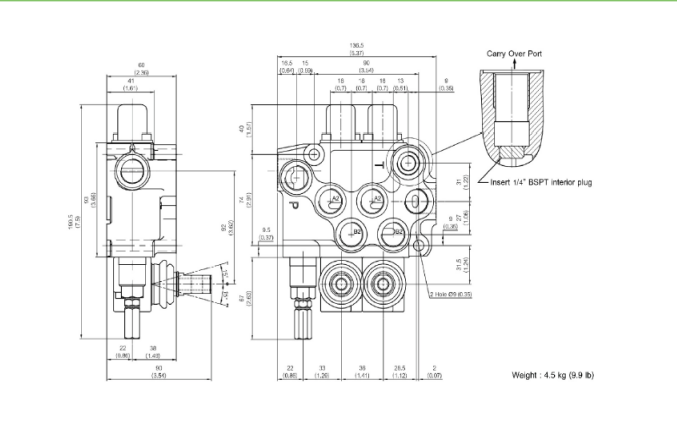


CODIGO	DESCRIPCION	Nominal Flow L/ min	Maximum Pressure bar	Number of Spool	Relief Valve Setting bar	1st Spool Spool Control A Port side	1st Spool Spool Type	Port Connection (A-B, P, T, C0)	Circuit Option (Outlet cover)	Optional Port Connection
HOFVDMMB2001	Monoblock 1Pal-3/8G-45L Res(MB20/1-140/S1/ B3-SP)	45	210	1	140	Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	3/8" BSP	With open center plug	Use port P and T at side plugged P and T on top (standard)
HOFVDMMB2002	Monoblock 1Pal-3/8G-45L Enc(MB20/1-140/ D1/B3-SP)	45	210	1	140	Detent in three positions	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	3/8" BSP	With open center plug	Use port P and T at side plugged P and T on top (standard)
HOFVDMMB2003	Monoblock 1Pal-3/8G-45L Enc(MB20/1-140/ D2/B3-SP)	45	210	1	140	Detent in three positions	Double acting, 3 position with A and B to tank in center (Motoring spool) bar (psi)	3/8" BSP	With open center plug	Use port P and T at side plugged P and T on top (standard)

COMPONENTES

MANDOS MONOBLOCK

MONOBLOCK 2PAL-3/8G 45LPM 210 BAR



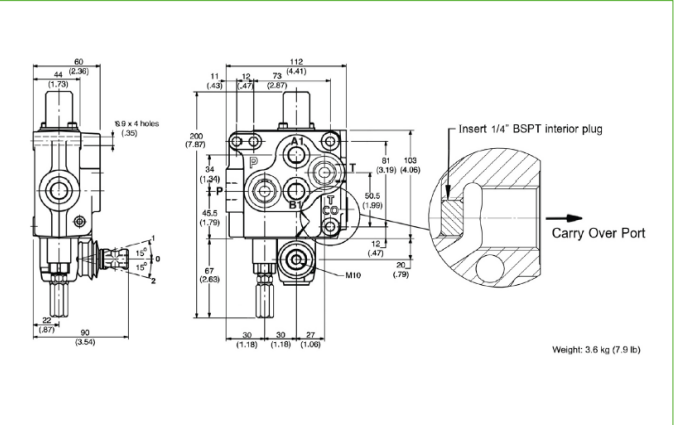
CODIGO	DESCRIPCION	NOMINAL FLOW L/MIN	MAXIMUM PRESSU-RE BAR	NUMBER OF SPOOL	RELIEF VALVE SET-TING BAR	1ST SPOOL SPOOL CON-TROL A PORT SIDE
HOFVDMMB2004	Monoblock-2Pal-3/8G-45L Res(MB20/2-140/S1/S1/B3)	45	350	2	140	Spring return to center
HOFVDMMB2005	Monoblock-2Pal-3/8G-45L Enc/ Res(MB20/2-140/LD1/LS1/OC/B3-SP)	45	350	2	140	Detent in three positions
HOFVDMMB2006	Monoblock 2Pal 3/8G-45L Res/En-c(MB20/2-210/LS1/LD2-OC-B3-SP)	45	350	2	210	Spring return to center

1ST SPOOL SPOOL TYPE	2ND SPOOL SPOOL CONTROL A PORT SIDE	2ND SPOOL SPOOL TYPE	PORT CON-NECTION (A-B, P, T, CO)	CIRCUIT OPTION (OUTLET COVER)	OPTIONAL PORT CONNECTION
Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	3/8" BSP	With open center plug	Use port P and T at side plugged P and T on top (standard)
Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	3/8" BSP	With open center plug	Use port P and T at side plugged P and T on top (standard)
Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	Detent in three positions	Double acting, 3 position with A and B to tank in center (Mo-toring spool) bar (psi)	3/8" BSP	With open center plug	Use port P and T at side plugged P and T on top (standard)

COMPONENTES

MANDOS MONOBLOCK

MONOBLOCK 1PAL-1/2G 45LPM 210 BAR



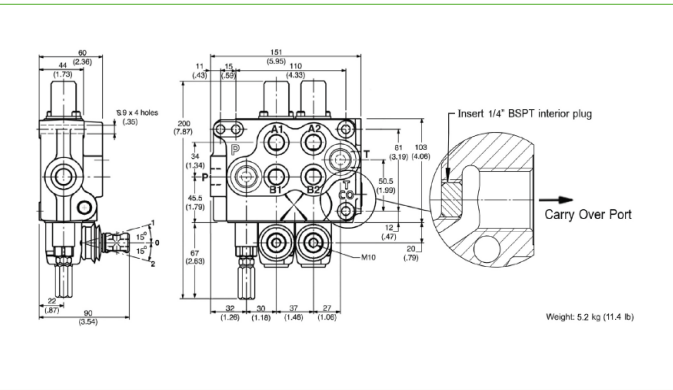
CODIGO	DESCRIPCION	NOMINAL FLOW L/ MIN	MAXIMUM PRESSURE BAR	NUMBER OF SPOOL	RELIEF VALVE SETTING BAR	1ST SPOOL SPOOL CON-TROL A PORT SIDE
HOFVDMMCD2001	Monoblock-1Pal-1/2G-45L Res(MCD20/1-140/S1-B4)	45	210	1	140	Spring return to center
HOFVDMMCD2002	Monoblock 1Pal-1/2G-45L En-c(MCD20/1-140/D2/OC-B4-S)	45	210	1	140	Detent in three positions
HOFVDMMCD2003	Monoblock 1Pal-1/2G-45L En-c(MCD20/1-140/D1-B4)	45	210	1	140	Detent in three positions

1ST SPOOL SPOOL TYPE	PORT CONNE-CTION (A-B, P, T, CO)	CIRCUIT OPTION (OUTLET COVER)	OPTIONAL PORT CONNEC-TION
Double acting, 3 position with A and B to tank in center (Motoring spool) bar (psi)	1/2" BSP	With open center plug	Use port P and T at side plu-ged P and T on top (standard)
Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	1/2" BSP	With open center plug	Use port P and T at side plu-ged P and T on top (standard)
Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	1/2" BSP	With open center plug	Use port P and T at side plugged P and T on top (standard)

COMPONENTES

MANDOS MONOBLOCK

MONOBLOCK 2PAL-1/2G 45LPM 210 BAR



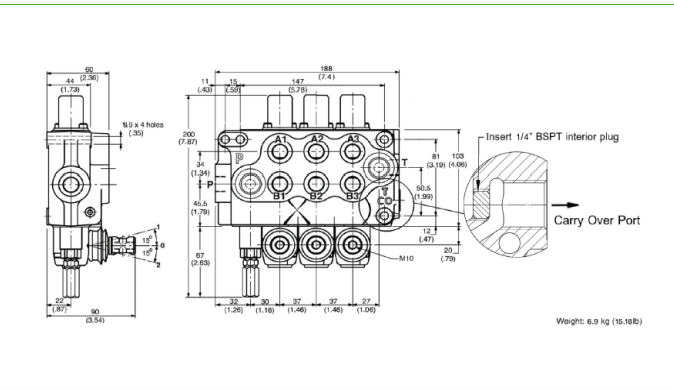
CODIGO	DESCRIPCION	NOMINAL FLOW L/ MIN	MAXIMUM PRES-SURE BAR	NUMBER OF SPOOL	RELIEF VALVE SETTING BAR	1ST SPOOL SPOOL CONTROL A PORT SIDE	1ST SPOOL SPOOL TYPE
HOFVDMCD2004	Monoblock 2Pal-1/2G-45L Res(MCD20/2-140/1/1/OC-B4)	45	210	2	140	Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)

2ND SPOOL SPOOL CONTROL A PORT SIDE	2ND SPOOL SPOOL TYPE	PORT CONNECTION (A-B, P, T, CO)	CIRCUIT OPTION (OUTLET COVER)	OPTIONAL PORT CONNECTION	CIRCUIT OPTION (OUTLET COVER)	OPTIONAL PORT CONNECTION
Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	1/2" BSP	With open center plug	Use port P and T at side plugged P and T on top (standard)	With open center plug	Use port P and T at side plugged P and T on top (standard)

COMPONENTES

MANDOS MONOBLOCK

MONOBLOCK 3PAL-1/2G 45LPM 210 BAR



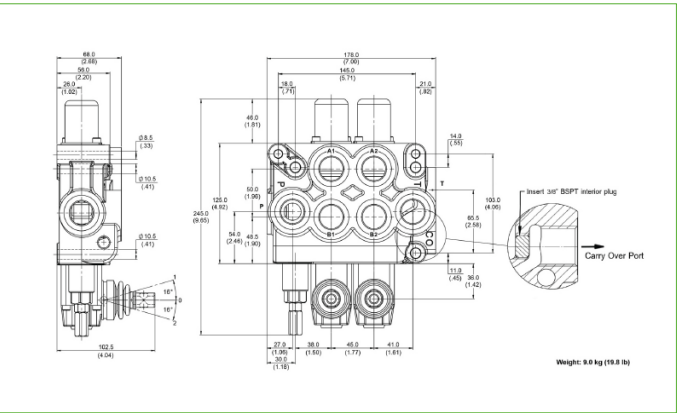
CODIGO	DESCRIPCION	NOMINAL FLOW L/ MIN	MAXIMUM PRESSURE BAR	NUMBER OF SPOOL	RELIEF VALVE SETTING BAR	PORT CONNECTION (A-B, P, T, CO)	CIRCUIT OPTION (OUTLET COVER)	OPTIONAL PORT CONNECTION
HOFVDMCD2005	Monoblock-3Pal-1/2G-45L Res(MCD20/3-210/LS1/LS1/LS1-OC-B4-SP)	45	210	3	140	1/2" BSP	With open center plug	Use port P and T at side plugged P and T on top (standard)

1st Spool Spool Control A Port side	1st Spool Spool Type	2nd Spool Spool Control A Port side	2nd Spool Spool Type	3rd Spool Spool Control A Port side	3rd Spool Spool Type	OPTIONAL PORT CON-NECTION
Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	Use port P and T at side plugged P and T on top (standard)

COMPONENTES

MANDOS MONOBLOCK

MONOBLOCK 2PAL-3/4G 70LPM 210 BAR



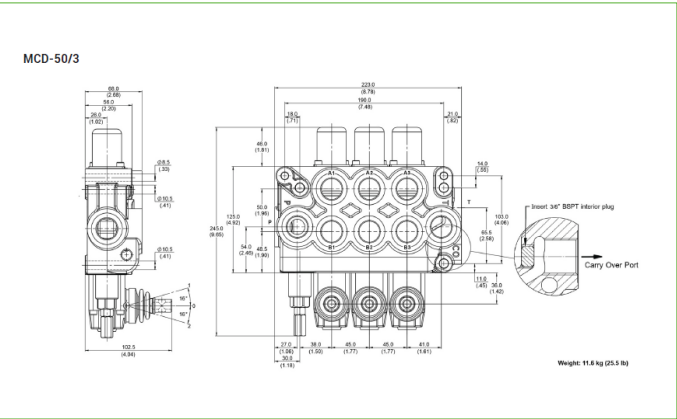
CODIGO	DESCRIPCION	NOMINAL FLOW L/ MIN	MAXIMUM PRESSURE BAR	NUMBER OF SPOOL	RELIEF VALVE SETTING BAR	PORT CONNECTION (A-B, P, T, CO)	CIRCUIT OPTION (OUTLET COVER)	OPTIONAL PORT CONNECTION
HOFVDMMCD5004	Monoblock-2Pal-3/4G-70L Res(MCD50/2-140/1/OC-B6-SP	70	210	2	140	3/4" BSP	With open center plug	Use port P and T at side plugged P and T on top (standard)

1st Spool Spool Control A Port side	1st Spool Spool Type	2nd Spool Spool Control A Port side	2nd Spool Spool Type	2nd Spool Spool Type
Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)

COMPONENTES

MANDOS MONOBLOCK

MONOBLOCK 3PAL-3/4G 70LPM 210 BAR



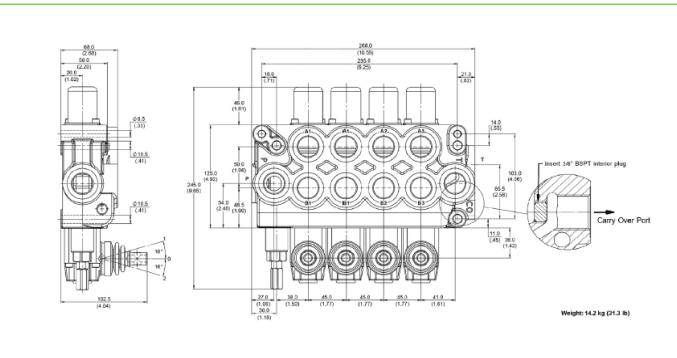
CODIGO	DESCRIPCION	NOMINAL FLOW L/ MIN	MAXIMUM PRESSURE BAR	NUMBER OF SPOOL	RELIEF VALVE SETTING BAR	PORT CONNECTION (A-B, P, T, CO)	CIRCUIT OPTION (OUTLET COVER)	OPTIONAL PORT CONNECTION
HOFVDMMCD5005	Monoblock-3Pal-3/4G-70L Res(MCD50/3-140/S1-B6)	70	210	3	140	3/4" BSP	With open center plug	Use port P and T at side plugged P and T on top (standard)

1st Spool Spool Control A Port side	1st Spool Spool Type	2nd Spool Spool Control A Port side	2nd Spool Spool Type	3rd Spool Spool Control A Port side	3rd Spool Spool Type
Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)

COMPONENTES

MANDOS MONOBLOCK

MONOBLOCK 4Pal-3/4G 70LPM 210 BAR



CODIGO	DESCRIPCION	NOMINAL FLOW L/ MIN	MAXIMUM PRESSURE BAR	NUMBER OF SPOOL	RELIEF VALVE SETTING BAR	PORT CONNec- TION (A-B, P, T, CO)	CIRCUIT OP- TION (OUTLET COVER)	OPTIONAL PORT CON- NECTION
HOFVDMMCD5006	Monoblock-4Pal-3/4G 70L Res(MCD50/4-140)	70	210	4	140	3/4" BSP	With open center plug	Use port P and T at side plugged P and T on top (standard)

1st Spool Spool Control A Port side	1st Spool Spool Type	2nd Spool Spool Control A Port side	2nd Spool Spool Type	3rd Spool Spool Control A Port side	3rd Spool Spool Type	4th Spool Spool Control A Port side	4th Spool Spool Type
Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)	Spring return to center	Double acting, 3 position with A and B closed in center (Cylinder spool) bar (psi)

COMPONENTES

MANDOS MONOBLOCK

MONOBLOCK 100 LPM 3/4" BSP



CÓDIGO	DESCRIPCIÓN	THREAD	MAXIMUM FLOW	MAX. PRESSURE (BAR)	LEVERS
DIVDM85/1DE	Monoblock 1Pal-3/4G-100L.Res	3/4" BSP	100	320	1
DIVDM85/2DE	Monoblock 2Pal-3/4G-100L.Res	3/4" BSP	100	320	2
DIVDM85/3DE	Monoblock 3Pal-3/4G-100L.Res	3/4" BSP	100	320	3

MANDOS MONOBLOCK

KIT RESORTE/DETENTE MONOBLOCK



CÓDIGO	DESCRIPCIÓN	KIT	MODELOS
HOFVDRKIT2	KIT Resorte PARA MCD20 / MB20	RESORTE	HOFVDMMB-HOFVDMMCD2
HOFVDRKIT5	KIT Resorte PARA MCD50	RESORTE	HOFVDMMCD5
HOFVDMKIT2	KIT Detente PARA MCD20 / MB20	DETENTE	HOFVDMMB-HOFVDMMCD2
HOFVDMKIT5	KIT Detente PARA MCD50	DETENTE	HOFVDMMCD5

MANDOS MONOBLOCK

VÁLVULA DIRECCIONAL ROTATIVA MOTOR BSP



CÓDIGO	DESCRIPCIÓN	THREAD	MAXIMUM FLOW	MAX. PRESSURE (BAR)	LEVERS
DIVDRCYFM070	Dist. Rotativo Corredera Motor 1/2" BSP	1/2" BSP	65	300	1/2" BSP
DIVDRCYFM150	Dist.Rotativo Corredera Motor 3/4" BSP	3/4" BSP	140	300	3/4" BSP

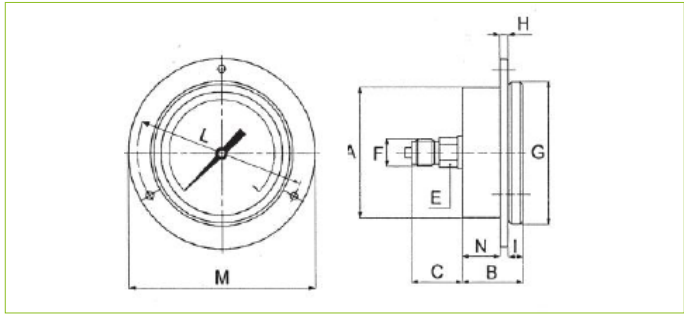
COMPONENTES

MANÓMETRO D=63 MM GLICERINA CAJA INOX SS 316 CONEXIÓN BRONCE

MANÓMETRO GLICERINA C/FLANGE CONEX. POSTERIOR NPT D=63



fantinelli



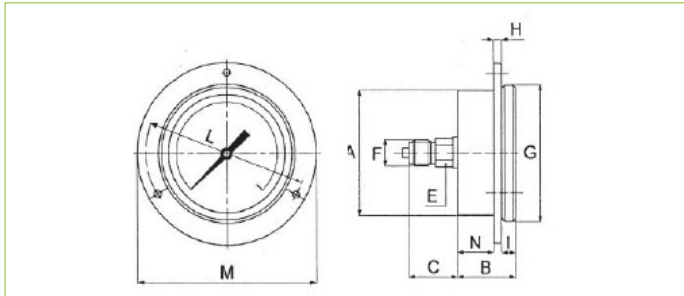
CÓDIGO	DESCRIPCIÓN	SIZE	PRESSURE	DN	A	B	C	D	E	F	G	H	I	L	M	N
FAN063F04N05	Manometro D=63mm 1/4"NPT Flange 0-4bar/0-58psi	1/4" NPT	0-4bar/0-58psi	63	63	30	27	0	14	1/4	69	2,5	6	75	84	21,5
FAN063F04N06	Manometro D=63mm 1/4"NPT Flange 0-6bar/0-86psi	1/4" NPT	0-6bar/0-86psi	63	63	30	27	0	14	1/4	69	2,5	6	75	84	21,5
FAN063F04N07	Manometro D=63mm 1/4"NPT Flange 0-10bar/0-140psi	1/4" NPT	0-10bar/0-140psi	63	63	30	27	0	14	1/4	69	2,5	6	75	84	21,5
FAN063F04N08	Manometro D=63mm 1/4"NPT Flange 0-16bar/0-230psi	1/4" NPT	0-16bar/0-230psi	63	63	30	27	0	14	1/4	69	2,5	6	75	84	21,5
FAN063F04N09	Manometro D=63mm 1/4"NPT Flange 0-25bar/0-350psi	1/4" NPT	0-25bar/0-350psi	63	63	30	27	0	14	1/4	69	2,5	6	75	84	21,5
FAN063F04N10	Manometro D=63mm 1/4"NPT Flange 0-40bar/0-580psi	1/4" NPT	0-40bar/0-580psi	63	63	30	27	0	14	1/4	69	2,5	6	75	84	21,5
FAN063F04N11	Manometro D=63mm 1/4"NPT Flange 0-60bar/0-860psi	1/4" NPT	0-60bar/0-860psi	63	63	30	27	0	14	1/4	69	2,5	6	75	84	21,5
FAN063F04N12	Manometro D=63mm 1/4"NPT Flange 0-100bar/0-1400psi	1/4" NPT	0-100bar/0-1400psi	63	63	30	27	0	14	1/4	69	2,5	6	75	84	21,5
FAN063F04N13	Manometro D=63mm 1/4"NPT Flange 0-160bar/0-2300psi	1/4" NPT	0-160bar/0-2300psi	63	63	30	27	0	14	1/4	69	2,5	6	75	84	21,5
FAN063F04N14	Manometro D=63mm 1/4"NPT Flange 0-250bar/0-3500psi	1/4" NPT	0-250bar/0-3500psi	63	63	30	27	0	14	1/4	69	2,5	6	75	84	21,5
FAN063F04N15	Manometro D=63mm 1/4"NPT Flange 0-400bar/0-5800psi	1/4" NPT	0-400bar/0-5800psi	63	63	30	27	0	14	1/4	69	2,5	6	75	84	21,5
FAN063F04N16	Manometro D=63mm 1/4"NPT Flange 0-600bar/0-8600psi	1/4" NPT	0-600bar/0-8600psi	63	63	30	27	0	14	1/4	69	2,5	6	75	84	21,5

MANÓMETRO D=63 MM GLICERINA CAJA INOX SS 316 CONEXIÓN BRONCE

MANÓMETRO GLICERINA C/FLANGE CONEX. POSTERIOR BSP D=63



WÜDKONEN



CODIGO	DESCRIPCION	SIZE	PRESSURE	DN	A	B	C	D	E	F	G	H	I	L	M	N
FAN063F04B14	Manometro D=63mm 1/4"BSP Flange 0-250bar/0-3500psi	1/4" BSP	0-250bar/0-3500psi	63	63	30	27	0	14	1/4	69	2,5	6	75	84	21,5
FAN063F04B15	Manometro D=63mm 1/4"BSP Flange 0-400bar/0-5800psi	1/4" BSP	0-400bar/0-5800psi	63	63	30	27	0	14	1/4	69	2,5	6	75	84	21,5

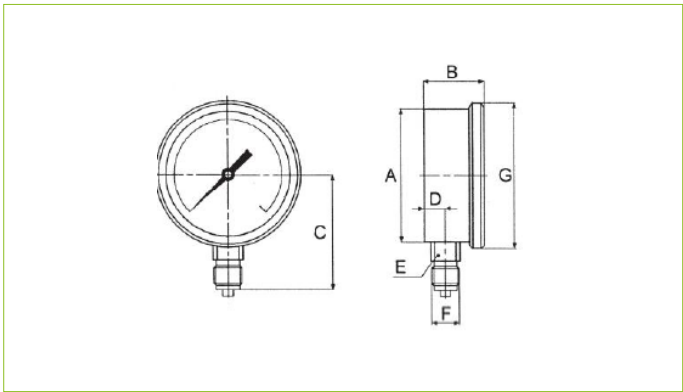
COMPONENTES

MANÓMETRO D=63 MM GLICERINA CAJA INOX SS 316 CONEXIÓN BRONCE

MANÓMETRO GLICERINA CONEX. INFERIOR NPT/BSP D=63



fantinelli



CÓDIGO	DESCRIPCIÓN	SIZE	PRESSURE	DN	A	B	C	D	E	F	G
FAN063I04B05	Manometro D=63mm 1/4"BSP Inf. 0-4bar/0-58psi	1/4" BSP	0-4bar/0-58psi	63	61	31	53	9,5	14	1/4	69
FAN063I04B06	Manometro D=63mm 1/4"BSP Inf. 0-6bar/0-86psi	1/4" BSP	0-6bar/0-86psi	63	61	31	53	9,5	14	1/4	69
FAN063I04B07	Manometro D=63mm 1/4"BSP Inf. 0-10bar/0-140psi	1/4" BSP	0-10bar/0-140psi	63	61	31	53	9,5	14	1/4	69
FAN063I04B08	Manometro D=63mm 1/4"BSP Inf. 0-16bar/0-230psi	1/4" BSP	0-16bar/0-230psi	63	61	31	53	9,5	14	1/4	69
FAN063I04B09	Manometro D=63mm 1/4"BSP Inf. 0-25bar/0-350psi	1/4" BSP	0-25bar/0-350psi	63	61	31	53	9,5	14	1/4	69
FAN063I04B10	Manometro D=63mm 1/4"BSP Inf. 0-40bar/0-580psi	1/4" BSP	0-40bar/0-580psi	63	61	31	53	9,5	14	1/4	69
FAN063I04B11	Manometro D=63mm 1/4"BSP Inf. 0-60bar/0-860psi	1/4" BSP	0-60bar/0-860psi	63	61	31	53	9,5	14	1/4	69
FAN063I04B12	Manometro D=63mm 1/4"BSP Inf. 0-100bar/0-1400psi	1/4" BSP	0-100bar/0-1400psi	63	61	31	53	9,5	14	1/4	69
FAN063I04B13	Manometro D=63mm 1/4"BSP Inf. 0-160bar/0-2300psi	1/4" BSP	0-160bar/0-2300psi	63	61	31	53	9,5	14	1/4	69
FAN063I04B14	Manometro D=63mm 1/4"BSP Inf. 0-250bar/0-3500psi	1/4" BSP	0-250bar/0-3500psi	63	61	31	53	9,5	14	1/4	69
FAN063I04B15	Manometro D=63mm 1/4"BSP Inf. 0-400bar/0-5800psi	1/4" BSP	0-400bar/0-5800psi	63	61	31	53	9,5	14	1/4	69
FAN063I04B16	Manometro D=63mm 1/4"BSP Inf. 0-600bar/0-8600psi	1/4" BSP	0-600bar/0-8600psi	63	61	31	53	9,5	14	1/4	69
FAN063I04N01	Vacuometro D=63mm 1/4"NPT Inf. -1 a 0bar/-30 in Hg	1/4" NPT	-1a 0bar/-30 in Hg	63	61	31	53	9,5	14	1/4	69
FAN063I04N02	Manometro D=63mm 1/4"NPT Inf. 0-1bar/0-14,5psi	1/4" NPT	0-1bar/0-14,5psi	63	61	31	53	9,5	14	1/4	69
FAN063I04N03	Manometro D=63mm 1/4"NPT Inf. 0-1,6bar/0-23psi	1/4" NPT	0-1,6bar/0-23psi	63	61	31	53	9,5	14	1/4	69
FAN063I04N04	Manometro D=63mm 1/4"NPT Inf. 0-2,5bar/0-36psi	1/4" NPT	0-2,5bar/0-36psi	63	61	31	53	9,5	14	1/4	69
FAN063I04N05	Manometro D=63mm 1/4"NPT Inf. 0-4bar/0-58psi	1/4" NPT	0-4bar/0-58psi	63	61	31	53	9,5	14	1/4	69
FAN063I04N06	Manometro D=63mm 1/4"NPT Inf. 0-6bar/0-86psi	1/4" NPT	0-6bar/0-86psi	63	61	31	53	9,5	14	1/4	69
FAN063I04N07	Manometro D=63mm 1/4"NPT Inf. 0-10bar/0-140psi	1/4" NPT	0-10bar/0-140psi	63	61	31	53	9,5	14	1/4	69
FAN063I04N08	Manometro D=63mm 1/4"NPT Inf. 0-16bar/0-230psi	1/4" NPT	0-16bar/0-230psi	63	61	31	53	9,5	14	1/4	69
FAN063I04N09	Manometro D=63mm 1/4"NPT Inf. 0-25bar/0-350psi	1/4" NPT	0-25bar/0-350psi	63	61	31	53	9,5	14	1/4	69
FAN063I04N10	Manometro D=63mm 1/4"NPT Inf. 0-40bar/0-580psi	1/4" NPT	0-40bar/0-580psi	63	61	31	53	9,5	14	1/4	69
FAN063I04N11	Manometro D=63mm 1/4"NPT Inf. 0-60bar/0-860psi	1/4" NPT	0-60bar/0-860psi	63	61	31	53	9,5	14	1/4	69
FAN063I04N12	Manometro D=63mm 1/4"NPT Inf. 0-100bar/0-1400psi	1/4" NPT	0-100bar/0-1400psi	63	61	31	53	9,5	14	1/4	69
FAN063I04N13	Manometro D=63mm 1/4"NPT Inf. 0-160bar/0-2300psi	1/4" NPT	0-160bar/0-2300psi	63	61	31	53	9,5	14	1/4	69
FAN063I04N14	Manometro D=63mm 1/4"NPT Inf. 0-250bar/0-3500psi	1/4" NPT	0-250bar/0-3500psi	63	61	31	53	9,5	14	1/4	69
FAN063I04N15	Manometro D=63mm 1/4"NPT Inf. 0-400bar/0-5800psi	1/4" NPT	0-400bar/0-5800psi	63	61	31	53	9,5	14	1/4	69
FAN063I04N16	Manometro D=63mm 1/4"NPT Inf. 0-600bar/0-8600psi	1/4" NPT	0-600bar/0-8600psi	63	61	31	53	9,5	14	1/4	69

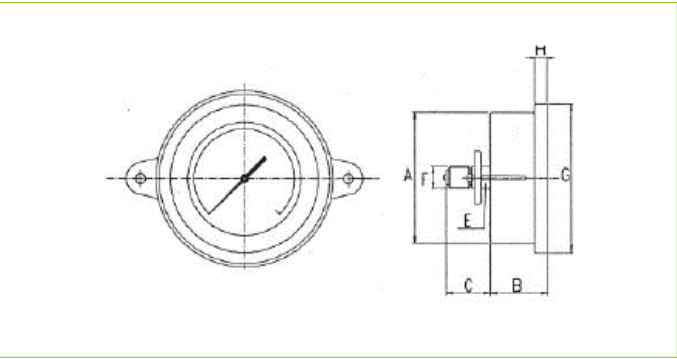
COMPONENTES

MANÓMETRO D=63 MM GLICERINA CAJA INOX SS 316 CONEXIÓN BRONCE

MANÓMETRO GLICERINA CONEX. POSTERIOR NPT/BSP D=63



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CÓDIGO	DESCRIPCIÓN	SIZE	PRESSURE	DN	A	B	C	D	E	F	G	H
FAN063P04B05	Manometro D=63mm 1/4"BSP Pos. 0-4bar/0-58psi	1/4" BSP	0-4bar/0-58psi	63	61	30	27	0	14	1/4	69	6
FAN063P04B06	Manometro D=63mm 1/4"BSP Pos. 0-6bar/0-86psi	1/4" BSP	0-6bar/0-86psi	63	61	30	27	0	14	1/4	69	6
FAN063P04B07	Manometro D=63mm 1/4"BSP Pos. 0-10bar/0-140psi	1/4" BSP	0-10bar/0-140psi	63	61	30	27	0	14	1/4	69	6
FAN063P04B08	Manometro D=63mm 1/4"BSP Pos. 0-16bar/0-230psi	1/4" BSP	0-16bar/0-230psi	63	61	30	27	0	14	1/4	69	6
FAN063P04B09	Manometro D=63mm 1/4"BSP Pos. 0-25bar/0-350psi	1/4" BSP	0-25bar/0-350psi	63	61	30	27	0	14	1/4	69	6
FAN063P04B10	Manometro D=63mm 1/4"BSP Pos. 0-40bar/0-580psi	1/4" BSP	0-40bar/0-580psi	63	61	30	27	0	14	1/4	69	6
FAN063P04B11	Manometro D=63mm 1/4"BSP Pos. 0-60bar/0-860psi	1/4" BSP	0-60bar/0-860psi	63	61	30	27	0	14	1/4	69	6
FAN063P04B12	Manometro D=63mm 1/4"BSP Pos. 0-100bar/0-1400psi	1/4" BSP	0-100bar/0-1400psi	63	61	30	27	0	14	1/4	69	6
FAN063P04B13	Manometro D=63mm 1/4"BSP Pos. 0-160bar/0-2300psi	1/4" BSP	0-160bar/0-2300psi	63	61	30	27	0	14	1/4	69	6
FAN063P04B14	Manometro D=63mm 1/4"BSP Pos. 0-250bar/0-3500psi	1/4" BSP	0-250bar/0-3500psi	63	61	30	27	0	14	1/4	69	6
FAN063P04B15	Manometro D=63mm 1/4"BSP Pos. 0-400bar/0-5800psi	1/4" BSP	0-400bar/0-5800psi	63	61	30	27	0	14	1/4	69	6
FAN063P04B16	Manometro D=63mm 1/4"BSP Pos. 0-600bar/0-8600psi	1/4" BSP	0-600bar/0-8600psi	63	61	30	27	0	14	1/4	69	6
FAN063P04N05	Manometro D=63mm 1/4"NPT Pos. 0-4bar/0-58psi	1/4" NPT	0-4bar/0-58psi	63	61	30	27	0	14	1/4	69	6
FAN063P04N06	Manometro D=63mm 1/4"NPT Pos. 0-6bar/0-86psi	1/4" NPT	0-6bar/0-86psi	63	61	30	27	0	14	1/4	69	6
FAN063P04N07	Manometro D=63mm 1/4"NPT Pos. 0-10bar/0-140psi	1/4" NPT	0-10bar/0-140psi	63	61	30	27	0	14	1/4	69	6
FAN063P04N08	Manometro D=63mm 1/4"NPT Pos 0-16bar/0-230psi	1/4" NPT	0-16bar/0-230psi	63	61	30	27	0	14	1/4	69	6
FAN063P04N09	Manometro D=63mm 1/4"NPT Pos. 0-25bar/0-350psi	1/4" NPT	0-25bar/0-350psi	63	61	30	27	0	14	1/4	69	6
FAN063P04N10	Manometro D=63mm 1/4"NPT Pos. 0-40bar/0-580psi	1/4" NPT	0-40bar/0-580psi	63	61	30	27	0	14	1/4	69	6
FAN063P04N11	Manometro D=63mm 1/4"NPT Pos. 0-60bar/0-860psi	1/4" NPT	0-60bar/0-860psi	63	61	30	27	0	14	1/4	69	6
FAN063P04N12	Manometro D=63mm 1/4"NPT Pos. 0-100bar/0-1400psi	1/4" NPT	0-100bar/0-1400psi	63	61	30	27	0	14	1/4	69	6
FAN063P04N13	Manometro D=63mm 1/4"NPT Pos. 0-160bar/0-2300psi	1/4" NPT	0-160bar/0-2300psi	63	61	30	27	0	14	1/4	69	6
FAN063P04N14	Manometro D=63mm 1/4"NPT Pos. 0-250bar/0-3500psi	1/4" NPT	0-250bar/0-3500psi	63	61	30	27	0	14	1/4	69	6
FAN063P04N15	Manometro D=63mm 1/4"NPT Pos. 0-400bar/0-5800psi	1/4" NPT	0-400bar/0-5800psi	63	61	30	27	0	14	1/4	69	6
FAN063P04N16	Manometro D=63mm 1/4"NPT Pos. 0-600bar/0-8600psi	1/4" NPT	0-600bar/0-8600psi	63	61	30	27	0	14	1/4	69	6
FAN063P04N17	Manometro D=63mm 1/4"NPT Pos. 0-1000bar/0-14500psi	1/4" NPT	0-1000bar/0-14500psi	63	61	30	27	0	14	1/4	69	6

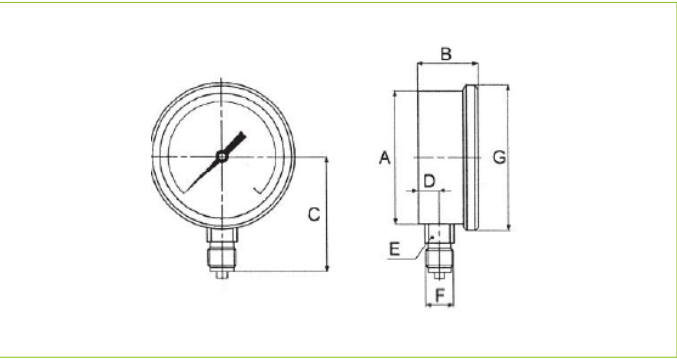
COMPONENTES

MANÓMETRO D=100 MM GLICERINA CAJA INOX SS 316 CONEXIÓN BRONCE

MANÓMETRO GLICERINA CONEX. INFERIOR NPT D=100



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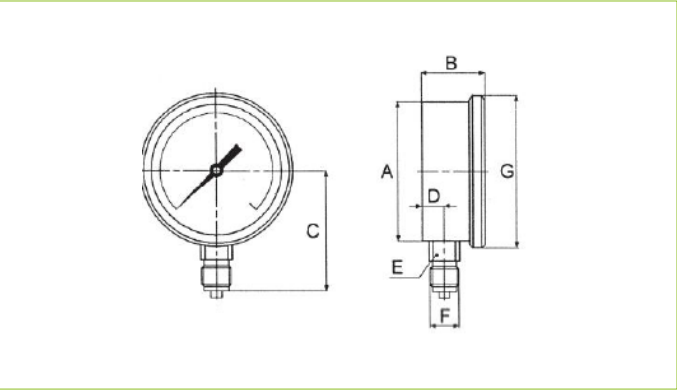
CÓDIGO	DESCRIPCIÓN	SIZE	PRESSURE	DN	A	B	C	D	E	F	G
FAN100I08N09	Manómetro D=100mm 1/2"NPT Inf. 0-25 bar/0-350 psi	1/2" NPT	0-25 bar/0-350 psi	100	101	34	87	11	22	1/2	110
FAN100I08N13	Manometro D=100mm 1/2"NPT Inf. 0-100bar/0-1400psi	1/2" NPT	0-100bar/0-1400psi	100	101	34	87	11	22	1/2	110
FAN100I08N14	Manometro D=100mm 1/2"NPT Inf. 0-250bar/0-3500psi	1/2" NPT	0-250bar/0-3500psi	100	101	34	87	11	22	1/2	110
FAN100I08N15	Manometro D=100mm 1/2"NPT Inf. 0-400bar/0-5800psi	1/2" NPT	0-400bar/0-5800psi	100	101	34	87	11	22	1/2	110
FAN100I08N16	Manometro D=100mm 1/2"NPT Inf. 0-600bar/0-8600psi	1/2" NPT	0-600bar/0-8600psi	100	101	34	87	11	22	1/2	110

MANÓMETRO D=63 MM GLICERINA INOX SS 316 TOTAL

MANÓMETRO GLICERINA CONEX. INFERIOR NPT D=63



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CÓDIGO	DESCRIPCIÓN	SIZE	PRESSURE	DN	A	B	C	D	E	F	G
FAN063I04N17	Manometro D=63mm 1/4"NPT Inf. 0-1000bar/0-14500psi	1/4" NPT	0-1000bar/0-14500psi	63	61	31	53	9,5	14	1/4	69

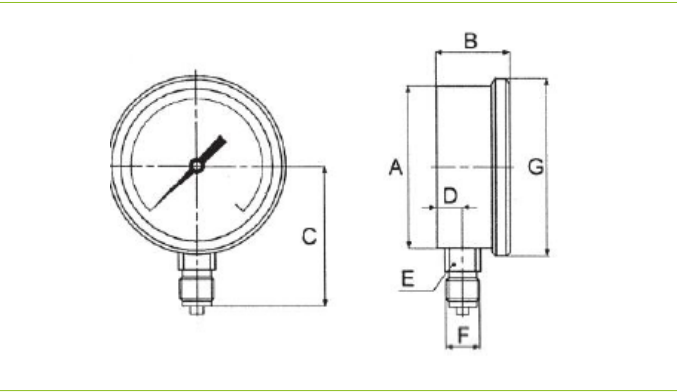
COMPONENTES

MANÓMETRO D=100 MM GLICERINA INOX SS 316 CAJA Y CONEXIÓN INOX

MANÓMETRO GLICERINA CONEX. INFERIOR NPT D=100



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CODIGO	DESCRIPCION	SIZE	PRESSURE	DN	A	B	C	D	E	F	G
FAN100I08N18	Manometro D=100mm 1/2"NPT Inf.0-1600bar/0-23500psi	1/2" NPT	0-1600bar/0-23500psi	100	101	34	87	11	22	1/2	110

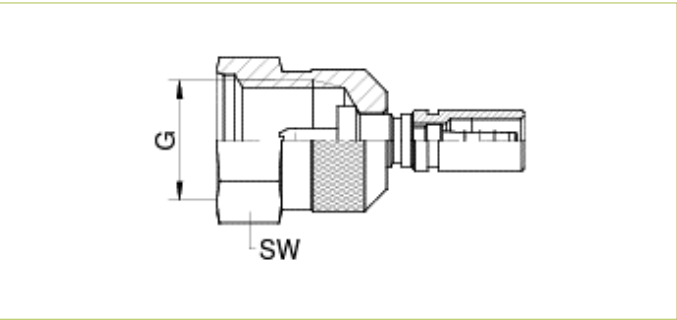
COMPONENTES

TERMINALES TESTEO PRESIÓN DN2

TERMINAL TESTEO PRESIÓN HEMBRA M16X2 DN2



spradow
german engineering at your service



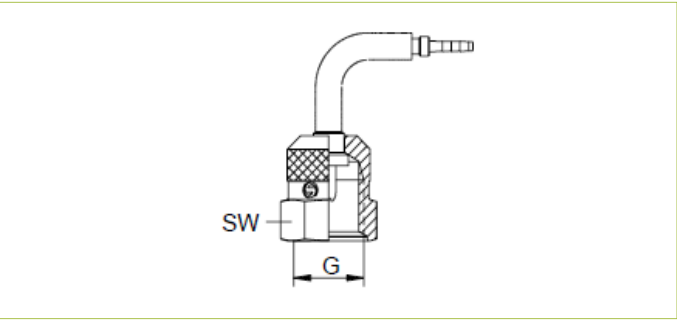
CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC201	Terminal Hembra M16x2	M 16X2	19	2	630

TERMINALES TESTEO PRESIÓN DN2

TERMINAL TESTEO PRESIÓN CODO HEMBRA M16X2 DN2



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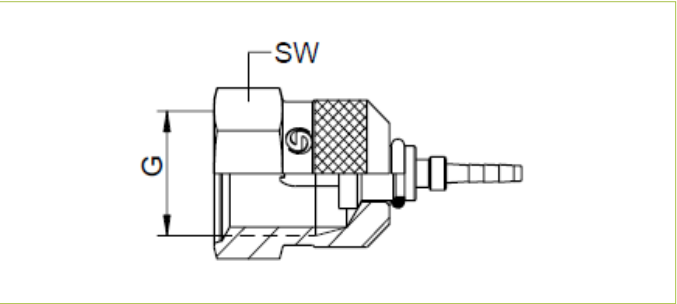
CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC203	Terminal Codo Hembra M16x2	M 16X2	19	2	630

TERMINALES TESTEO PRESIÓN DN2

TERMINAL TESTEO PRESIÓN HEMBRA M16X1,5 DN2



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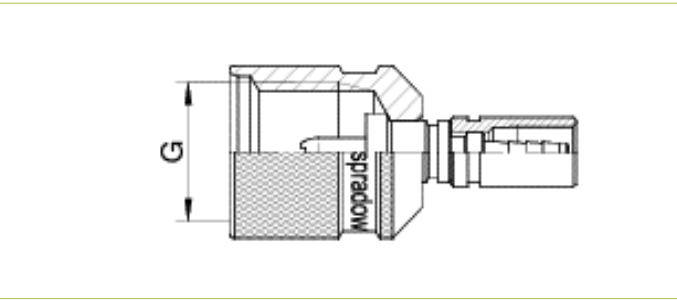


CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC205	Terminal Hembra DN2 M16x1.5	M 16X1,5	19	2	630

COMPONENTES

TERMINALES TESTEO PRESIÓN DN2

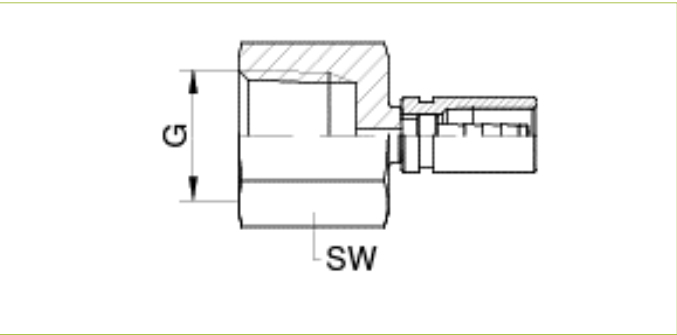
TERMINAL TESTEO PRESIÓN HEMBRA S12X1,5 DN2



CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC207	Terminal Hembra S12x1.5	S 12X1,5		2	630

TERMINALES TESTEO PRESIÓN DN2

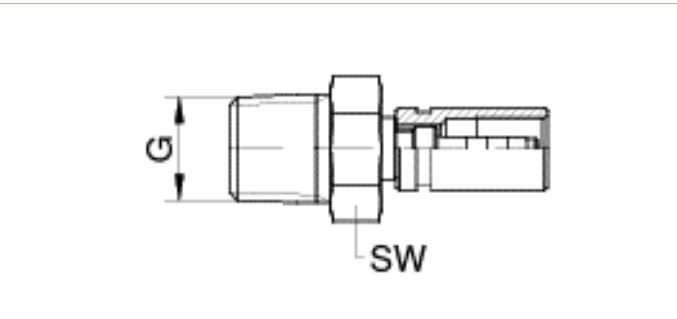
TERMINAL TESTEO PRESIÓN HEMBRA NPT FIJO DN2



CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC210	Terminal Hembra 1/4" NPT Fijo	1/4" NPT	17	2	
SPRC212	Terminal Hembra 1/2"NPT Fijo	1/2" NPT	27	2	

TERMINALES TESTEO PRESIÓN DN2

TERMINAL TESTEO PRESIÓN MACHO NPT DN2

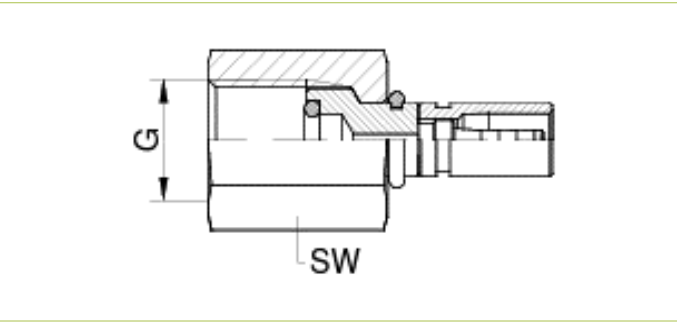


CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC216	Terminal 4MP Macho 1/4"NPT	1/4" NPT	17	2	
SPRC214	Terminal 2MP Macho 1/8"NPT	1/8" NPT	12	2	

COMPONENTES

TERMINALES TESTEO PRESIÓN DN2

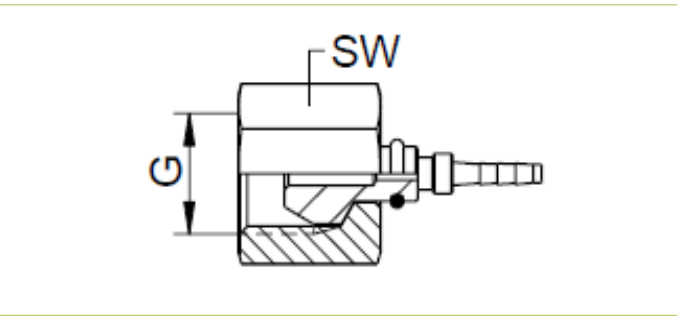
TERMINAL TESTEO PRESIÓN HEMBRA BSP GIRATORIO MANÓMETRO DN2



CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC223	Terminal Hembra 1/2" BSP Gir.	1/2" BSP	27	2	630
SPRC221	Terminal Hembra 1/4" BSP Gir.	1/4" BSP	17	2	630

TERMINALES TESTEO PRESIÓN DN2

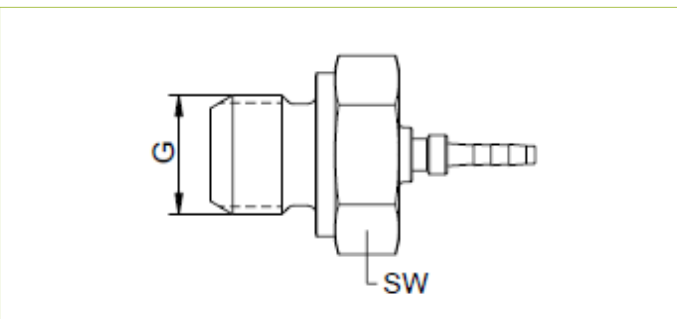
TERMINAL TESTEO PRESIÓN HEMBRA BSP GIRATORIO CONO DN2



CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC227	Terminal 4FBSPX 1/4" H Cono				630

TERMINALES TESTEO PRESIÓN DN2

TERMINAL TESTEO PRESIÓN MACHO BSP DN2

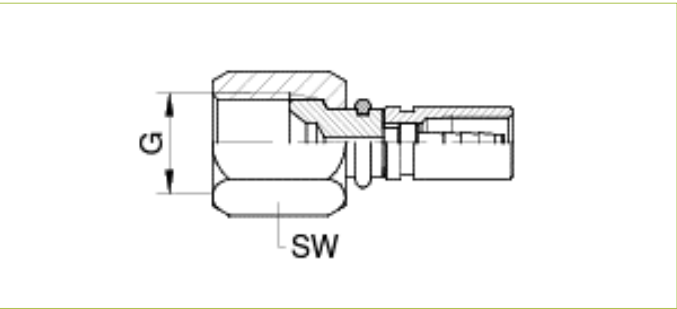


CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC229	Terminal 2MBS, Macho 1/8"BSP Fijo	1/8" BSP	14	2	250
SPRC231	Terminal 4MBS, Macho 1/4"BSP Fijo	1/4" BSP	19	2	400

COMPONENTES

TERMINALES TESTEO PRESIÓN DN2

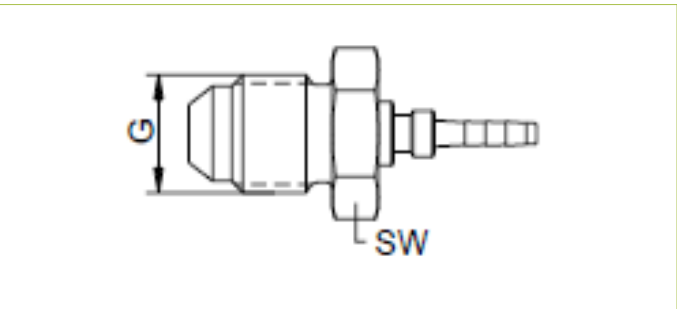
TERMINAL TESTEO PRESIÓN HEMBRA FJX DN2



CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC235	Terminal Hembra 7/16UNF-4FJX	7/16 UNF	14	2	310
SPRC236	Terminal Hembra 1/2UNF-5FJX	1/2 UNF	17	2	275
SPRC237	Terminal Hembra 9/16UNF-6FJX	9/16 UNF	19	2	275

TERMINALES TESTEO PRESIÓN DN2

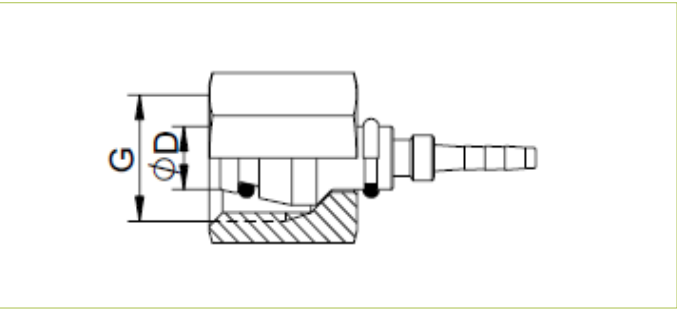
TERMINAL TESTEO PRESIÓN MACHO JIC (MJ) DN2



CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC239	Terminal 04MJ, Macho 7/16 UNF	7/16 UNF	14	2	345
SPRC241	Terminal 05MJ, Macho 1/2 UNF	1/2 UNF	17	2	345
SPRC243	Terminal 06MJ, Macho 9/16 UNF	9/16 UNF	19	2	345

TERMINALES TESTEO PRESIÓN DN2

TERMINAL TESTEO PRESIÓN HEMBRA MÉTRICA DN2

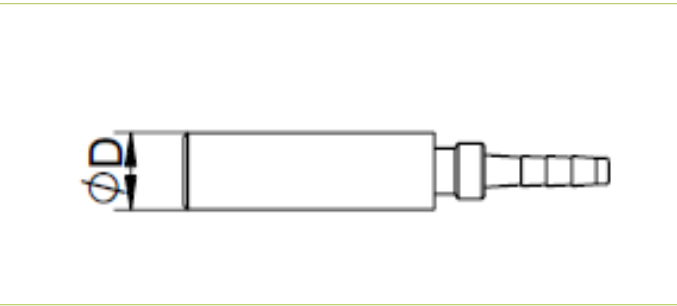


CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC247	Term.Tuerca Giratoria 6L DN2	M 12X1,5	6L	2	415
SPRC249	Terminal Tuerca Giratoria 6S DN2	M 14X1,5	6S	2	630
SPRC251	Terminal Tuerca Giratoria 8L DN2	M 14X1,5	8L	2	400
SPRC253	Terminal Tuerca Giratoria 8S DN2	M 16X1,5	8S	2	630
SPRC255	Terminal Tuerca Giratoria 10L DN2	M 16X1,5	10L	2	350
SPRC257	Terminal Tuerca Giratoria 10S DN2	M 18X1,5	10S	2	630

COMPONENTES

TERMINALES TESTEO PRESIÓN DN2

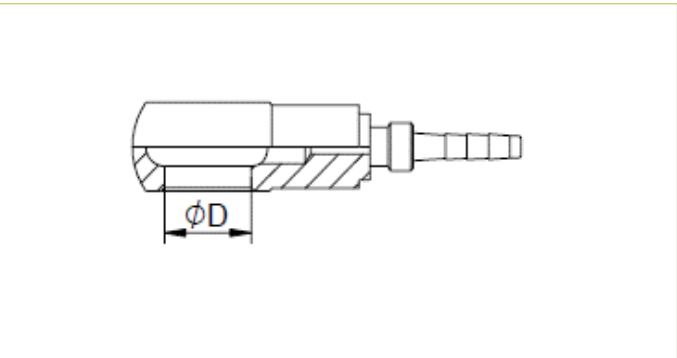
TERMINAL TESTEO PRESIÓN PUNTA LISA DN2



CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC260	Terminal DN2 Punta Lisa 6mm		6	2	630
SPRC262	Terminal DN2 Punta Lisa 8mm		8	2	630

TERMINALES TESTEO PRESIÓN DN2

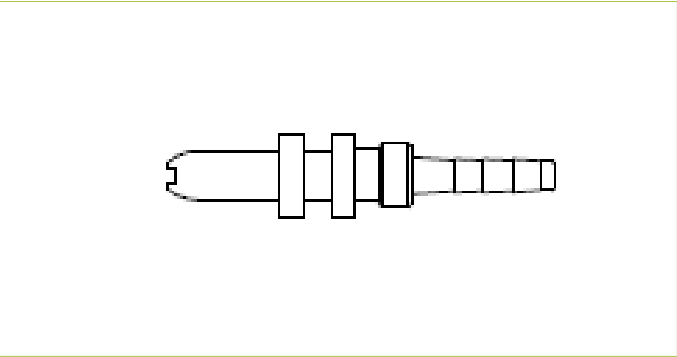
TERMINAL TESTEO PRESIÓN BANJO DN2



CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC265	Terminal Banjo Dia.8mm DN2		8	4	200

TERMINALES TESTEO PRESIÓN DN2

TERMINAL TESTEO PRESIÓN MACHO PLUG-IN DN2

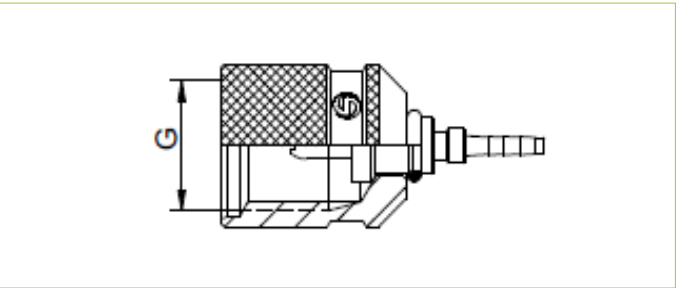


CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC270	Terminal Macho DN 2 Plug-In			2	400

COMPONENTES

TERMINALES TESTEO PRESIÓN DN4

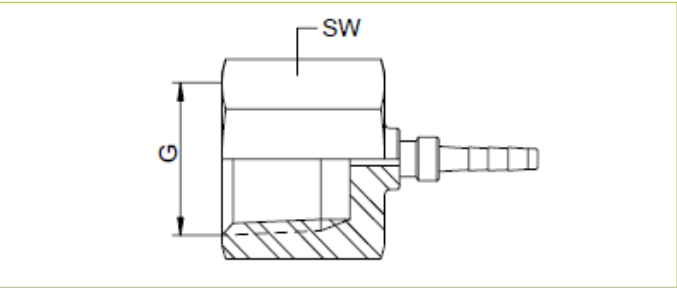
TERMINAL TESTEO PRESIÓN HEMBRA M16X2 DN4



CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC401	Terminal Hembra M16 x 2 DN4		M16X2	4	630

TERMINALES TESTEO PRESIÓN DN4

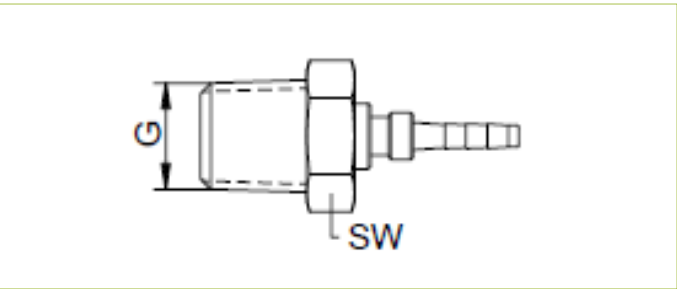
TERMINAL TESTEO PRESIÓN HEMBRA FIJO NPT DN4



CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC410	Terminal Hembra 1/4" NPT Fijo	1/4" NPT	17	4	

TERMINALES TESTEO PRESIÓN DN4

TERMINAL TESTEO PRESIÓN MACHO NPT DN4

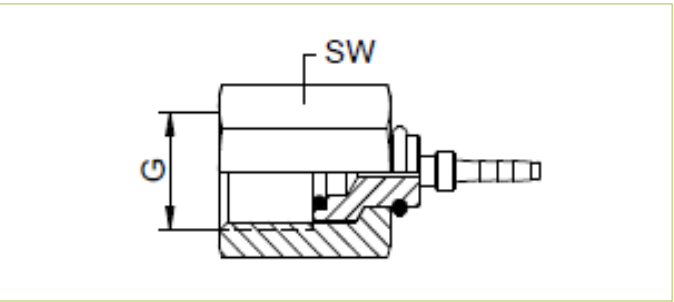


CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC414	Terminal Macho 1/8"NPT DN4	1/8" NPT	12	4	
SPRC416	Terminal Macho 1/4"NPT DN4	1/4" NPT	17	4	

COMPONENTES

TERMINALES TESTEO PRESIÓN DN4

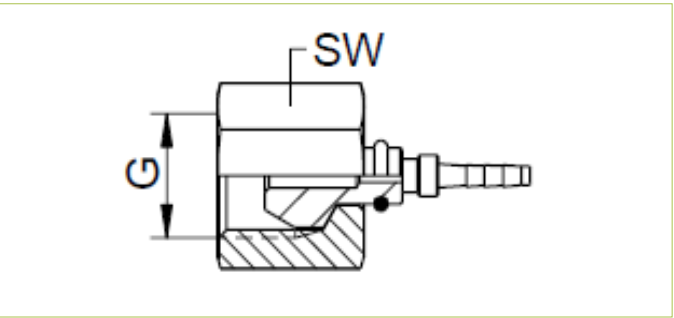
TERMINAL TESTEO PRESIÓN HEMBRA BSP GIRATORIO MANÓMETRO DN4



CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC421	Terminal DN4- 1/4" BSP	1/4" BSP	17	4	630

TERMINALES TESTEO PRESIÓN DN4

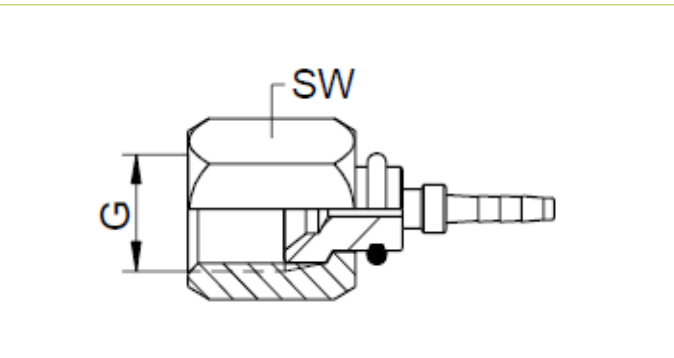
TERMINAL TESTEO PRESIÓN HEMBRA BSP GIRATORIO CONO DN4



CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC427	Terminal DN4 - 04FBSP Cono 60º (SBH120) STD	1/4" BSP	17	4	630

TERMINALES TESTEO PRESIÓN DN4

TERMINAL TESTEO PRESIÓN HEMBRA FJX DN4

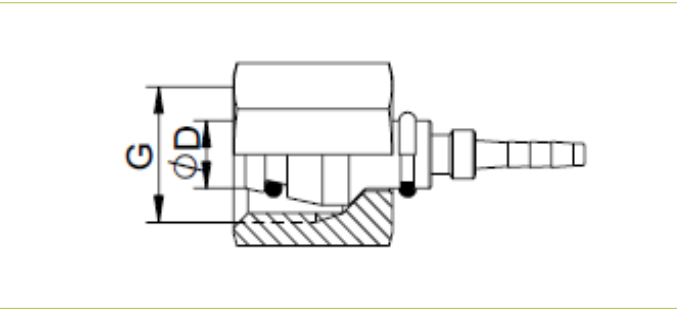


CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC435	Terminal DN4-4FJX	7/16 UNF	14	4	310
SPRC437	Terminal DN4-6FJX	9/16 UNF	19	4	275

COMPONENTES

TERMINALES TESTEO PRESIÓN DN4

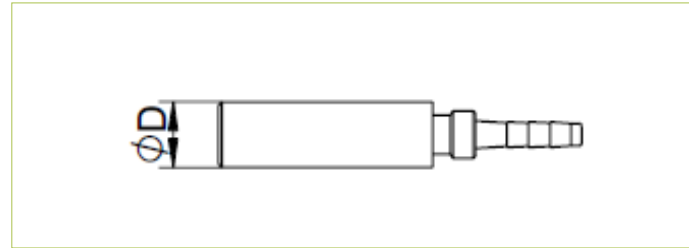
TERMINAL TESTEO PRESIÓN HEMBRA MÉTRICA DN4



CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC445	Term.Tuerca Giratoria 6LL DN4	M 10x1,0	6LL	4	415
SPRC447	Term.Tuerca Giratoria 6L DN4	M 12X1,5	6L	4	415
SPRC449	Term.Tuerca Giratoria 6S DN4	M 14X1,5	6S	4	630
SPRC451	Terminal Tuerca Giratoria 8L DN4	M 14X1,5	8L	4	400
SPRC453	Terminal Tuerca Giratoria 8S DN4	M 16X1,5	8S	4	630
SPRC455	Terminal Tuerca Giratoria 10L DN4	M 16X1,5	10L	4	360
SPRC459	Terminal Tuerca Giratoria 12L DN4	M 18X1,5	12L	4	630

TERMINALES TESTEO PRESIÓN DN4

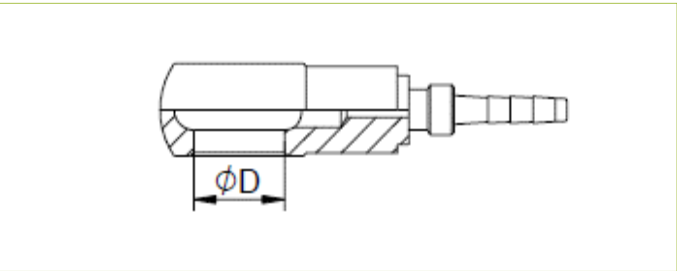
TERMINAL TESTEO PRESIÓN PUNTA LISA DN4



CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC460	Terminal Punta Lisa 6mm DN4		6	4	630
SPRC462	Terminal Punta Lisa 8mm DN4		8	4	630

TERMINALES TESTEO PRESIÓN DN4

TERMINAL TESTEO PRESIÓN BANJO DN4

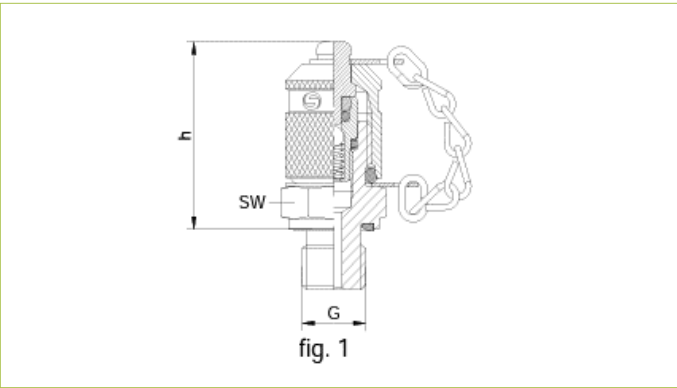


CÓDIGO	DESCRIPCIÓN	G	SW/OD	DN	BAR
SPRC465	Terminal Banjo Dia. 8mm DN4		8	4	200

COMPONENTES

PUNTOS DE TESTEO DE PRESIÓN

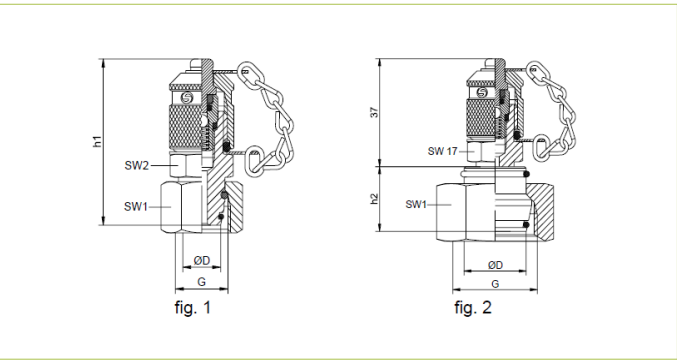
PUNTOS DE TESTEO DE PRESIÓN M16X2-HILO MACHO



CÓDIGO	DESCRIPCIÓN	G	PN	SW	H
SPRPC12	Punto Testeo M16x2 a 1/4" BSP	1/4" BSP	630	19	37
SPRPC10	Punto Testeo M16x2 a 1/8" BSP	1/8" BSP	400	17	39
SPRPC14	Punto Testeo M16x2 a 3/8" BSP	3/8" BSP	630	22	37
SPRPC03	Punto Testeo M16x2 a 1/4" NPT	1/4" NPT	630	17	35
SPRPC01	Punto Testeo M16x2 a 1/8" NPT	1/8" NPT	400	17	36
SPRPC05	Punto Testeo M16x2 a 3/8" NPT	3/8" NPT		19	36
SPRPC07	Punto Testeo M16x2 a 1/2" NPT	1/2" NPT		22	37
SPRPC41	Punto Testeo M16X2 a M8X1	M8X1	250	17	38
SPRPC43	Punto Testeo M16X2 a M10X1	M10X1	630	17	38
SPRPC45	Punto Testeo M16X2 a M12X1,5	M12X1,5	630	17	39
SPRPC47	Punto Testeo M16X2 a M14X1,5	M14X1,5	630	17	39
SPRPC49	Punto Testeo M16X2 a M16X1,5	M16X1,5	630	22	37
SPRPC21	Punto Testeo M16x2 a 7/16-20UNF	7/16 UNF	630	17	38
SPRPC23	Punto Testeo M16x2 a 9/16-18UNF	9/16 UNF	630	19	38

PUNTOS DE TESTEO DE PRESIÓN

PUNTOS DE TESTEO DE PRESIÓN M16X2-HEMBRA MÉTRICA

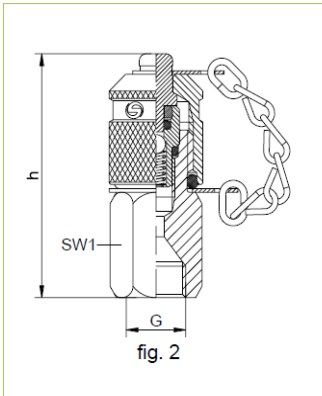
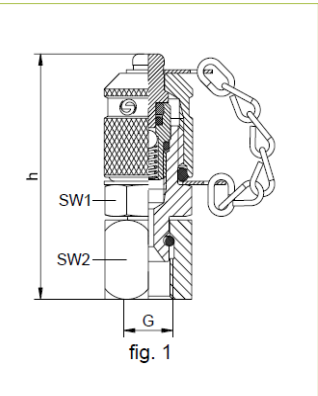


CÓDIGO	DESCRIPCIÓN	TYPE	PN	TUBE OD	H1	H2	H3	H4	SW1	SW2	G
SPRPC51	Pto.Testeo M16X2 a Tca.Gir.6L	L	315	6	53		20	39	14	17	M12X1,5
SPRPC53	Pto.Testeo M16X2 a Tca.Gir.8L	L	315	8	53		20	39	17	17	M 14X1,5
SPRPC55	Pto.Testeo M16x2 a Tca.Gir.10L	L	315	10	50		22	37	19	17	M 16X1,5
SPRPC57	Pto.Testeo M16x2 a Tca.Gir. 12L	L	315	12	50		22	37	22	17	M 18X1,5
SPRPC59	Pto.Testeo M16x2 a Tca.Gir.15L	L	315	15	51		22	37	27	19	M 22X1,5
SPRPC61	Pto.Testeo M16x2 a Tca.Gir.6S	S	630	6	54		20	39	17	17	M 14X1,5
SPRPC63	Pto.Testeo M16x2 a Tca.Gir.8S	S	630	8	51		20	39	19	17	M 16X1,5
SPRPC65	Pto.Testeo M16x2 a Tca.Gir.10S	S	630	10	51		22	37	22	17	M 18X1,5
SPRPC67	Pto.Testeo M16x2 a Tca.Gir.12S	S	630	12	51		22	37	24	17	M 20X1,5
SPRPC69	Pto.Testeo M16x2 a Tca.Gir.16S	S	400	16		20	28	37	30		M 24X1,5
SPRPC71	Pto.Testeo M16x2 a Tca.Gir.20S	S	400	20		25	30		36		M 30X2
SPRPC75	Pto.Testeo M16x2 a Tca.Gir.25S	S	400	25		27	36		46		M 36X2
SPRPC21	Punto Testeo M16x2 a 7/16-20UNF	7/16 UNF	630	17	38						
SPRPC23	Punto Testeo M16x2 a 9/16-18UNF	9/16 UNF	630	19	38						

COMPONENTES

PUNTOS DE TESTEO DE PRESIÓN

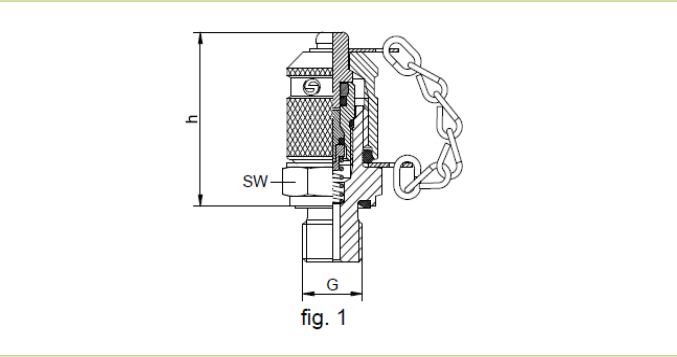
PUNTOS DE TESTEO DE PRESIÓN M16X2-HEMBRA JIC (FJX-FJ)



CÓDIGO	DESCRIPCIÓN	G	H	SW1	SW2	FIG.
SPRPC31	Punto Testeo M16x2 a 4FJX	7/16 UNF	54	17	17	1
SPRPC33	Punto Testeo M16x2 a 5FJ	1/2 UNF	51	17		2
SPRPC35	Punto Testeo M16x2 a 6FJX	9/16 UNF	57	17	19	1
SPRPC37	Punto Testeo M16x2 a 8FJ	3/4 UNF	56	22		2
SPRPC39	Punto Testeo M16x2 a 10FJ	7/8 UNF	61	27		2

PUNTOS DE TESTEO DE PRESIÓN

PUNTOS DE TESTEO DE PRESIÓN M16X2-HILO MACHO INOXIDABLE SS 316

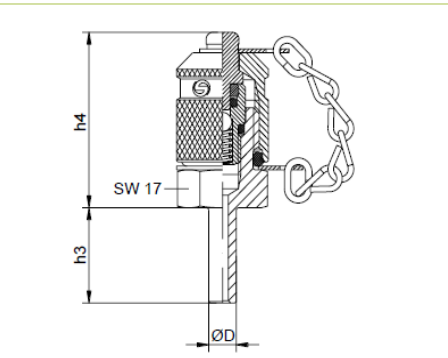


CÓDIGO	DESCRIPCIÓN	MATERIAL	G	PN	SW	H
SPRPC85	Pto.Testeo Inox. M16x2 a 1/4" BSP	INOX	1/4" BSP	630	19	37
SPRPC83	Pto.Testeo Inox. M16x2 a 1/4" NPT	INOX	1/4" NPT	630	17	35

COMPONENTES

PUNTOS DE TESTEO DE PRESIÓN

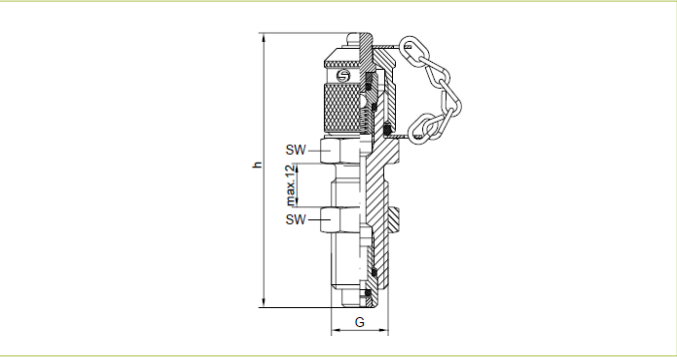
PUNTOS DE TESTEO DE PRESIÓN M16X2-PUNTA LISA



CÓDIGO	DESCRIPCIÓN	TYPE	PN	TUBE OD	H1	H2	H3	H4	SW1	SW2	G
SPRPC77	Pto.Testeo M16x2 a 12 mm Pta.Lisa	L	315	12	50		22	37	22	17	M 18X1,5
SPRPC79	Pto.Testeo M16x2 a 15 mm Pta.Lisa	L	315	15	51		22	37	27	19	M 22x1,5

PUNTOS DE TESTEO DE PRESIÓN

PUNTOS DE TESTEO DE PRESIÓN M16X2-PASA MURO

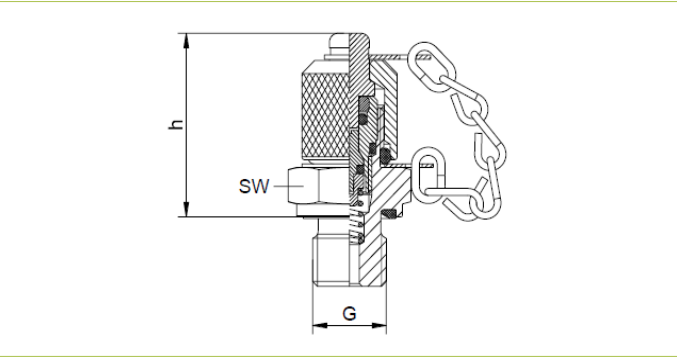


CÓDIGO	DESCRIPCIÓN	G	SW	H
SPRPC81	Punto Testeo M16x2 a M16x2 Pasamuro	M 16X2	19	72
SPRPC27	Punto Testeo M16x2 a 4MJ Pasamuro (7/16 JIC)	M 16X2	17	67

COMPONENTES

PUNTOS DE TESTEO DE PRESIÓN

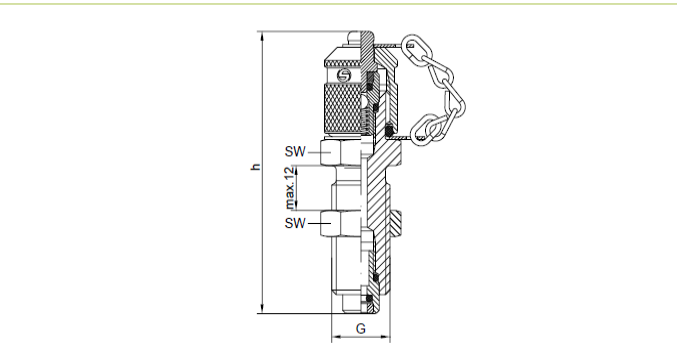
PUNTOS DE TESTEO DE PRESIÓN S12X1,5-HILO MACHO



CÓDIGO	DESCRIPCIÓN	G	PN	SW	H
SPRPC93	Pto. Testeo S12x1.5-1/4" BSP	1/4" BSP	630	19	35
SPRPC91	Pto. Testeo S12x1.5-1/4"NPT	1/4" NPT	630	14	29

PUNTOS DE TESTEO DE PRESIÓN

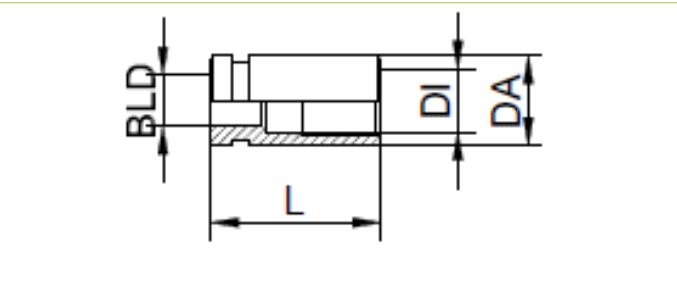
PUNTOS DE TESTEO DE PRESIÓN M16X1,5-PUNTA LISA



CÓDIGO	DESCRIPCIÓN	TYPE	PN	TUBE OD	H1	H2	H3	H4	SW1	SW2	G
SPRPC87	Pto. Testeo M16x1,5-16mm Pta.Lisa	S	400	16		20	28	37	30		M 24X1,5

FÉRRULA MANGUERA TESTEO

FÉRRULA MANGUERA TESTEO DN2-DN4

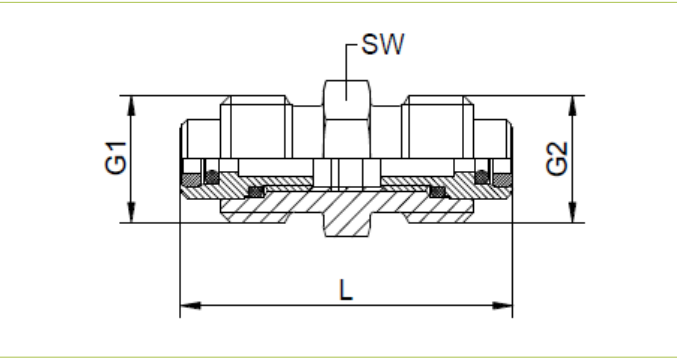


CÓDIGO	DESCRIPCIÓN	L	DA	DI	BLD	PM	DN
SPRV002	Ferrula DN2	14	8	5,6	4,5	7	2
SPRV015	Ferrula DN4	17	11,5	8,4	7	9,9	4

COMPONENTES

ADAPTADORES TESTEO PRESIÓN

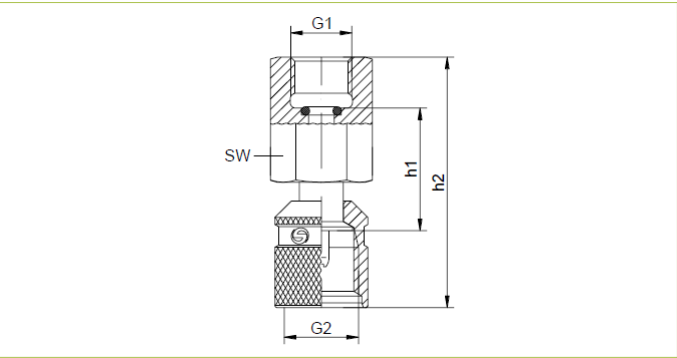
ADAPTADORES TESTEO PRESIÓN MACHO M16X2-MACHO M16X2



CÓDIGO	DESCRIPCIÓN	G1	SW	L	G2
SPRV004	Adap.Mang.M. M16x2 a M16x2	M 16X2	17	42	M 16X2

ADAPTADORES TESTEO PRESIÓN

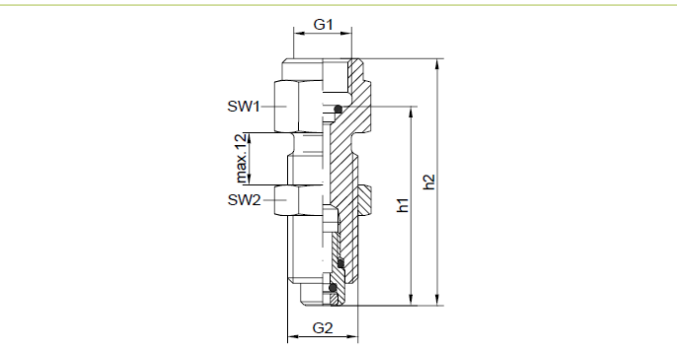
ADAPTADORES TESTEO PRESIÓN HEMBRA M16X2-HEMBRA NPT/BSP



CÓDIGO	DESCRIPCIÓN	G1	SW	H1	H2	G2
SPRV003	Adap.Dir Man.H. M16x2 a H 1/4"NPT	1/4 " NPT	19		53	M 16X2
SPRV005	Adap.Dir.Man.H M16X2 a H.1/4"BSP	1/4" BSP	19	27	54	m 16x2

ADAPTADORES TESTEO PRESIÓN

ADAPTADORES TESTEO PRESIÓN MACHO M16X2-HEMBRA NPT/BSP



CODIGO	DESCRIPCION	G1	SW1	SW2	h1	h2	G2
SPRV006	Adap.Dir.Man.M. M16x2 a H.1/4"NPT	1/4" NPT	19	19		58	M 16X2
SPRV007	Adap.Dir. Man.M. M16x2 a H.1/4"BSP	1/4" BSP	19	19	46	57	M 16X2
SPRV008	Adap.Dir. Man.M. M16x2 a H.1/2"NPT	1/2" NPT	27	24		66	M 16X2

COMPONENTES

MALETA TESTEO PRESIÓN

MALETA TESTEO PRESION HIDRÁULICA (MANÓMETROS Y TESTPOINT) KIT 1



CÓDIGO	PRODUCTS	QTY
WURKIT1	Pressure gauge dia 63mm~250bar NPT 1/4	1
	Pressure gauge dia 63mm~400bar NPT 1/4	1
	Pressure gauge dia 63mm~600bar NPT 1/4	1
	DN 2mm testing hose~700 bar×1500mm M16*2 x NPT 1/4	3
	Pressure test fitting JIC Female 9/16-18	1
	Pressure test fitting M14*1.5	1
	Pressure test fitting G 1/4	1
	Pressure test fitting NPT 1/4	1
	Pressure test fitting UNF 7/16-20	1
	Pressure test fitting UNF 9/16-18	1

COMPONENTES

MALETA TESTEO PRESIÓN

MALETA DE TESTEO PRESIÓN HIDRÁULICA (MANÓMETROS Y TESTPOINT) KIT2



CÓDIGO	PRODUCTS	QTY
WURKIT2	Pressure gauge dia 63mm~250bar NPT 1/4	1
	Pressure gauge dia 63mm~400bar NPT 1/4	1
	Pressure gauge dia 63mm~600bar NPT 1/4	1
	DN 2mm testing hose~700 bar×1500mm M16*2 x NPT 1/4	3
	Pressure test fitting G1/8	1
	Pressure test fitting G1/4	1
	Pressure test fitting G3/8	1
	Pressure test fitting M8*1	1
	Pressure test fitting JIC Female 9/16-18	1
	Pressure test fitting JIC Female 7/16-20	1
	Pressure test fitting M14*1.5	1
	Pressure test fitting UNF 7/16-20	1
	Pressure test fitting UNF 9/16-18	1
	Pressure test fitting NPT 1/4	1
	Quick coupling Caterpillar + G1/8 test fitting	1

MANGUERAS Y FITTINGS



- MANGUERAS TERMOPLÁSTICAS Y FITTINGS
- MANGUERAS HIDRÁULICAS Y FITTINGS

MANGUERAS Y FITTINGS

MANGUERAS TERMOPLÁSTICAS

MANGUERA TERMOPLÁSTICA R7 SIMPLE



CÓDIGO	DESCRIPCIÓN	SIZE	ID MM	OD	WP PSI	BP PSI	SAFETY FACTOR	BEND RADIUS MM	TEMPERATURE RANGE
TROM0660DN04	Manguera 1/8" R7 210 bar Antiabrasion	1/8"	4	8,3	3000	12000	4:1	25	-40 C° TO 100 C°
TROM0661DN05	Manguera 3/16" R7 210 bar Antiabrasion	3/16"	5	9,6	3000	12000	4:1	25	-40 C° TO 100 C°
TROM0662DN06	Manguera 1/4" R7 210 bar Antiabrasion	1/4"	6,5	12,2	3000	12000	4:1	35	-40 C° TO 100 C°
TROM0663DN08	Manguera 5/16" R7 190 bar Antiabrasion	5/16"	8,1	14,3	2700	10800	4:1	45	-40 C° TO 100 C°
TROM0664DN10	Manguera 3/8" R7 160 bar Antiabrasion	3/8"	9,7	16	2300	9200	4:1	55	-40 C° TO 100 C°
TROM0665DN13	Manguera 1/2" R7 140 bar Antiabrasion	1/2"	13	20,3	2000	8000	4:1	75	-40 C° TO 100 C°
TROM0666DN16	Manguera 5/8" R7 105 bar Antiabrasion	5/8"	16,3	23,7	1500	6000	4:1	110	-40 C° TO 100 C°
TROM0667DN20	Manguera 3/4" R7 90 bar Antiabrasion	3/4"	19,5	27,1	1300	5200	4:1	140	-40 C° TO 100 C°

MANGUERAS TERMOPLÁSTICAS

MANGUERA TERMOPLÁSTICA R7 AISLACIÓN ELÉCTRICA



CODIGO	DESCRIPCION	SIZE	ID MM	OD	WP PSI	BP PSI	SAFETY FACTOR	BEND RADIUS MM	TEMPERATURE RANGE
TROM0952DN06	Manguera 1/4" R7 Aislacion Elec.	1/4"	6,5	12,2	3000	12000	4:1	35	-40 C° TO 100 C°
TROM0953DN08	Manguera 5/16" R7 Aislacion Elec.	5/16"	8,1	14,3	2700	10800	4:1	45	-40 C° TO 100 C°
TROM0954DN10	Manguera 3/8" R7 Aislacion Elec.	3/8"	9,7	16	2300	9200	4:1	55	-40 C° TO 100 C°
TROM0955DN13	Manguera 1/2" R7 Aislacion Elec.	1/2"	13	20,3	2000	8000	4:1	75	-40 C° TO 100 C°

MANGUERAS TERMOPLÁSTICAS

MANGUERA TERMOPLÁSTICA R7 PINTURAS-SOLVENTES



CÓDIGO	DESCRIPCIÓN	SIZE	ID MM	OD	WP PSI	BP PSI	SAFETY FACTOR	BEND RADIUS MM	TEMPERATURE RANGE
TROM0982DN06	Manguera 1/4" R7 Pintura-Solventes	1/4"	6,5	12,2	3000	12000	4:1	35	-40 C° TO 100 C°
TROM0984DN10	Manguera 3/8" R7 Pintura-Solventes	3/8"	9,7	16	2300	9200	4:1	55	-40 C° TO 100 C°

MANGUERAS Y FITTINGS

MANGUERAS TERMOPLÁSTICAS

MANGUERA TERMOPLÁSTICA R7 DOBLE



CÓDIGO	DESCRIPCIÓN	SIZE	ID MM	OD	WP PSI	BP PSI	SAFETY FACTOR	BEND RADIUS MM
TROM0631DN05	Manguera Doble 3/16" R7 210 bar Antiabrasion	3/16"	5	9,6	3000	12000	4:1	25
TROM0632DN06	Manguera Doble 1/4" R7 210 bar Antiabrasion	1/4"	6,5	12,2	3000	12000	4:1	35
TROM0633DN08	Manguera Doble 5/16" R7 190 bar Antiabrasion	5/16"	8,1	14,3	2700	10800	4:1	45
TROM0634DN10	Manguera Doble 3/8" R7 160 bar Antiabrasion	3/8"	9,7	16	2300	9200	4:1	55

MANGUERAS TERMOPLÁSTICAS

MANGUERA TERMOPLÁSTICA R8 SIMPLE



CÓDIGO	DESCRIPCIÓN	SIZE	ID MM	OD	WP PSI	BP PSI	SAFETY FACTOR	BEND RADIUS MM	TEMPERATURE RANGE
TROM0752DN06	Manguera 1/4" R8 350 bar Antiabrasion	1/4"	6,5	11,5	5000	20000	4:1	50	-40 C° TO 100 C°
TROM0753DN08	Manguera 5/16" R8 300 bar Antiabrasion	5/16"	8,1	13,4	4300	17200	4:1	55	-40 C° TO 100 C°
TROM0754DN10	Manguera 3/8" R8 280 bar Antiabrasion	3/8"	9,7	15,5	4000	16000	4:1	60	-40 C° TO 100 C°
TROM0755DN12	Manguera 1/2" R8 245 bar Antiabrasion	1/2"	13	19,9	3500	14000	4:1	80	-40 C° TO 100 C°

MANGUERAS TERMOPLÁSTICAS

MANGUERA TERMOPLÁSTICA R8 DOBLE



CÓDIGO	DESCRIPCIÓN	SIZE	ID MM	OD	WP PSI	BP PSI	SAFETY FACTOR	BEND RADIUS MM
TROM1752DN06	Manguera Doble 1/4" R8 Antiabrasion	1/4"	6,5	11,5	5000	20000	4:1	50
TROM1753DN08	Manguera Doble 5/16" R8 Antiabrasion	5/16"	8,1	13,4	4300	17200	4:1	55
TROM1754DN10	Manguera Doble 3/8" R8 Antiabrasion	3/8"	9,7	15,5	4000	16000	4:1	60
TROM1755DN12	Manguera Doble 1/2" R8 Antiabrasion	1/2"	13	19,9	3500	14000	4:1	80

MANGUERAS Y FITTINGS

MANGUERAS TERMOPLÁSTICAS

MANGUERA TERMOPLÁSTICA PILOTAJE



CÓDIGO	DESCRIPCIÓN	SIZE	ID MM	OD	WP PSI	BP PSI	SAFETY FACTOR	BEND RADIUS MM	TEMPERATURE RANGE
TROM0920DN03	Manguera DN4 1/8" Pilot 175 bar	DN4	4	7,1	2500	10000	4:1	30	-40 C° TO 100 C°
TROM0921DN05	Manguera DN5 3/16" Pilot 150 bar	DN5	5	8,5	2100	8400	4:1	45	-40 C° TO 100 C°
TROM0922DN06	Manguera DN6 1/4" Pilot 140 bar	DN6	6,5	10,6	2000	8000	4:1	60	-40 C° TO 100 C°

MANGUERAS TERMOPLÁSTICAS

MANGUERA TERMOPLÁSTICA HDH



CÓDIGO	DESCRIPCIÓN	SIZE	ID MM	OD	WP PSI	BP PSI	SAFETY FACTOR	BEND RADIUS MM	TEMPERATURE RANGE
TROM1502DN06	Manguera 1/4" HDH Malla Acero 7200psi	1/4"	6,5	12,6	7200	28800	4:1	40	-40 C° TO 100 C°
TROM1504DN10	Manguera 3/8" HDH Malla Acero 6000psi	3/8"	9,7	16,9	6000	24000	4:1	60	-40 C° TO 100 C°

MANGUERAS TERMOPLÁSTICAS

MANGUERA TERMOPLÁSTICA VHP



CÓDIGO	DESCRIPCIÓN	SIZE	ID MM	OD	WP PSI	BP PSI	SAFETY FACTOR	BEND RADIUS MM	TEMPERATURE RANGE
TROM0412DN6	Manguera 1/4" VHP 10000	1/4"	6,6	12,7	10000	40000	4:1	35	-40 C° TO 100 C°
TROM0414DN10	Manguera 3/8" VHP 10000	3/8"	9,8	18,7	10000	40000	4:1	90	-40 C° TO 100 C°

MANGUERAS Y FITTINGS

MANGUERAS TERMOPLÁSTICAS

MANGUERA TERMOPLÁSTICA GRASA-LUBRICACIÓN



CÓDIGO	DESCRIPCIÓN	SIZE	ID MM	OD	WP PSI	BP PSI	SAFETY FACTOR	BEND RADIUS MM	TEMPERATURE RANGE
TROM130C	Manguera DN4 para Grasa 4 x 8,3mm 400 bar	DN4	4	8,3	5800	14500	2,5:1	25	-40 C° TO 60 C°

MANGUERAS TERMOPLÁSTICAS

MANGUERA TERMOPLÁSTICA TESTEO PRESIÓN (DN2-DN3-DN4)



CÓDIGO	DESCRIPCIÓN	SIZE	ID MM	OD	WP PSI	BP PSI	SAFETY FACTOR	BEND RADIUS MM	TEMPERATURE RANGE
TROM089A	Manguera DN2 Micro Bore	DN2	2	5	9100	27300	3:1	20	-40 C° TO 100 C°
TROM089B	Manguera DN3 Micro Bore	DN3	3	6	9100	27300	3:1	30	-40 C° TO 100 C°
TROM089C	Manguera DN4 Micro Bore	DN4	4	8	9100	27300	3:1	40	-40 C° TO 100 C°

MANGUERAS TERMOPLÁSTICAS

MANGUERA TERMOPLÁSTICA HIDROLAVADORA MALLA ACERO



CÓDIGO	DESCRIPCIÓN	SIZE	ID MM	OD	WP PSI	BP PSI	SAFETY FACTOR	BEND RADIUS MM	TEMPERATURE RANGE
TROM07B2DN06	Manguera 1/4" Hidrolavadora Malla Acero	1/4"	6,5	11,9	4000	16000	4:1	40	-20 C° TO 60 C°
TROM07B2DN10	Manguera 3/8" Hidrolavadora Malla Acero	3/8"	9,8	16,1	3000	12000	4:1	65	-20 C° TO 60 C°

MANGUERAS Y FITTINGS

MANGUERAS TERMOPLÁSTICAS

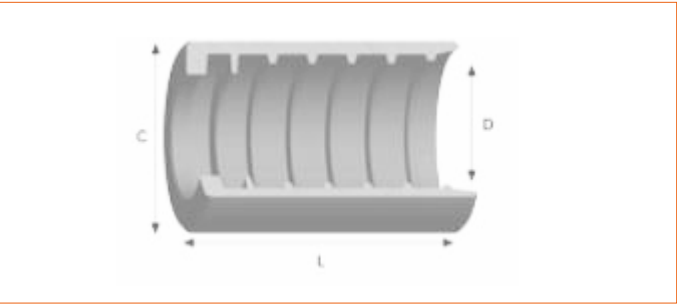
MANGUERA TERMOPLÁSTICA TEFLÓN MALLA INOXIDABLE



CÓDIGO	DESCRIPCIÓN	SIZE	ID MM	OD	WP PSI	BP PSI	SAFETY FACTOR	BEND RADIUS MM	TEMPERATURE RANGE
TROM0302DN06	Manguera 1/4" Teflon con Malla Inox.180 bar	1/4"	6,5	0,75	9,2	2600	10400	45	-60 C° TO 260 C°
TROM0303DN08	Manguera 5/16" Teflon con Malla Inox.170 bar	5/16"	8	0,75	11	2400	9600	50	-60 C° TO 260 C°
TROM0304DN10	Manguera 3/8" Teflon con Malla Inox.155 bar	3/8"	9,5	0,75	12,7	2200	8800	55	-60 C° TO 260 C°
TROM0305DN12	Manguera 1/2" Teflon con Malla Inox.120 bar	1/2"	12,8	0,75	16,1	1700	6800	70	-60 C° TO 260 C°
TROM0307DN20	Manguera 3/4" Teflon con Malla Inox.75 bar	3/4"	19,8	0,9	23	1000	4000	190	-60 C° TO 260 C°

FÉRRULAS MANGUERA TERMOPLÁSTICA

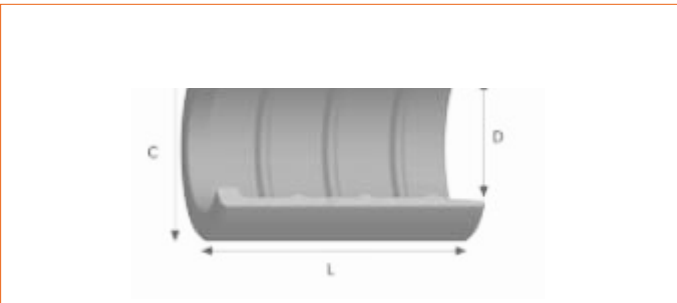
FÉRRULAS MANGUERA TERMOPLÁSTICA R7-R8



CÓDIGO	DESCRIPCIÓN	HOSE SIZE	C MM	D MM	L MM
TROF060	Ferrula Manguera DN4 1/8" R7-8	1/8"	12	9	20
TROF061	Ferrula Manguera DN5 3/16" R7-8	3/16"	15	11,2	25
TROF062	Ferrula Manguera DN6 1/4" R7-8	1/4"	18	13,5	30
TROF063	Ferrula Manguera DN8 5/16" R7-8	5/16"	21	16	30
TROF064	Ferrula Manguera DN10 3/8" R7-8	3/8"	22	17	31
TROF068	Ferrula Manguera DN12 1/2" R7-8	1/2"	26	20,5	34

FÉRRULAS MANGUERA TERMOPLÁSTICA

FÉRRULAS MANGUERA TERMOPLÁSTICA PILOTAJE

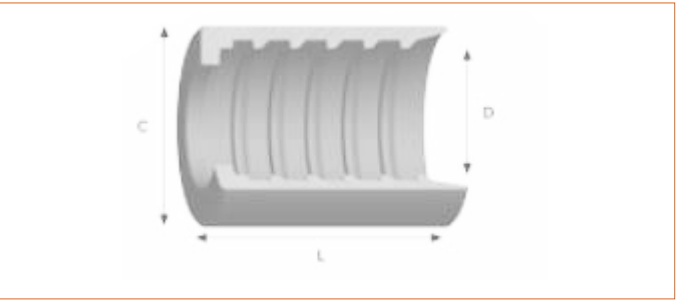


CÓDIGO	DESCRIPCIÓN	HOSE SIZE	C MM	D MM	L MM
TROF092	Ferrula Manguera DN5 3/16" Pilot	3/16"	14	10,5	27
TROF093	Ferrula Manguera DN6 1/4" Pilot	1/4"	17	13,5	29

MANGUERAS Y FITTINGS

FÉRRULAS MANGUERA TERMOPLÁSTICA

FÉRRULAS MANGUERA TERMOPLÁSTICA HDH



CÓDIGO	DESCRIPCIÓN	HOSE SIZE	C MM	D MM	L MM
TROF031	Ferrula Manguera DN6 1/4" HDH	1/4"	20	14,7	31
TROF032	Ferrula Manguera DN10 3/8" HDH	3/8"	24	18,5	31

FÉRRULAS MANGUERA TERMOPLÁSTICA

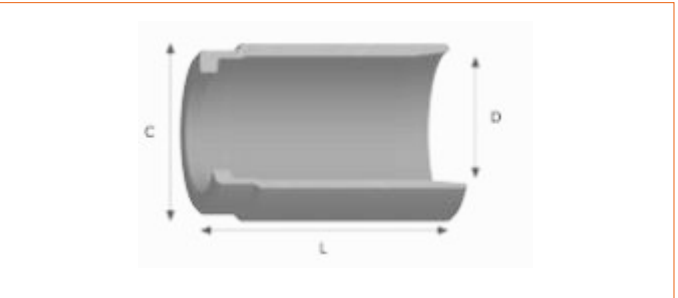
FÉRRULAS MANGUERA TERMOPLÁSTICA VHP



CÓDIGO	DESCRIPCIÓN	HOSE SIZE	C MM	D MM	L MM
TROF050	Ferrula Manguera 1/4" VHP	1/4"	20	15	38,4
TROF051	Ferrula Manguera 3/8" VHP	3/8"	26	20	44

FÉRRULAS MANGUERA TERMOPLÁSTICA

FÉRRULAS MANGUERA TERMOPLÁSTICA TEFLÓN



CÓDIGO	DESCRIPCIÓN	HOSE SIZE	C MM	D MM	L MM
TROF131	Ferrula Manguera DN06 1/4" Teflon	1/4"	17	14	29
TROF132	Ferrula Manguera DN08 5/16" Teflon	5/16"	19	15,7	30
TROF133	Ferrula Manguera DN10 3/8" Teflon	3/8"	21,5	18,4	31
TROF134	Ferrula Manguera DN12 1/2" Teflon	1/2"	26	21,9	34
TROF136	Ferrula Manguera DN20 3/4" Teflon	3/4"	32	29	42
TROF068	Ferrula Manguera DN12 1/2" R7-8	1/2"	26	20,5	34

MANGUERAS Y FITTINGS

FÉRRULAS MANGUERA TERMOPLÁSTICA

FERRULA REUSABLE MANGUERA GRASA DN4



CODIGO	DESCRIPCION	DIAM TUBO
LAMGBR486GR	Ferrula Reusable Manguera Grasa 5/32" (DN4)	5/32"

CONEXIONES MANGUERA EXTREMA PRESIÓN VHP

CONEXIONES MANGUERA VHP EXTREMA PRESIÓN MACHO NPT



CÓDIGO	DESCRIPCIÓN	HOSE SIZE	THREAD
TROFCVHP10	Conex 1/4" - 3/8" NPT Macho VHP	1/4"	3/8" NPT
TROFCVHP11	Conex 1/4" - 1/4" NPT Macho VHP	1/4"	1/4" NPT
TROFCVHP20	Conex 3/8" - 3/8" NPT Macho VHP	3/8"	3/8" NPT

CONEXIONES MANGUERA EXTREMA PRESIÓN VHP

CONEXIONES MANGUERA VHP EXTREMA PRESIÓN HEMBRA NPT



CÓDIGO	DESCRIPCIÓN	HOSE SIZE	THREAD
TROFCVHP12	Conex 1/4" - 1/4" NPT Hembra VHP	1/4"	1/4" NPT
TROFCVHP13	Conex 1/4" - 3/8" NPT Hembra VHP	1/4"	3/8" NPT

CONEXIONES MANGUERA EXTREMA PRESIÓN VHP

CONEXIONES MANGUERA VHP EXTREMA PRESIÓN HEMBRA JIC



CÓDIGO	DESCRIPCIÓN	HOSE SIZE	THREAD
TROFCVHP14	Conex 1/4" - 9/16" JIC Hembra VHP	1/4"	9/16" JIC
TROFCVHP21	Conex 3/8" - 3/4" JIC Hembra VHP	3/8"	3/4" JIC

MANGUERAS Y FITTINGS

CONEXIONES REUSABLES MANGUERA GRASA

TERMINAL HEMBRA REUSABLE



CODIGO	DESCRIPCION	DIAM TUBO	MEDIDA
LAM-GRRF90716	Terminal Hembra 4FJX Reusable Mang. 5/32" (DN4)	5/32"	7/16"-20
LAMGRR-FD18486	Terminal Hembra 02FBSP 60º Reusable Mang. 5/32" (DN4)	5/32"	1/8"-28

CONEXIONES REUSABLES MANGUERA GRASA

TERMINAL HEMBRA REUSABLE 90º



CODIGO	DESCRIPCION	DIAM TUBO	F
LAMGRRFD716J	Terminal Hembra 4FJX Reusable 90º Mang. 5/32" (DN4)	5/32"	7/16"-20

CONEXIONES REUSABLES MANGUERA GRASA

TERMINAL PUNTA LISA REUSABLE



CODIGO	DESCRIPCION	DIAM TUBO	MEDIDA
LAMGER6486L2	Terminal Punta Lisa Reusable 6mm Mang. 5/32" (DN4)	5/32"	6L

CONEXIONES REUSABLES MANGUERA GRASA

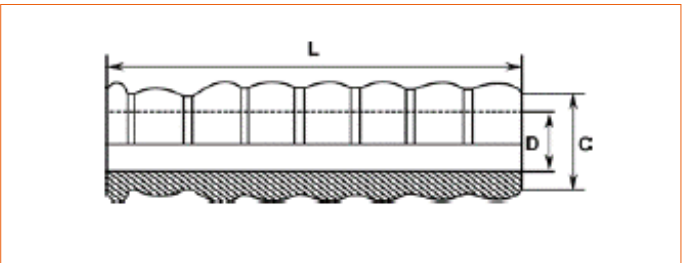
TERMINAL PUNTA LISA REUSABLE 90º



CODIGO	DESCRIPCION	DIAM TUBO	MEDIDA
LAMGER906486	Terminal Punta Lisa Reusable 6mm 90º Mang. 5/32" (DN4)	5/32"	6L

PROTECTOR ANTIFLEXIÓN

PROTECTOR ANTIFLEXIÓN VHP



CÓDIGO	DESCRIPCIÓN	HOSE SIZE	C MM	D MM	L MM
TROF100	Protector Antiflexion VHP 10000 1/4"	1/4"	29	16	118
TROF101	Protector Antiflexion VHP 10000 3/8"	3/8"	35	21	128

MANGUERAS Y FITTINGS

MANGUERAS

MANGUERAS OLEOHIDRÁULICAS SAE 100 R4



CÓDIGO	DESCRIPCIÓN	TYPE	SIZE	ID	ROD	OD	WP PSI	BP PSI	VACCUM	BEND. RADIUS MM
WURR412	Manguera SAE 100 R4 3/4"	SAE 100 R4	3/4"	18,2-19,8		34,9	305	1210		125
WURR416	Manguera SAE 100 R4 1"	SAE 100 R4	1"	24,6-26,2		41,3	250	1015		150

MANGUERAS

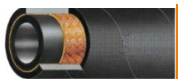
MANGUERAS OLEOHIDRÁULICAS 857 1SC



CÓDIGO	DESCRIPCIÓN	TYPE	SIZE	ID	ROD	OD	WP PSI	BP PSI	VACCUM	BEND. RADIUS MM
SEL85704	Manguera EN 857 1SC 1/4" 225bar	EN 857 1SC	1/4"	6,4	10,4	12,2	3263	15950	-0,8	50
SEL85705	Manguera EN 857 1SC 5/16" 215bar	EN 857 1SC	5/16"	8	11,5	13,6	3118	14500	-0,8	55
SEL85706	Manguera EN 857 1SC 3/8" 180bar	EN 857 1SC	3/8"	9,5	13,6	15,5	2610	13050	-0,8	60

MANGUERAS

MANGUERAS OLEOHIDRÁULICAS SAE 100 R1 AT



CÓDIGO	DESCRIPCIÓN	TYPE	SIZE	ID	ROD	OD	WP PSI	BP PSI	VACCUM	BEND. RADIUS MM
SELR1AT04	Manguera SAE 100 R1AT 1/4"	SAE 100 R1 AT	1/4"	6,4		13,2	3263	13050	-0,8	100
SELR1AT05	Manguera SAE100 R1AT 5/16"	SAE 100 R1 AT	5/16"	8		14,8	3118	12325	-0,8	115
SELR1AT06	Manguera SAE 100 R1AT 3/8"	SAE 100 R1 AT	3/8"	9,5		17,2	2610	10440	-0,8	130
SELR1AT08	Manguera SAE 100 R1AT 1/2"	SAE 100 R1 AT	1/2"	12,7		20,4	2320	9280	-0,8	180
SELR1AT12	Manguera SAE 100 R1AT 3/4"	SAE 100 R1 AT	3/4"	19		27,5	1523	6090	-0,8	240
SELR1AT16	Manguera SAE 100 R1AT 1"	SAE 100 R1 AT	1"	25,4		35,4	1276	5075	-0,8	300
SELR1AT20	Manguera SAE 100 R1AT 1 1/4"	SAE 100 R1 AT	1 1/4"	31,8		43,5	914	3625	-0,6	420
SELR1AT24	Manguera SAE 100R1AT 1 1/2"	SAE 100 R1 AT	1 1/2"	38,1		50	725	2900	-0,6	500

MANGUERAS Y FITTINGS

MANGUERAS

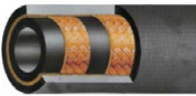
MANGUERAS OLEOHIDRÁULICAS SAE 100 R1 AT



CÓDIGO	DESCRIPCIÓN	TYPE	SIZE	ID	ROD	OD	WP PSI	BP PSI	VACCUM	BEND. RADIUS MM
WURMR1AT06	Manguera 3/8" SAE 100 R1AT/DIN EN853 1SN	SAE 100 R1 AT	3/8"	9,3-10,1		19-20,6	2280	9135	-0,6	125
WURMR1AT08	Manguera 1/2" SAE 100 R1AT/DIN EN853 1SN	SAE 100 R1 AT	1/2"	12,3-13,5		22,2-23,8	2030	8120	-0,8	180

MANGUERAS

MANGUERAS OLEOHIDRÁULICAS SAE 100 R2 AT



CÓDIGO	DESCRIPCIÓN	TYPE	SIZE	ID	ROD	OD	WP PSI	BP PSI	VACCUM	BEND. RADIUS MM
SELR2AT04	Manguera SAE 100 R2AT 1/4"	SAE 100 R2 AT	1/4"	6,4		15	5800	23200	-0,95	100
SELR2AT05	Manguera SAE 100 R2AT 5/16"	SAE 100 R2 AT	5/16"	8		16,5	5075	20300	-0,95	115
SELR2AT06	Manguera SAE 100 R2AT 3/8"	SAE 100 R2 AT	3/8"	9,5		18,9	4785	19140	-0,95	130
SELR2AT08	Manguera SAE 100 R2AT 1/2"	SAE 100 R2 AT	1/2"	12,7		22,2	3988	15950	-0,95	180
SELR2AT10	Manguera SAE 100 R2AT 5/8"	SAE 100 R2 AT	5/8"	16		25,2	3625	14500	-0,95	200
SELR2AT12	Manguera SAE 100 R2AT 3/4"	SAE 100 R2 AT	3/4"	19		29,2	3118	12325	-0,8	240
SELR2AT16	Manguera SAE 100R2AT 1"	SAE 100 R2 AT	2AT 1"	25,4		37,2	2393	9425	-0,8	300
SELR2AT20	Manguera SAE 100R2AT 1 1/4"	SAE 100 R2 AT	2AT 1 1/4"	31,8		47,3	1813	7250	-0,8	420
SELR2AT24	Manguera SAE100 R2AT 1 1/2"	SAE 100 R2 AT	1 1/2"	38,1		53,7	1305	5220	-0,8	500

MANGUERAS

MANGUERAS OLEOHIDRÁULICAS SAE 100 R2 AT



CÓDIGO	DESCRIPCIÓN	TYPE	SIZE	ID	ROD	OD	WP PSI	BP PSI	VACCUM	BEND. RADIUS MM
WURMR2AT04	Manguera 1/4" SAE 100 R2AT/DIN EN853 2SN	SAE 100 R2 AT	1/4"	6,2-7		16,7-18,3	5075	20300	-0,4	100
WURMR2AT06	Manguera 3/8" SAE 100 R2AT/DIN EN853 2SN	SAE 100 R2 AT	3/8"	9,3-10,1		20,6-22,2	4060	16240	-0,6	125
WURMR2AT08	Manguera 1/2" SAE 100 R2AT/DIN EN853 2SN	SAE 100 R2 AT	1/2"	12,3-13,5		23,8-25,4	3550	14210	-0,8	180

MANGUERAS Y FITTINGS

MANGUERAS

MANGUERAS OLEOHIDRÁULICAS 4SP/R9R



CÓDIGO	DESCRIPCIÓN	TYPE	SIZE	ID	ROD	OD	WP PSI	BP PSI	VACCUM	BEND. RADIUS MM
SEL4SP08	Manguera 4SP/R9R 1/2" 415bar	4SP/R9R	1/2"	12,7		24,4	6018	24070		230
SEL4SP10	Manguera 4SP/R9R 5/8" 350bar	4SP/R9R	5/8"	16		28	5075	20300		250
SEL4SP12	Manguera 4SP/R9R 3/4" 350bar	4SP/R9R	3/4"	19		32	5075	20300		300
SEL4SP16	Manguera 4SP/R9R 1" 280bar	4SP/R9R	1"	25,4		39,1	4060	16240		340

MANGUERAS

MANGUERAS OLEOHIDRÁULICAS 4SH



CÓDIGO	DESCRIPCIÓN	TYPE	SIZE	ID	ROD	OD	WP PSI	BP PSI	VACCUM	BEND. RADIUS MM
SEL4SH12	Manguera 4SH 3/4" 420bar	4SH	3/4"	19		32	6090	24360		280
SEL4SH16	Manguera 4SH 1" 380bar	4SH	1"	25,4		38,4	5510	22040		340
SEL4SH20	Manguera 4SH 1 1/4" 350bar	4SH	1 1/4"	31,8		45,2	5075	20300		460
SEL4SH24	Manguera 4SH 1 1/2" 290bar	4SH	1 1/2"	38,1		53	4205	16820		560

MANGUERAS Y FITTINGS

MANGUERAS

MANGUERAS OLEOHIDRÁULICAS SAE 100 R15



CÓDIGO	DESCRIPCIÓN	TYPE	SIZE	ID	ROD	OD	WP PSI	BP PSI	VACCUM	BEND. RADIUS MM
WURR1516	Manguera SAE 100 R15 1"	SAE 100 R15	1"	25-26,4		42,9	6090	24360		330

MANGUERAS

MANGUERAS MULTIPROPÓSITO



CÓDIGO	DESCRIPCIÓN	TYPE	SIZE	ID	ROD	OD	WP PSI	BP PSI	VACCUM	BEND. RADIUS MM
WURMMULTI04	Manguera Multiproposito 1/4"	Multiproposito	1/4"	6,2-7		12,7-14,3	300	900		280
WURMMULTI06	Manguera Multiproposito 3/8"	Multiproposito	3/8"	9,3-10,1		16,7-18,3	300	900		340
WURMMULTI08	Manguera Multiproposito 1/2"	Multiproposito	1/2"	12,6-13,8		21-23	300	900		460
WURMMULTI12	Manguera Multiproposito 3/4"	Multiproposito	3/4"	18,6-19,8		28,4-30,4	300	900		560

PROTECCIÓN MANGUERAS

ESPIRAL PLÁSTICO PROTECCIÓN MANGUERA

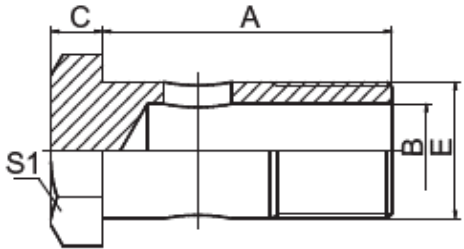


CODIGO	DESCRIPCION	MEDIDA MM
ADPEP14	Espiral Plastico Proteccion Manguera 14mm	14
ADPEP16	Espiral Plastico Proteccion Manguera 16mm	16
ADPEP21	Espiral Plastico Proteccion Manguera 21mm	21
ADPEP25	Espiral Plastico Proteccion Manguera 25mm	25
ADPEP28	Espiral Plastico Proteccion Manguera 28mm	28
ADPEP35	Espiral Plastico Proteccion Manguera 35mm	35
ADPEP50	Espiral Plastico Proteccion Manguera 50mm	50

MANGUERAS Y FITTINGS

PERNO RACORD

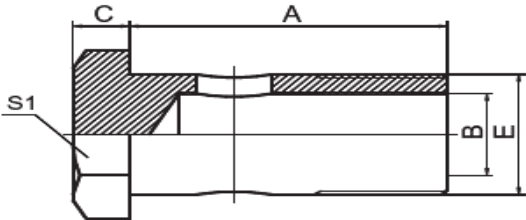
PERNO RACORD BSP



CODIGO	DESCRIPCION	THREAD E	A	B	C	S1
LAMPR02	Perno Racord 1/8"BSP	G1/8"X28	29,5	4,8	4,8	14
LAMPR04	Perno Racord 1/4"BSP	G1/4"X19	28,5	6	6	19
LAMPR06	Perno Racord 3/8"BSP	G3/8"X19	38,5	9	7	22
LAMPR08	Perno Racord 1/2"BSP	G1/2"X14	44	13	8,5	27
LAMPR10	Perno Racord 5/8"BSP	G5/8"X14	48,5	15	10	30
LAMPR12	Perno Racord 3/4"BSP	G3/4"X14	56	18	10	32
LAMPR16	Perno Racord 1"BSP	G1"X11	68,5	22	13	41

PERNO RACORD

PERNO RACORD MÉTRICO

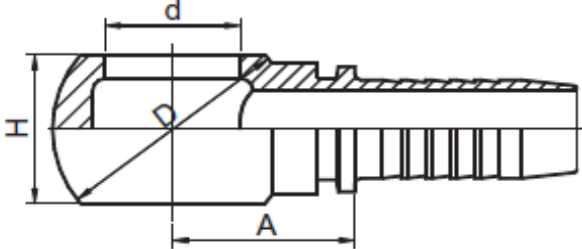


CODIGO	DESCRIPCION	THREAD E	A	B	C	S1
LAMPRM10	Perno Racord M10 x 1.0	M10X1	19	4	6	17
LAMPRM12	Perno Racord M12 x 1.5	M12X1.5	24	6	6	17
LAMPRM14	Perno Racord M14 x 1.5	M14X1.5	26	8	7	19
LAMPRM16	Perno Racord M16 x 1.5	M16X1.5	28	9	7,5	22
LAMPRM18	Perno Racord M18 x 1.5	M18X1.5	32	11	8	24
LAMPRM20	Perno Racord M20 x 1.5	M20X1.5				
LAMPRM22	Perno Racord M22 x 1.5	M22X1.5	39	14	9	27
LAMPRM26	Perno Racord M26 x 1.5	M26X1.5	45	18	10	32
LAMPRM30	Perno Racord M30 x 1.5	M30X1.5	51	22	11	38

MANGUERAS Y FITTINGS

BANJO

BANJO BSP

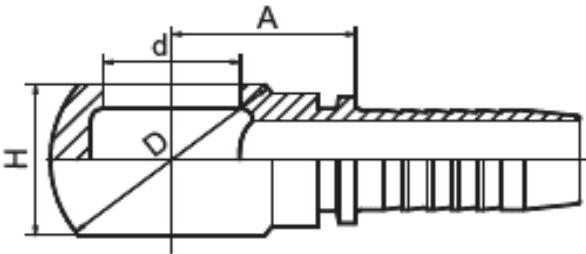


CODIGO	DESCRIPCION	THREAD E	DN
LAMRNR01	Banjo 03-02BSP	G1/8"X28	5
LAMRNR02	Banjo 04-02BSP	G1/8"X28	6
LAMRNR03	Banjo 03-04BSP	G1/4"X19	5
LAMRNR04	Banjo 04-04BSP	G1/4"X19	6
LAMRNR05	Banjo 05-04BSP	G1/4"X19	8
LAMRNR06	Banjo 06-04BSP	G1/4"X19	10
LAMRNR07	Banjo 04-06BSP	G3/8"X19	6
LAMRNR08	Banjo 05-06BSP	G3/8"X19	8
LAMRNR09	Banjo 06-06BSP	G3/8"X19	10
LAMRNR10	Banjo 08-06BSP	G3/8"X19	12
LAMRNR11	Banjo 05-08BSP	G1/2"X14	8
LAMRNR12	Banjo 06-08BSP	G1/2"X14	10
LAMRNR13	Banjo 08-08BSP	G1/2"X14	12
LAMRNR14	Banjo 08-10BSP	G1/2"X14	16
LAMRNR15	Banjo 10-10BSP	G5/8"X14	16
LAMRNR16	Banjo 10-12BSP	G3/4"X14	16
LAMRNR17	Banjo 12-12BSP	G3/4"X14	20
LAMRNR18	Banjo 08-16BSP	G1"X11	8
LAMRNR19	Banjo 12-16BSP	G1"X11	20
LAMRNR20	Banjo 16-16BSP	G1"X11	25

MANGUERAS Y FITTINGS

BANJO

BANJO MÉTRICO

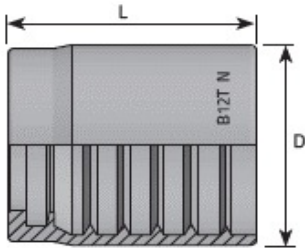


CODIGO	DESCRIPCION	THREAD E	DN
LAMRNM00	BANJO 03-M08 (08 05)	M08	-3
LAMRNM00A	BANJO 04-M08 (08 06)	M08	-4
LAMRNM01	BANJO 03-M10	M10X1	5
LAMRNM02	BANJO 04-M10	M10X1	6
LAMRNM03	BANJO 04-M12	M12X1.5	6
LAMRNM04	BANJO 05-M12	M12X1.5	8
LAMRNM05	BANJO 06-M12	M12X1.5	10
LAMRNM06	BANJO 04-M14	M14X1.5	6
LAMRNM07	BANJO 05-M14	M14X1.5	8
LAMRNM08	BANJO 06-M14	M14X1.5	10
LAMRNM09	BANJO 06-M16	M16X1.5	6
LAMRNM10	BANJO 05-M16	M16X1.5	8
LAMRNM11	BANJO 06-M16	M16X1.5	10
LAMRNM12	BANJO 04-M18	M18X1.5	6
LAMRNM13	BANJO 05-M18	M18X1.5	8
LAMRNM14	BANJO 06-M18	M18X1.5	10
LAMRNM15	BANJO 08-M18	M18X1.5	12
LAMRNM16	BANJO 06-M22	M22X1.5	10
LAMRNM17	BANJO 08-M22	M22X1.5	12
LAMRNM18	BANJO 10-M22	M22X1.5	16
LAMRNM19	BANJO 12-M26	M26X1.5	20
LAMRNM20	BANJO 10-M26	M26X1.5	16
LAMRNM21	BANJO 12-M30	M30X1.5	20
LAMRNM22	BANJO 16-M30	M30X1.5	25
LAMRNM23	BANJO 20-M30	M30X1.5	32

MANGUERAS Y FITTINGS

FÉRRULAS

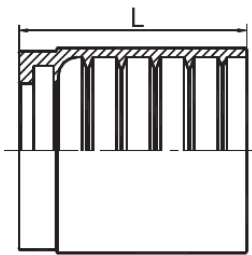
FÉRRULA R1AT-R2AT (A NO PELAR)



CODIGO	DESCRIPCION	TYPE	D.N.	HOSE SIZE	DIAM MM	D MM	LMM
LAMPF2205	Ferrulas Manguera 3/16" R1AT/R2AT (PF 22 05)	R1AT-R2AT	-3	3/16"	4,8	21	23
LAMPF2206	Ferrulas Manguera 1/4" R1AT/R2AT (PF 22 06)	R1AT-R2AT	-4	1/4"	6,4	23	30
LAMPF2208	Ferrulas Manguera 5/16" R1AT/R2AT (PF 22 08)	R1AT-R2AT	-5	5/16"	7,9	24	30
LAMPF2210	Ferrulas Manguera 3/8" R1AT/R2AT (PF 22 10)	R1AT-R2AT	-6	3/8"	9,5	26	32
LAMPF2213	Ferrulas Manguera 1/2" R1AT/R2AT (PF 22 13)	R1AT-R2AT	-8	1/2"	12,8	29	34
LAMPF2216	Ferrulas Manguera 5/8" R1AT/R2AT (PF 22 16)	R1AT-R2AT	-10	5/8"	16	33	37
LAMPF2219	Ferrulas Manguera 3/4" R1AT/R2AT (PF 22 19)	R1AT-R2AT	-12	3/4"	19	37	42
LAMPF2225	Ferrulas Manguera 1" RIAT/R2AT (PF 22 25)	R1AT-R2AT	-16	1"	25,4	46	51
LAMPF2232	Ferrulas Manguera 1 1/4" R1AT/R2AT (PF 22 32)	R1AT-R2AT	-20	1.1/4"	31,8	59	59
LAMPF2238	Ferrulas Manguera 1 1/2" R1AT/R2AT (PF 22 38)	R1AT-R2AT	-24	1.1/2"	38,1	67	67
LAMPF2250	Ferrulas Manguera 2" R1AT/R2AT (PF 22 50)	R1AT-R2AT	-32	2"	50,8	80	72

FÉRRULAS

FÉRRULA R2AT (A NO PELAR)

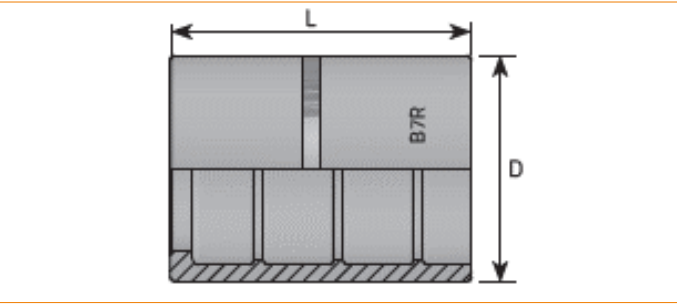


CÓDIGO	DESCRIPCIÓN	HOSE DN	HOSE DASH	L
LAMFM0331003N	Ferrulas Manguera 3/16"R2AT/EN 853 2SN	5	3	23
LAMFM0331004N	Ferrulas Manguera 1/4"R2AT/EN 853 2SN	6	4	30,5
LAMFM0331005N	Ferrulas Manguera 5/16"R2AT/EN 853 2SN	8	5	30
LAMFM0331006N	Ferrulas Manguera 3/8"R2AT/EN 853 2SN	10	6	32
LAMFM0331008N	Ferrulas Manguera 1/2"R2AT/EN 853 2SN	12	8	34
LAMFM0331010N	Ferrulas Manguera 5/8"R2AT/EN 853 2SN	16	10	37
LAMFM0331012N	Ferrulas Manguera 3/4"R2AT/EN 853 2SN	19	12	42
LAMFM0331016N	Ferrulas Manguera 1"R2AT/EN 853 2SN	25	16	51

MANGUERAS Y FITTINGS

FÉRRULAS

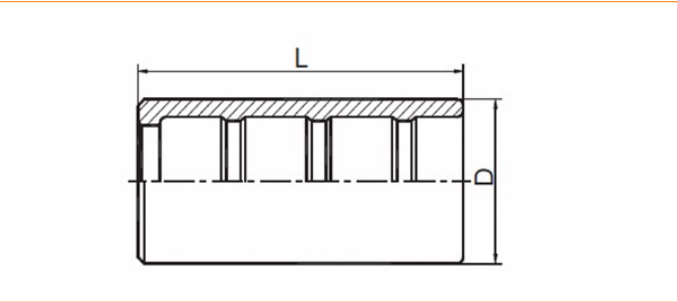
FÉRRULA R7-R8 (A NO PELAR)



CÓDIGO	DESCRIPCIÓN	TYPE	D.N.	HOSE SIZE	DIAM MM	D MM	LMM
LAMPF2305	Ferrulas Manguera 3/16" R7/R8 (PF 23 05)	R7-R8	-3	3/16 "	4,8	14	30
LAMPF2306	Ferrulas Manguera 1/4" R7/R8 (PF 23 06)	R7-R8	-4	1/4"	6,4	17	30
LAMPF2308	Ferrulas Manguera 5/16" R7/R8 (PF 23 08)	R7-R8	-5	5/16"	7,9	19	30
LAMPF2310	Ferrulas Manguera 3/8" R7/R8 (PF 23 10)	R7-R8	-6	3/8"	9,5	21	30
LAMPF2313	Ferrulas Manguera 1/2" R7/R8 (PF 23 13)	R7-R8	-8	1/2"	12,8	25,5	34
LAMPF2316	Ferrulas Manguera 5/8" R7 (PF 23 16)	R7	-10	5/8"	16	28,5	36
LAMPF2319	Ferrulas Manguera 3/4" R7-R8 (PF23 19)	R7-R8	-12	3/4"	19	32	42
LAMPF2325	Ferrulas Manguera 1" R7 (PF 23 25)	R7	-16	1"	25,4	40	50

FÉRRULAS

FÉRRULA R7-R8 (A NO PELAR)

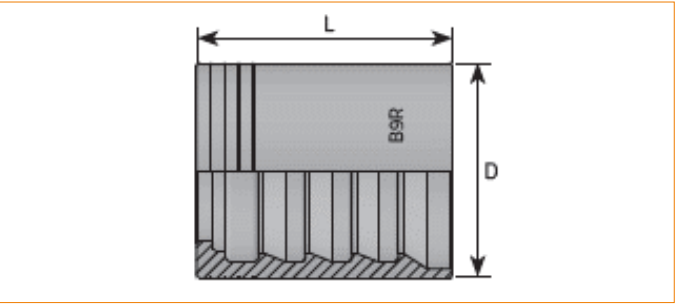


CODIGO	DESCRIPCION	HOSE DN	HOSE DASH	D	L
LAMFM0001804N	Ferrulas Manguera 1/4" R7/R8	6	4	17	29
LAMFM0001806N	Ferrulas Manguera 3/8" R7/R8	10	6	21	31

MANGUERAS Y FITTINGS

FÉRRULAS

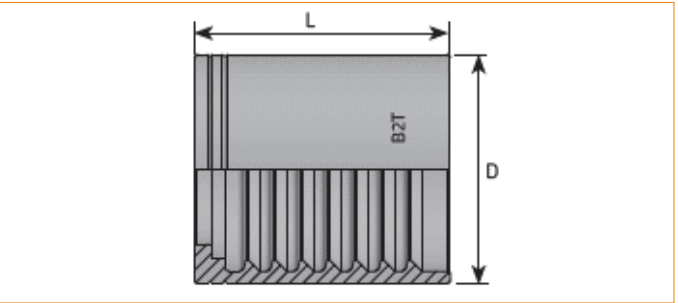
FÉRRULA R2AT-4SP (A PELAR)



CÓDIGO	DESCRIPCIÓN	TYPE	D.N.	HOSE SIZE	DIAM MM	D MM	LMM
LAMPF1206	Ferrula Manguera 1/4" SAE100 R2AT/4SP/R12 (PF 12 06)	R2AT-4SP	-4	1/4"	6,4	22	30
LAMPF1210	Ferrula Manguera 3/8" SAE100 R2AT/4SP/R12 (PF 12 10)	R2AT-4SP	-6	3/8"	9,5	26	32
LAMPF1213	Ferrula Manguera 1/2" SAE100 R2AT/4SP/R12 (PF 12 13)	R2AT-4SP	-8	1/2"	12,8	30	34
LAMPF1232	Ferrula Manguera 1 1/4" SAE100 R2AT/4SP/R12 (PF 12 32)	R2AT-4SP	-20	1.1/4"	31,8	59	66
LAMPF1238	Ferrula Manguera 1 1/2" SAE100 R2AT/4SP/R12 (PF 12 38)	R2AT-4SP	-24	1.1/2"	38,1	65	76,5
LAMPF1250	Ferrula Manguera 2" SAE100 R2AT/4SP/R12 (PF 12 50)	R2AT-4SP	-32	2"	50,8	80	80
LAMPF1316	Ferrula Manguera 5/8" SAE100 R2AT/4SP (PF 13 16)	R2AT-4SP	-10	5/8"	16	34	40
LAMPF1319	Ferrula Manguera 3/4" SAE100 R2AT/4SP (PF 13 19)	R2AT-4SP	-12	3/4"	19	38	45,2
LAMPF1325	Ferrula Manguera 1" SAE100 R2AT/4SP (PF 13 25)	R2AT-4SP	-16	1"	25,4	46	56

FÉRRULAS

FÉRRULA R1AT-1SN (A NO PELAR)

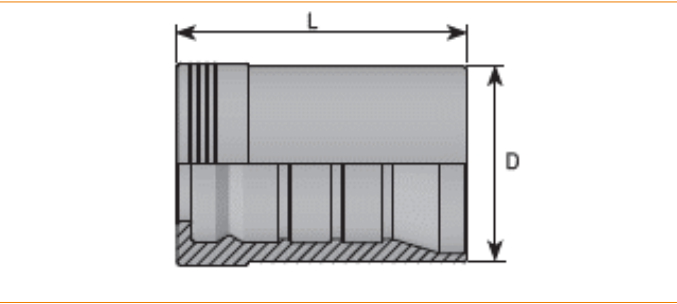
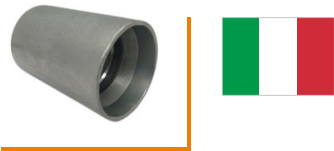


CÓDIGO	DESCRIPCIÓN	TYPE	D.N.	HOSE SIZE	DIAM MM	D MM	LMM
LAMPFBNS104	Ferrula Manguera 1/4" R1AT/1SN (BNS-104)	R1AT-1SN	-4	1/4"	6,4	20	30
LAMPFBNS105	Ferrula Manguera 5/16" R1AT/1SN (BNS-105)	R1AT-1SN	-5	5/16"	7,9	22	30,5
LAMPFBNS106	Ferrula Manguera 3/8" R1AT/1SN (BNS-106)	R1AT-1SN	-6	3/8"	9,5	24	32
LAMPFBNS108	Ferrula Manguera 1/2" R1AT/1SN (BNS-108)	R1AT-1SN	-8	1/2"	12,8	29	34
LAMPFBNS110	Ferrula Manguera 5/8" R1AT/1SN (BNS-110)	R1AT-1SN	-10	5/8"	16	32	37
LAMPFBNS112	Ferrula Manguera 3/4" R1AT/1SN (BNS-112)	R1AT-1SN	-12	3/4"	19	36	42,5
LAMPFBNS116	Ferrula Manguera 1" R1AT/1SN (BNS-116)	R1AT-1SN	-16	1"	25,4	43	50,5

MANGUERAS Y FITTINGS

FÉRRULAS

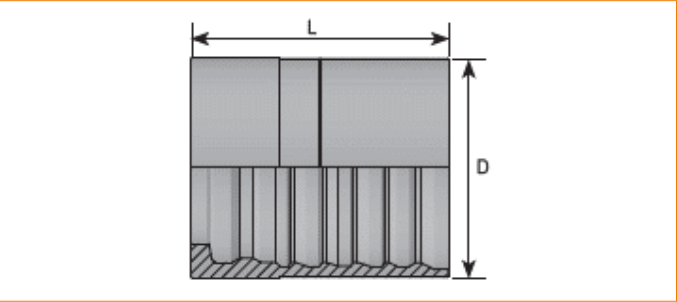
FÉRRULA 4SH-R13-R15 (A PELAR IN-OUT)



CÓDIGO	DESCRIPCIÓN	TYPE	D.N.	HOSE SIZE	DIAM MM	D MM	LMM
LAMMPF319	Ferrula Manguera 3/4" 4SH-R13-R15 (MPF 3 19)	4 SH-R13-R15	-12	3/4"	19	38	60
LAMMPF325	Ferrula Manguera 1" 4SH-R13-R15 (MPF 3 25)	4 SH-R13-R15	-16	1"	25,4	46	74,5
LAMMPF332	Ferrula Manguera 1 1/4" 4SH (MPF 3 32)	4 SH	-20	1.1/4"	31,8	56	87,8
LAMMPF338	Ferrula Manguera 1 1/2" 4SH (MPF 3 38)	4 SH	-24	1.1/2"	38,1	62	94,4
LAMMPF350	Ferrula Manguera 2" 4SH (MPF 3 50)	4 SH	-32	2"	50,8	79,5	99

FÉRRULAS

FÉRRULA R13-R15 (A PELAR IN-OUT)

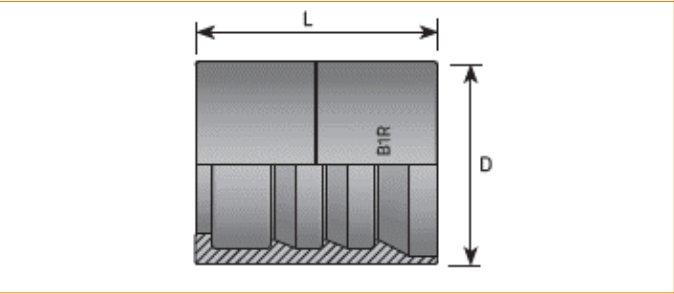


CÓDIGO	DESCRIPCIÓN	TYPE	D.N.	HOSE SIZE	DIAM MM	D MM	LMM
LAMMPF432	Ferrula Manguera 1 1/4" R13-R15 (MPF 4 32)	R13-R15	-20	1.1/4"	31,8	60	87,8
LAMMPF438	Ferrula Manguera 1 1/2" R13-R15 (MPF 4 38)	R13-R15	-24	1.1/2"	38,1	67	94,4
LAMMPF450	Ferrula Manguera 2" R13-R15 (MPF 4 50)	R13-R15	-32	2"	50,8	84,5	99

MANGUERAS Y FITTINGS

FÉRRULAS

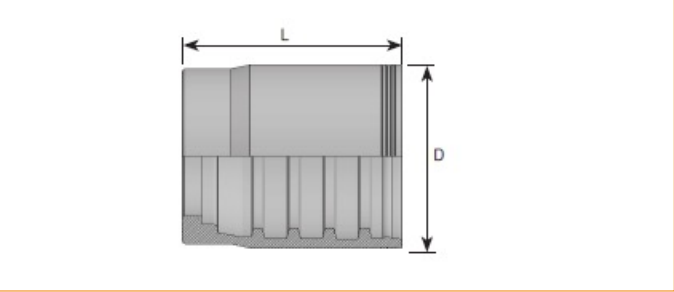
FÉRRULA 1ST-R1AT (A PELAR)



CÓDIGO	DESCRIPCIÓN	TYPE	D.N.	HOSE SIZE	DIAM MM	D MM	LMM
LAMPF1105	Ferrulas Manguera 3/16" SAE100 R1AT (PF 11 05)	1ST-R1AT	-3	3/16"	4,8	17	26,5
LAMPF1106	Ferrulas Manguera 1/4" SAE100 R1AT (PF 11 06)	1ST-R1AT	-4	1/4"	6,4	20	29,5
LAMPF1108	Ferrulas Manguera 5/16" SAE100 R1AT (PF 11 08)	1ST-R1AT	-5	5/16"	7,9	22	29,5
LAMPF1110	Ferrulas Manguera 3/8" SAE100 R1AT (PF 11 10)	1ST-R1AT	-6	3/8"	9,5	24	32
LAMPF1113	Ferrulas Manguera 1/2" SAE100 R1AT (PF 11 13)	1ST-R1AT	-8	1/2"	12,8	29	34
LAMPF1116	Ferrulas Manguera 5/8" SAE100 R1AT (PF 11 16)	1ST-R1AT	-10	5/8"	16	32	37
LAMPF1119	Ferrulas Manguera 3/4" SAE100 R1AT (PF 11 19)	1ST-R1AT	-12	3/4"	19	36	43
LAMPF1125	Ferrulas Manguera 1" SAE100 R1AT (PF 11 25)	1ST-R1AT	-16	1"	25,4	43	50
LAMPF1132	Ferrulas Manguera 1 1/4" SAE100 R1AT (PF 11 32)	1ST-R1AT	-20	1.1/4"	31,8	52	57
LAMPF1138	Ferrulas Manguera 1 1/2" SAE100 R1AT (PF 11 38)	1ST-R1AT	-24	1.1/2"	38,1	57	63
LAMPF1150	Ferrulas Manguera 2" SAE100 R1AT (PF 11 50)	1ST-R1AT	-32	2"	50,8	70	78

FÉRRULAS

FÉRRULA 4SP-4SH-R12 (A NO PELAR)

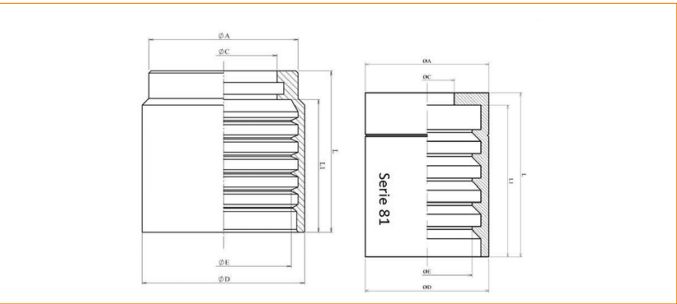


CODIGO	DESCRIPCION	TYPE	D.N.	HOSE SIZE	DIAM MM	D MM	LMM
LAMPFB5K06	Ferrula Manguera 3/8" 4SP-R12	4SP-R12	-6	3/8"	9,5	33	33
LAMPFB5K08	Ferrula Manguera 1/2" 4SP-R12	4SP-R12	-8	1/2"	12,8	35,5	36
LAMPFB5K10	Ferrula Manguera 5/8" 4SP-R12	4SP-R12	-10	5/8"	16	40,5	40
LAMPFB5K12	Ferrula Manguera 3/4" 4SP-4SH-R12	4SP-4SH-R12	-12	3/4"	19	43,5	44
LAMPFB5K16	Ferrula Manguera 1" 4SP-4SH-R12	4SP-4SH-R12	-16	1"	25,4	51	54,4
LAMPFB5K20	Ferrula Manguera 1 1/4" 4SH-R12	4SH-R12	-20	1.1/4"	31,8	62,5	63,5
LAMPFB5K21	Ferrula Manguera 1 1/4" 4SP	4SP	-20	1.1/4"	31,8	66,5	63,8

MANGUERAS Y FITTINGS

FÉRRULAS INOX SS 316

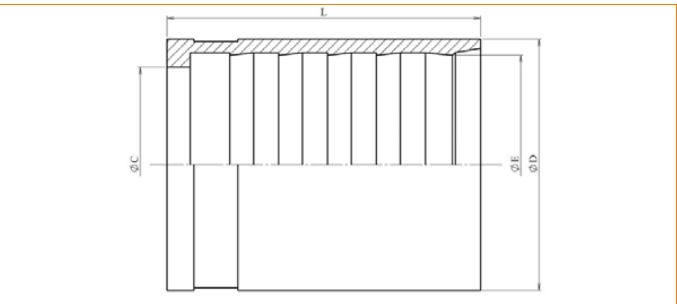
FÉRRULA R1AT/R2AT (A NO PELAR) INOX SS 316



CÓDIGO	DESCRIPCIÓN	DN	L	L1	ØA	ØC	ØD	ØE
DIMFIR1/R204	Ferrula Man. 1/4" R1AT/R2AT Inox	1/4"	30	24,5	21,8	11,7	23	15,7
DIMFIR1/R206	Ferrula Man. 3/8" R1AT/R2AT Inox	3/8"	31	25	25	14,9	26	19,7
DIMFIR1/R208	Ferrula Man. 1/2" R1AT/R2AT Inox	1/2"	32	25,4	28	18,7	30	24
DIMFIR1/R210	Ferrula Man. 5/8" R1AT/R2AT Inox	5/8"	36	28,9	31,8	21,5	33	26,2
DIMFIR1/R212	Ferrula Man. 3/4" R1AT/R2AT Inox	3/4"	42,5	34,2	35,75	24,6	38	30,6
DIMFIR1/R216	Ferrula Man. 1" R1AT/R2AT Inox	1"	51	42,7	43,3	31	46	39

FÉRRULAS INOX SS 316

FÉRRULA R7/R8 (A NO PELAR) INOX SS 316

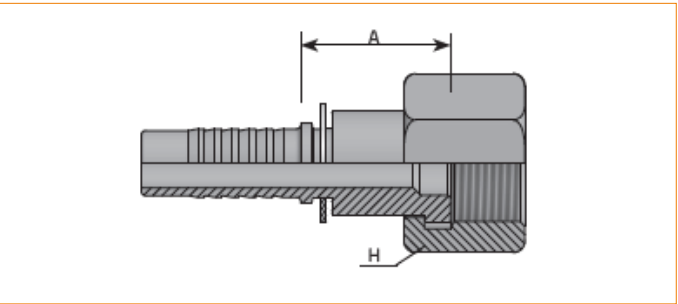


CÓDIGO	DESCRIPCIÓN	DN	L	ØC	ØD	ØE
DIMFIR7/R804	Ferrula Manguera 1/4"R7/R8 Inox	1/4"	30,5	11,3	18	14
DIMFIR7/R806	Ferrula Manguera 3/8"R7/R8 Inox	3/8"	33	14,6	22	17,8
DIMFIR7/R808	Ferrula Manguera 1/2"R7/R8 Inox	1/2"	34	18,6	26	20,8
DIMFIR7/R812	Ferrula Manguera 3/4"R7/R8 Inox	3/4"	41	25	31,5	27,5

MANGUERAS Y FITTINGS

CONEXIÓN ORFS (FOR)

CONEXIÓN HEMBRA FORX

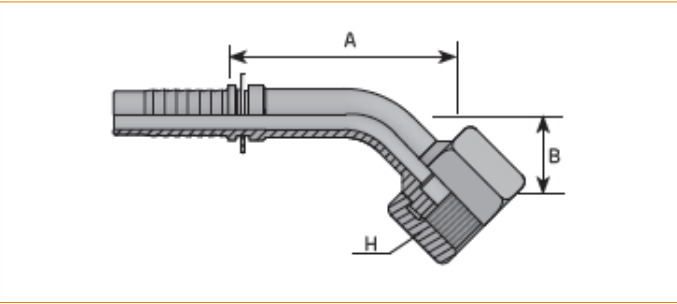


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	T INCH	T/1"	H MM	H1 MM	A MM	BAR	PSI
LAMORFS0406	Conexion 04-04FFORX (ORFS 9/16"-18 06)	-4	1/4"	6,4	9/16"	18	19	19	30	450	6526
LAMORFS0606	Conexion 04-06FFORX (ORFS 11/16"-16 06)	-4	1/4"	6,4	11/16"	16	17	22	31,5	450	6526
LAMORFS0608	Conexion 05-06FFORX (ORFS 11/16"-16 08)	-5	5/16"	7,9	11/16"	16	17	22	32	350	5076
LAMORFS0610	Conexion 06-06FFORX (ORFS 11/16"-16 10)	-6	3/8"	9,5	11/16"	16	22	22	34	445	6453
LAMORFS0810	Conexion 06-08FFORX (ORFS 13/16"-16 10)	-6	3/8"	9,5	13/16"	16	24	24	40,5	445	6453
LAMORFS0813	Conexion 08-08FFORX (ORFS 13/16"-16 13)	-8	1/2"	12,8	13/16"	16	24	24	41	415	6018
LAMORFS1013	Conexion 08-10FFORX (ORFS 1"-14 13)	-8	1/2"	12,8	1"	14	24	30	39	415	6018
LAMORFS1016	Conexion 10-10FFORX (ORFS 1"-14 16)	-10	5/8"	16	1"	14	24	30	39	350	5076
LAMORFS1213	Conexion 08-12FFORX (ORFS 1"3/16-12 13)	-8	1/2"	12,8	1.3/16"	16	30	36	44	315	4568
LAMORFS1216	Conexion 10-12FFORX (ORFS 1"3/16-12 16)	-10	5/8"	16	1.3/16"	16	30	36	44	350	5076
LAMORFS1219	Conexion 12-12FFORX (ORFS 1"3/16-12 19)	-12	3/4"	19	1.3/16"	16	30	36	44,6	350	5076
LAMORFS1619	Conexion 12-16FFORX (ORFS 1"7/16-12 19)	-12	3/4"	19	1.7/16"	12	36	41	51,5	350	5076
LAMORFS1625	Conexion 16-16FFORX (ORFS 1"7/16-12 25)	-16	1"	25,4	1.7/16"	12	36	41	52,5	280	4061
LAMORFS2032	Conexion 20-20FFORX (ORFS 1"11/16-12 32)	-20	1.1/4"	31,8	1.11/16"	12	41	50	56	210	3045
LAMORFS2438	Conexion 24-24FFORX (ORFS 2"-12 38)	-24	1.1/2"	38,1	2"	12	50	60	61,2	185	2683

MANGUERAS Y FITTINGS

CONEXIÓN ORFS (FOR)

CONEXIÓN HEMBRA FORX 45°

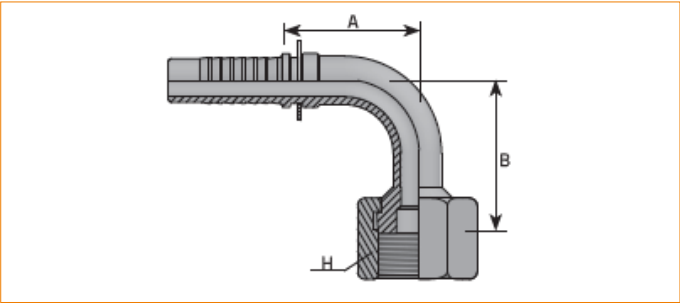


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	T INCH	T/1"	H MM	B MM	A MM	BAR	PSI
LAMORFS450406	Conexion 04-04FFORX45 (ORFS 45 9/16"-18 06)	-4	1/4"	6,4	9/16"	18	17	15	45	450	6526
LAMORFS450606	Conexion 04-06FFORX45 (ORFS 45 11/16"-16 06)	-4	1/4"	6,4	11/16"	16	22	15,5	45,5	450	6526
LAMORFS450610	Conexion 06-06FFORX45 (ORFS 45 11/16"-16 10)	-6	3/8"	9,5	11/16"	16	22	13	51	445	6454
LAMORFS450810	Conexion 06-08FFORX45 (ORFS 45 13/16"-16 10)	-6	3/8"	9,5	13/16"	16	24	17	52	445	6454
LAMORFS450813	Conexion 08-08FFORX45 (ORFS 45 13/16"-16 13)	-8	1/2"	12,8	13/16"	16	24	18	58	415	6019
LAMORFS451013	Conexion 08-10FFORX45 (ORFS 45 1"-14 13)	-8	1/2"	12,8	1"	14	30	20	61	415	6019
LAMORFS451016	Conexion 10-10FFORX45 (ORFS 45 1"-14 16)	-10	5/8"	16	1"	14	30	20	55	350	5076
LAMORFS451216	Conexion 10-12FFORX45 (ORFS 45 1"3/16-12 16)	-10	5/8"	16	1.3/16"	12	36	21	57	350	5076
LAMORFS451219	Conexion 12-12FFORX45 (ORFS 45 1"3/16"-12 19)	-12	3/4"	19	1.3/16"	12	36	23	58	350	5076
LAMORFS451625	Conexion 16-16FFORX45 (ORFS 45 1"7/16"-12 25)	-16	1"	25,4	1.7/16"	12	41	26	81	280	4061
LAMORFS452032	Conexion 20-20FFORX45 (ORFS 45 1"11/16-12 32)	-20	1.1/4"	31,8	1.11/16"	12	50	34	93	210	3046
LAMORFS452438	Conexion 24-24FFORX45 (ORFS 45 2"-12 38)	-24	1.1/2"	38,1	2"	12	60	45	112	185	2683

MANGUERAS Y FITTINGS

CONEXIÓN ORFS (FOR)

CONEXIÓN HEMBRA FORX 90°

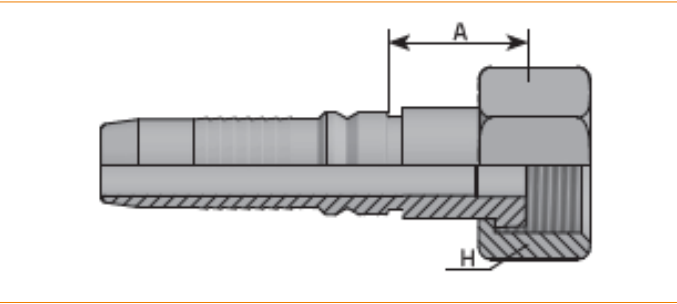


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	T INCH	T/1"	H MM	B MM	A MM	BAR	PSI
LAMORFS900406	Conexion 04-04FFORX90 (ORFS 90 9/16"-18 06)	-4	1/4"	6,4	9/16"	18	17	29,5	28	450	6526
LAMORFS900606	Conexion 04-06FFORX90 (ORFS 90 11/16"-16 06)	-4	1/4"	6,4	11/16"	16	22	30	28	450	6526
LAMORFS900608	Conexion 05-06FFORX90 (ORFS 90 11/16"-16 08)	-5	5/16"	7,9	11/16"	16	22	29	29	350	5076
LAMORFS900610	Conexion 06-06FFORX90 (ORFS 90 11/16"-16 10)	-6	3/8"	9,5	11/16"	16	22	29	36	445	6454
LAMORFS900810	Conexion 06-08FFORX90 (ORFS 90 13/16"-16 10)	-6	3/8"	9,5	13/16"	16	24	32	34	445	6454
LAMORFS900813	Conexion 08-08FFORX90 (ORFS 90 13/16"-16 13)	-8	1/2"	12,8	13/16"	16	24	36	37,5	415	6019
LAMORFS901013	Conexion 08-10FFORX90 (ORFS 90 1"-14 13)	-8	1/2"	12,8	1"	14	30	39	39	415	6019
LAMORFS901016	Conexion 10-10FFORX90 (ORFS 90 1"-14 16)	-10	5/8"	16	1"	14	30	43,5	51,5	350	5076
LAMORFS901213	Conexion 08-12FFORX90 (ORFS 90 1"3/16"-12 13)	-8	1/2"	12,8	1.3/16"	12	36	41	38	415	6019
LAMORFS901216	Conexion 10-12FFORX90 (ORFS 90 1"3/16-12 16)	-10	5/8"	16	1.3/16"	12	36	48	46,5	350	5076
LAMORFS901219	Conexion 12-12FFORX90 (ORFS 90 1"3/16"-12 19)	-12	3/4"	19	1.3/16"	12	36	49	56	350	5076
LAMORFS901619	Conexion 12-16FFORX90 (ORFS 90 1"7/16-12 19)	-12	3/4"	19	1.7/16"	12	41	54	56,5	350	5076
LAMORFS901625	Conexion 16-16FFORX90 (ORFS 90 1"7/16-12 25)	-16	1"	25,4	1.7/16"	12	41	59,5	74	280	4061
LAMORFS902032	Conexion 20-20FFORX90 (ORFS 90 1"11/16-12 31)	-20	1.1/4"	31,8	1.11/16"	12	50	75,5	90	210	3046
LAMORFS902438	Conexion 24-24FFORX90 (ORFS 90 2"-12 38)	-24	1.1/2"	38,1	2"	12	60	84	99	185	2683

MANGUERAS Y FITTINGS

CONEXIÓN ORFS (FOR)

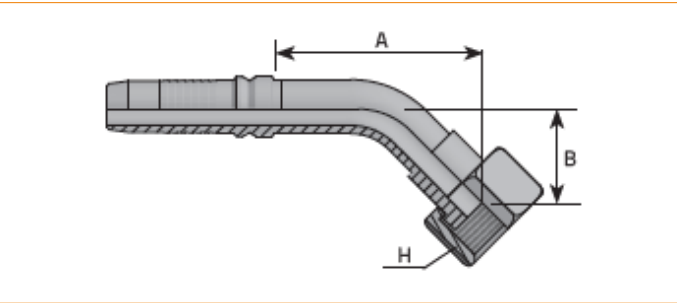
CONEXIÓN INTERLOCK HEMBRA FORX



CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	T	T/1"	H MM	A MM	BAR	PSI
LAMMORFS1219	Con. Interlock 12-12FFORX (MORFS 1"3/16-12 19)	-12	3/4"	19	1.3/16"	12	36	30,5	420	6091
LAMMORFS1619	Con. Interlock 12-16FFORX (MORFS 1"7/16-12 19)	-12	3/4"	19	1.7/16"	12	41	31,5	414	6004
LAMMORFS1625	Con. Interlock 16-16FFORX (MORFS 1"7/16-12 25)	-16	1"	25,4	1.7/16"	12	41	32,5	414	6004
LAMMORFS2032	Con. Interlock 20-20FFORX (MORFS 1"11/16-12 32)	-20	1.1/4"	31,8	1.11/16"	12	50	34	250	3626

CONEXIÓN ORFS (FOR)

CONEXIÓN INTERLOCK HEMBRA FORX 45°

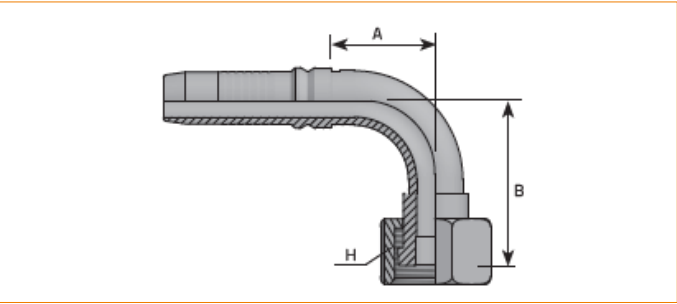


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	T	t/1"	H MM	B MM	A MM	BAR	PSI
LAMMORFS41219	Con. Interlock 12-12FFORX45 (MORFS 45 1"3/16"-12 19)	-12	3/4"	19	1.3/16"	12	36	23	55,5	420	6091
LAMMORFS41619	Con. Interlock 12-16FFORX45 (MORFS 45 1"7/16"-12 19)	-12	3/4"	19	1.7/16"	12	41	27	60	410	5946
LAMMORFS41625	Con. Interlock 16-16FFORX45 (MORFS 45 1"7/16"-12 25)	-16	1"	25,4	1.7/16"	12	41	26	78,5	410	5946
LAMMORFS42032	Con. Interlock 20-20FFORX45 (MORFS 45 1"11/16-12 32)	-20	1.1/4"	31,8	1.11/16"	12	50	34	91,5	250	3626

MANGUERAS Y FITTINGS

CONEXIÓN ORFS (FOR)

CONEXIÓN INTERLOCK HEMBRA FORX 90°

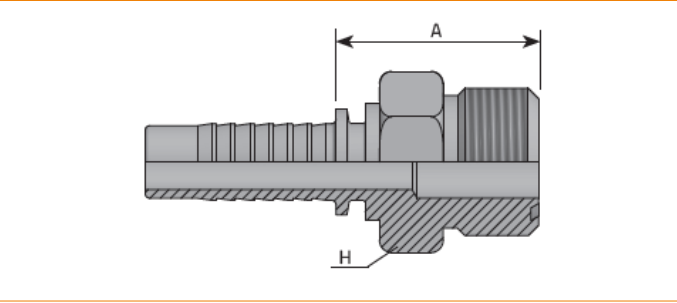
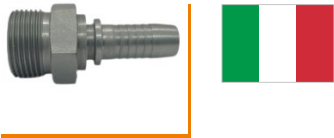


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	T	T/1"	H MM	B MM	A MM	BAR	PSI
LAMMORFS91219	Con. Interlock 12-12FFORX90 (MORFS 90 1"3/16"-12 19)	-12	3/4"	19	1.3/16"	12	36	49	53,5	420	6091
LAMMORFS91619	Con. Interlock 12-16FFORX90 (MORFS 90 1"7/16"-12 19)	-12	3/4"	19	1.7/16"	12	41	54	54	410	5946
LAMMORFS91625	Con. Interlock 16-16FFORX90 (MORFS 90 1"7/16"-12 25)	-16	1"	25,4	1.7/16"	12	41	59,5	71,5	410	5946
LAMMORFS92032	Con. Interlock 20-20FFORX90 (MORFS 90 1"11/16-12 32)	-20	1.1/4"	31,8	1.11/16"	12	50	75,5	88,5	250	3626

MANGUERAS Y FITTINGS

CONEXIÓN ORFS (FOR)

CONEXIÓN MACHO FOR (ORFS)

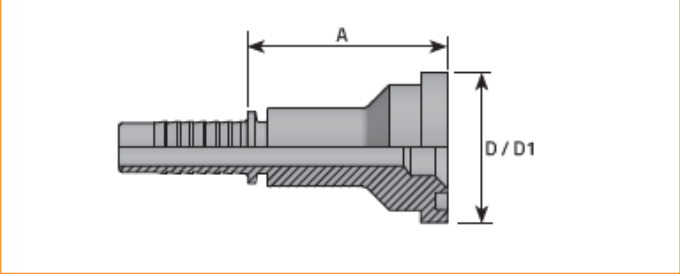
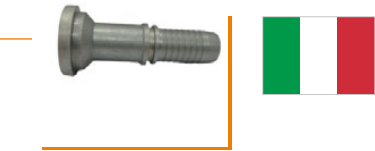


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	T INCH	T/1"	H MM	A MM	BAR	PSI
LAMAORFS0406	Conexion 04-04 MFOR (AORFS 9/16"-18 06)	-4	1/4"	6,4	9/16"	18	17	24	450	6526
LAMAORFS0606	Conexion 04-06 MFOR (AORFS 11/16"-16 06)	-4	1/4"	6,4	11/16"	16	19	27,5	450	6526
LAMAORFS0608	Conexion 05-06 MFOR (AORFS 11/16"-16 08)	-5	5/16"	7,9	11/16"	16	19	27,5	350	5076
LAMAORFS0610	Conexion 06-06 MFOR (AORFS 11/16"-16 10)	-6	3/8"	9,5	11/16"	16	19	27,5	445	6454
LAMAORFS0810	Conexion 06-08MFOR (AORFS 13/16"-16 10)	-6	3/8"	9,5	13/16"	16	22	30,5	445	6454
LAMAORFS0813	Conexion 08-08 MFOR (AORFS 13/16"-16 13)	-8	1/2"	12,8	13/16"	16	27	34	415	6019
LAMAORFS1013	Conexion 08-10MFOR (AORFS 1"-14 13)	-8	1/2"	12,8	1"	14	27	31,5	415	6019
LAMAORFS1016	Conexion 10-10 MFOR (AORFS 1"-14 16)	-10	5/8"	16	1"	14	27	34	350	5076
LAMAORFS1213	Conexion 08-12MFOR (AORFS 1"3/16-12 13)	-8	1/2"	12,8	1.3/16"	16	32	36	415	6019
LAMAORFS1216	Conexion 10-12MFOR (AORFS 1"3/16-12 16)	-10	5/8"	16	1.3/16"	12	32	37	350	5076
LAMAORFS1219	Conexion 12-12 MFOR (AORFS 1 3/16"-12 19)	-12	3/4"	19	1.3/16"	12	32	38	350	5076
LAMAORFS1619	Conexion 12-16MFOR (AORFS 1"7/16-12 19)	-12	3/4"	19	1.7/16"	12	41	38,5	350	5076
LAMAORFS1625	Conexion 16-16 MFOR (AORFS 1 7/16"-12 25)	-16	1"	25,4	1.7/16"	12	41	39,5	280	4061
LAMAORFS2032	Conexion 20-20 MFOR (AORFS 1 11/16"-12 32)	-20	1.1/4"	31,8	1.11/16"	12	46	40	210	3046
LAMAORFS2438	Conexion 24-24 MFOR (AORFS 2"-12 38)	-24	1.1/2"	38,1	2"	12	55	43	185	2683

MANGUERAS Y FITTINGS

CONEXIÓN FL (COD.61)

CONEXIÓN FLANGE FL (COD.61)

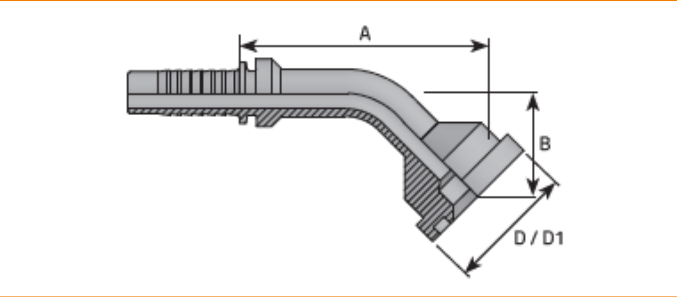


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	D	D1 MM	A MM	BAR	PSI
LAMFL30808	Conexion 08-08FL61 (FL3 1/2" 13)	-8	1/2"	12,8	1/2"	30,2	49	350	5076
LAMFL30813	Conexion 08-12FL61 (FL3 3/4" 13)	-8	1/2"	12,8	3/4"	38,1	52	350	5076
LAMFL31216	Conexion 10-12FL61 (FL3 3/4" 16)	-10	5/8"	16	3/4"	38,1	48	350	5076
LAMFL31219	Conexion 12-12FL61 (FL3 3/4" 19)	-12	3/4"	19	3/4"	38,1	47	350	5076
LAMFL31619	Conexion 12-16FL61 (FL3 1" 19)	-12	3/4"	19	1"	44,5	50	350	5076
LAMFL31625	Conexion 16-16FL61 (FL3 1" 25)	-16	1"	25,4	1"	44,5	50	280	4061
LAMFL32025	Conexion 16-20FL61 (FL3 1"1/4 25)	-16	1"	25,4	1.1/4"	50,8	67	280	4061
LAMFL32032	Conexion 20-20FL61 (FL3 1"1/4 32)	-20	1.1/4"	31,8	1.1/4"	50,8	65	210	3046
LAMFL32432	Conexion 20-24FL61 (FL3 1"1/2 32)	-20	1.1/4"	31,8	1.1/2"	60,3	70	210	3046
LAMFL32438	Conexion 24-24FL61 (FL3 1"1/2 38)	-24	1.1/2"	38,1	1.1/2"	60,3	70	185	2683
LAMFL33238	Conexion 24-32FL61 (FL3 2" 38)	-24	1.1/2"	38,1	2"	71,4	72	185	2683
LAMFL33251	Conexion 32-32FL61 (FL3 2" 51)	-32	2"	50,8	2"	71,4	73	170	2466

MANGUERAS Y FITTINGS

CONEXIÓN FL (COD.61)

CONEXIÓN FLANGE FL (COD.61) 45°

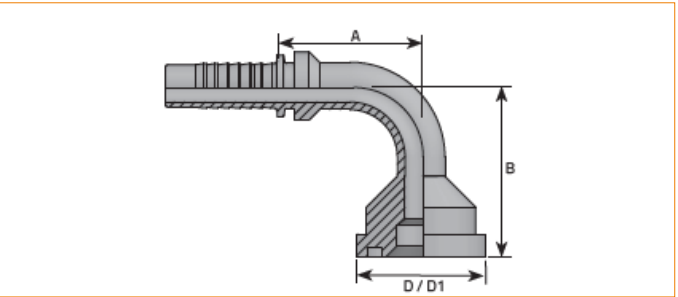


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	D	D1 MM	B MM	A MM	BAR	PSI
LAMFL3450808	Conexion 08-08FL6145 (FL3 45 1/2" 13)	-8	1/2"	12,8	1/2"	30,2	23	63	350	5076
LAMFL3451213	Conexion 08-12FL6145 (FL3 45 3/4" 13)	-8	1/2"	12,8	3/4"	38,1	28	68	350	5076
LAMFL3451216	Conexion 10-12FL6145 (FL3 45 3/4" 16)	-10	5/8"	16	5/8 "	34	30	63	350	5076
LAMFL3451219	Conexion 12-12FL6145 (FL3 45 3/4" 19)	-12	3/4"	19	3/4"	38,1	32	67	350	5076
LAMFL3451625	Conexion 16-16FL6145 (FL3 45 1" 25)	-16	1"	25,4	1"	44,5	35	70	350	5076
LAMFL3452025	Conexion 16-20FL6145 (FL3 45 1"1/4 25)	-16	1"	25,4	1.1/4"	50,8	36	90	280	4061
LAMFL3452032	Conexion 20-20FL6145 (FL3 45 1"1/4 32)	-20	1.1/4"	31,8	1.1/4"	50,8	43	100	210	3046
LAMFL3452432	Conexion 20-24FL6145 (FL3 45 1"1/2 32)	-20	1.1/4"	31,8	1.1/2"	60,3	44	101	210	3046
LAMFL3452438	Conexion 24-24FL6145 (FL3 45 1"1/2 38)	-24	1.1/2"	38,1	1.1/2"	60,3	41	112	185	2683
LAMFL3453238	Conexion 24-32FL6145 (FL3 45 2" 38)	-24	1.1/2"	38,1	2"	71,4	52	123	185	2683
LAMFL3453251	Conexion 32-32FL6145 (FL3 45 2" 51)	-32	2"	50,8	2"	71,4	59	148	170	2466

MANGUERAS Y FITTINGS

CONEXIÓN FL (COD.61)

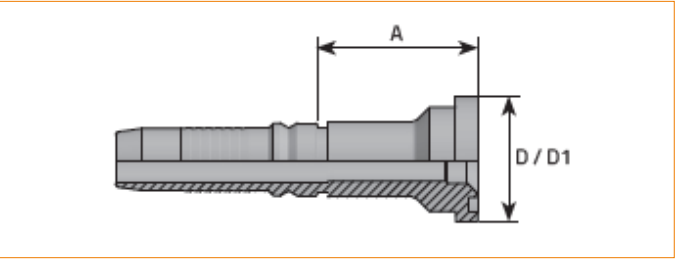
CONEXIÓN FLANGE FL (COD.61) 90°



CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	D	D1 MM	B MM	A MM	BAR	PSI
LAMFL3900808	Conexion 08-08FL6190 (FL3 90 1/2" 13)	-8	1/2"	12,8	1/2"	30,2	43	39	350	5076
LAMFL3901213	Conexion 08-12FL6190 (FL3 90 3/4" 13)	-8	1/2"	12,8	3/4"	38,1	50	39	350	5076
LAMFL3901216	Conexion 10-12FL6190 (FL3 90 3/4" 16)	-10	5/8"	16	3/4"	38,1	55	49	350	5076
LAMFL3901219	Conexion 12-12FL6190 (FL3 90 3/4" 19)	-12	3/4"	19	3/4"	38,1	58	57	350	5076
LAMFL3901619	Conexion 12-16FL6190 (FL3 90 1" 19)	-12	3/4"	19	1"	44,5	62	57	350	5076
LAMFL3901625	Conexion 16-16FL6190 (FL3 90 1" 25)	-16	1"	25,4	1"	44,5	64	77	280	4061
LAMFL3902025	Conexion 16-20FL6190 (FL3 90 1"1/4 25)	-16	1"	25,4	1.1/4"	50,8	70	77	280	4061
LAMFL3902032	Conexion 20-20FL6190 (FL3 90 1"1/4 32)	-20	1.1/4"	31,8	1.1/4"	50,8	87	89	210	3046
LAMFL3902432	Conexion 20-24FL6190 (FL3 90 1"1/2 32)	-20	1.1/4"	31,8	1.1/2"	60,3	88	89	210	3046
LAMFL3902438	Conexion 24-24FL6190 (FL3 90 1"1/2 38)	-24	1.1/2"	38,1	1.1/2"	60,3	102	101	185	2683
LAMFL3903238	Conexion 24-32FL6190 (FL3 90 2" 38)	-24	1.1/2"	38,1	2"	71,4	118	101	185	2683
LAMFL3903251	Conexion 32-32FL6190 (FL3 90 2" 50)	-32	2"	50,8	2"	71,4	120	144	170	2466

CONEXIÓN FL (COD.61)

CONEXIÓN INTERLOCK FL (COD. 61)

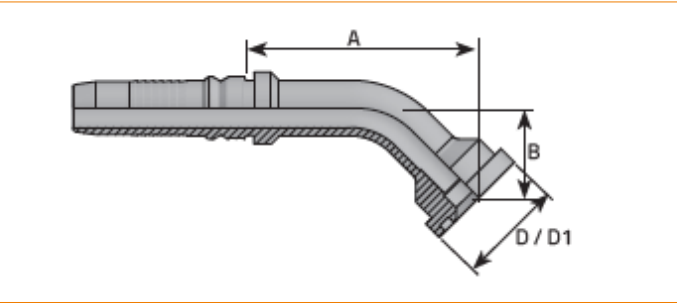


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	D INCH	D1 MM	A MM	BAR	PSI
LAMMFL31219	Conexion Interlock 12-12FL61 (MFL3 3/4" 19)	-12	3/4"	19	3/4"	38,1	56,7	420	6091
LAMMFL31619	Conexion Interlock 12-16FL61 (MFL3 1" 19)	-12	3/4"	19	1"	44,5	48,7	420	6091
LAMMFL31625	Conexion Interlock 16-16FL61 (MFL3 1" 25)	-16	1"	25,4	1"	44,5	47,6	415	6019
LAMMFL32025	Conexion Interlock 16-20FL61 (MFL3 1 1/4" 25)	-16	1"	25,4	1.1/4"	50,8	64,6	415	6019
LAMMFL32032	Conexion Interlock 20-20FL61 (MFL3 1 1/4" 32)	-20	1.1/4"	31,8	1.1/4"	50,8	68,7	250	3626
LAMMFL32432	Conexion Interlock 20-24FL61 (MFL3 1 1/2" 32)	-20	1.1/4"	31,8	1.1/2"	60,3	78,7	250	3626
LAMMFL32438	Conexion Interlock 24-24FL61 (MFL3 1 1/2" 38)	-24	1.1/2"	38,1	1.1/2"	60,3	68,5	200	2901
LAMMFL33238	Conexion Interlock 24-32FL61 (MFL3 2" 38)	-24	1.1/2"	38,1	2"	71,4	70,5	200	2901
LAMMFL33250	Conexion Interlock 32-32FL61 (MFL3 2" 50)	-32	2"	50,8	2"	71,4	70,5	200	2901

MANGUERAS Y FITTINGS

CONEXIÓN FL (COD.61)

CONEXIÓN INTERLOCK FL (COD. 61) 45°

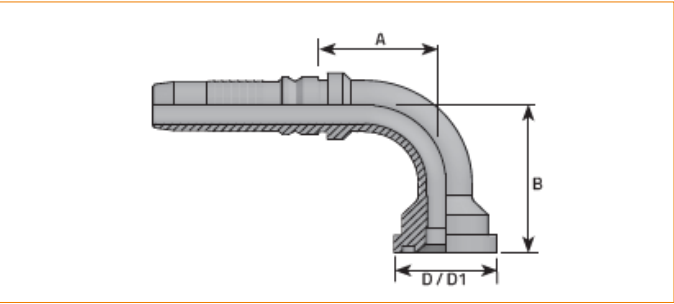


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM MM	D INCH	D1 MM	B MM	A MM	BAR	PSI
LAMMFL3451219	Codo 45° Interlock 12-12FL61 (MFL3 45 3/4" 19)	-12	3/4"	19	3/4"	38,1	32	64,7	420	6091
LAMMFL3451619	Codo 45° Interlock 12-16FL61 (MFL3 45 1" 19)	-12	3/4"	19	1"	44,5	35	67,7	420	6091
LAMMFL3451625	Codo 45° Interlock 16-16FL61 (MFL3 45 1" 25)	-16	1"	25,4	1"	44,5	32	83,6	415	6019
LAMMFL3452025	Codo 45° Interlock 16-20FL61 (MFL3 45 1 1/4" 25)	-16	1"	25,4	1.1/4"	50,8	36	87,6	415	6019
LAMMFL3452032	Codo 45° Interlock 20-20FL61 (MFL3 45 1 1/4" 32)	-20	1.1/4"	31,8	1.1/4"	50,8	43	98,7	250	3626
LAMMFL3452432	Codo 45° Interlock 20-24FL61 (MFL3 45 1 1/2" 32)	-20	1.1/4"	31,8	1.1/2"	60,3	44	99,7	250	3626
LAMMFL3452438	Codo 45° Interlock 24-24FL61 (MFL3 45 1 1/2" 38)	-24	1.1/2"	38,1	1.1/2"	60,3	41	110,5	200	2901
LAMMFL3453238	Codo 45° Interlock 24-32FL61 (MFL3 45 2" 38)	-24	1.1/2"	38,1	2"	71,4	52	121,5	200	2901
LAMMFL3453250	Codo 45° Interlock 32-32FL61 (MFL3 45 2" 50)	-32	2"	50,8	2"	71,4	59	148	200	2901

MANGUERAS Y FITTINGS

CONEXIÓN FL (COD.61)

CONEXIÓN INTERLOCK FL (COD. 61) 90°

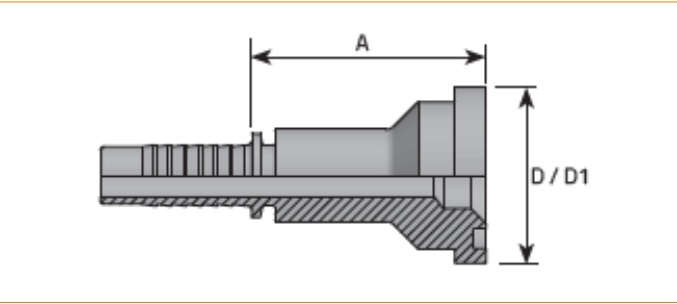


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM MM	D INCH	D1 MM	B MM	A MM	BAR	PSI
LAMMFL3901219	CODO 90° Interlock 12-12FL61 (MFL3 90 3/4" 19)	-12	3/4"	19	3/4"	38,1	58	54,7	420	6091
LAMMFL3901619	CODO 90° Interlock 12-16FL61 (MFL3 90 1" 19)	-12	3/4"	19	1"	44,5	62	54,7	420	6091
LAMMFL3901625	CODO 90° Interlock 16-16FL61 (MFL3 90 1" 25)	-16	1"	25,4	1"	44,5	68	70,6	415	6019
LAMMFL3902025	CODO 90° Interlock 16-20FL61 (MFL3 90 1 1/4" 25)	-16	1"	25,4	1.1/4"	50,8	70	74,6	415	6019
LAMMFL3902032	CODO 90° Interlock 20-20FL61 (MFL3 90 1 1/4" 32)	-20	1.1/4"	31,8	1.1/4"	50,8	87	87,7	250	3626
LAMMFL3902432	CODO 90° Interlock 20-24FL61 (MFL3 90 1 1/2" 32)	-20	1.1/4"	31,8	1.1/2"	60,3	88	87,7	250	3626
LAMMFL3902438	CODO 90° Interlock 24-24FL61 (MFL3 90 1 1/2" 38)	-24	1.1/2"	38,1	1.1/2"	60,3	102	99,5	200	2901
LAMMFL3903238	CODO 90° Interlock 24-32FL61 (MFL3 90 2" 38)	-24	1.1/2"	38,1	2"	71,4	118	99,5	200	2901
LAMMFL3903250	CODO 90° Interlock 32-32FL61 (MFL3 90 2" 50)	-32	2"	50,8	2"	71,4	12	144	200	2901

MANGUERAS Y FITTINGS

CONEXIÓN FLH (COD.62)

CONEXIÓN FLANGE FLH (COD.62)

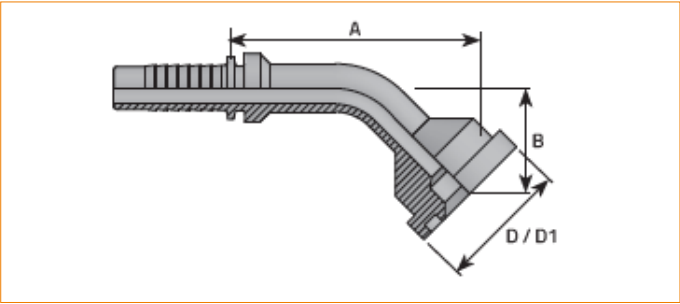


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	D	D1 MM	A MM	BAR	PSI
LAMFL60808	Conexion 08-08FL62 (FL6 1/2" 13)	-8	1/2"	12,8	1/2"	31,7	50	415	6019
LAMFL61213	Conexion 08-12FL62 (FL6 3/4" 13)	-8	1/2"	12,8	3/4"	41,3	55	415	6019
LAMFL61216	Conexion 10-12FL62 (FL6 3/4" 16)	-10	5/8"	16	3/4"	41,3	51	350	5076
LAMFL61219	Conexion 12-12FL62 (FL6 3/4" 19)	-12	3/4"	19	3/4"	41,3	53	350	5076
LAMFL61619	Conexion 12-16FL62 (FL6 1" 19)	-12	3/4"	19	1"	47,6	64	350	5076
LAMFL61625	Conexion 16-16FL62 (FL6 1" 25)	-16	1"	25,4	1"	47,6	66	280	4061
LAMFL62025	Conexion 16-20FL62 (FL6 1"1/4 25)	-16	1"	25,4	1.1/4"	54	71	280	4061
LAMFL62032	Conexion 20-20FL62 (FL6 1"1/4 32)	-20	1.1/4"	31,8	1.1/4"	54	67	210	3046
LAMFL62432	Conexion 20-24FL62 (FL6 1"1/2 32)	-20	1.1/4"	31,8	1.1/2"	63,5	78	210	3046
LAMFL62438	Conexion 24-24FL62 (FL6 1"1/2 38)	-24	1.1/2"	38,1	1.1/2"	63,5	78	185	2683
LAMFL63238	Conexion 24-32FL62 (FL6 2" 38)	-24	1.1/2"	38,1	2"	79,4	73	185	2683
LAMFL63251	Conexion 32-32FL62 (FL6 2" 51)	-32	2"	50,8	2"	79,4	73	172	2495

MANGUERAS Y FITTINGS

CONEXIÓN FLH (COD.62)

CONEXIÓN FLANGE FLH (COD.62) 45°

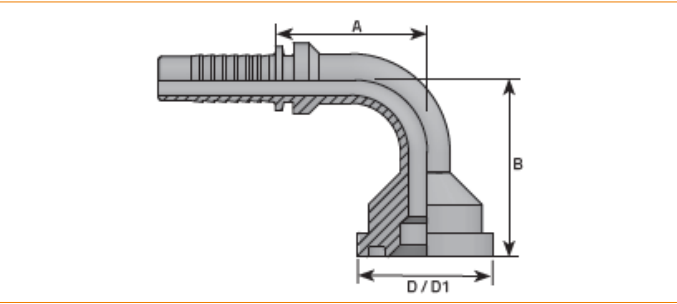


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	D	D1 MM	B MM	A MM	BAR	PSI
LAMFL6451216	Conexion 10-12FL6245 (FL6 45 3/4" 16)	-10	5/8"	16	3/4"	41,3	30	66	350	5076
LAMFL6451219	Conexion 12-12FL6245 (FL6 45 3/4" 19)	-12	3/4"	19	3/4"	41,3	32	70	350	5076
LAMFL6451619	Conexion 12-16FL6245 (FL6 45 1" 19)	-12	3/4"	19	1"	47,6	35	74	350	5076
LAMFL6451625	Conexion 16-16FL6245 (FL6 45 1" 25)	-16	1"	25,4	1"	47,6	32	89	280	4061
LAMFL6452025	Conexion 16-20FL6245 (FL6 45 1"1/4 25)	-16	1"	25,4	1.1/4"	54	36	94	280	4061
LAMFL6452032	Conexion 20-20FL6245 (FL6 45 1"1/4 32)	-20	1.1/4"	31,8	1.1/4"	54	43	104	210	3046
LAMFL6452432	Conexion 20-24FL6245 (FL6 45 1"1/2 32)	-20	1.1/4"	31,8	1.1/2"	63,5	44	107	210	3046
LAMFL6452438	Conexion 24-24FL6245 (FL6 45 1"1/2 38)	-24	1.1/2"	38,1	1.1/2"	63,5	41	118	185	2683
LAMFL6453238	Conexion 24-32FL6245 (FL6 45 2" 38)	-24	1.1/2"	38,1	2"	79,4	52	119	185	2683
LAMFL6453251	Conexion 32-32FL6245 (FL6 45 2" 51)	-32	2"	50,8	2"	79,4	59	153	172	2495

MANGUERAS Y FITTINGS

CONEXIÓN FLH [COD.62]

CONEXIÓN FLANGE FLH [COD.62] 90°

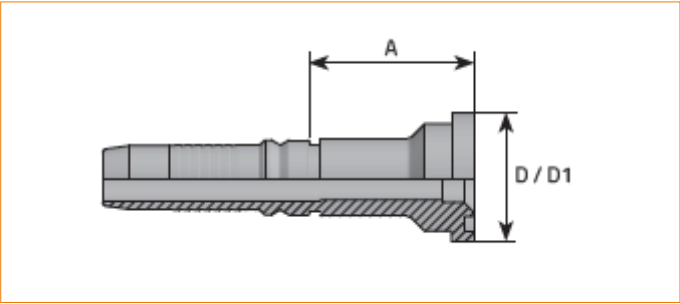
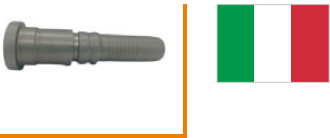


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	D	D1 MM	B MM	A MM	BAR	PSI
LAMFL6900808	Conexion 08-08FL6290 [FL6 90 1/2" 13]	-8	1/2"	12,8	1/2"	31,7	44	39	415	6019
LAMFL6901213	Conexion 08-12FL6290 [FL6 90 3/4" 13]	-8	1/2"	12,8	3/4"	41,3	51	39	415	6019
LAMFL6901216	Conexion 10-12FL6290 [FL6 90 3/4" 16]	-10	5/8"	16	3/4"	41,3	59	49	350	5076
LAMFL6901219	Conexion 12-12FL6290 [FL6 90 3/4" 19]	-12	3/4"	19	3/4"	41,3	62	57	350	5076
LAMFL6901619	Conexion 12-16FL6290 [FL6 90 1" 19]	-12	3/4"	19	1"	47,6	67	57	350	5076
LAMFL6901625	Conexion 16-16FL6290 [FL6 90 1" 25]	-16	1"	25,4	1"	47,6	69	77	280	4061
LAMFL6902025	Conexion 16-20FL6290 [FL6 90 1"1/4 25]	-16	1"	25,4	1.1/4"	54	73	77	280	4061
LAMFL6902032	Conexion 20-20FL6290 [FL6 90 1"1/4 32]	-20	1.1/4"	31,8	1.1/4"	54	93	89	210	3046
LAMFL6902432	Conexion 20-24FL6290 [FL6 90 1"1/2 32]	-20	1.1/4"	31,8	1.1/2"	63,5	97	89	210	3046
LAMFL6902438	Conexion 24-24FL6290 [FL6 90 1"1/2 38]	-24	1.1/2"	38,1	1.1/2"	63,5	111	101	185	2683
LAMFL6903238	Conexion 24-32FL6290 [FL6 90 2" 38]	-24	1.1/2"	38,1	2"	79,4	126	101	185	2683
LAMFL6903251	Conexion 32-32FL6290 [FL6 90 2" 51]	-32	2"	50,8	2"	79,4	128	144	172	2495

MANGUERAS Y FITTINGS

CONEXIÓN FLH [COD.62]

CONEXIÓN INTERLOCK FLH [COD. 62]

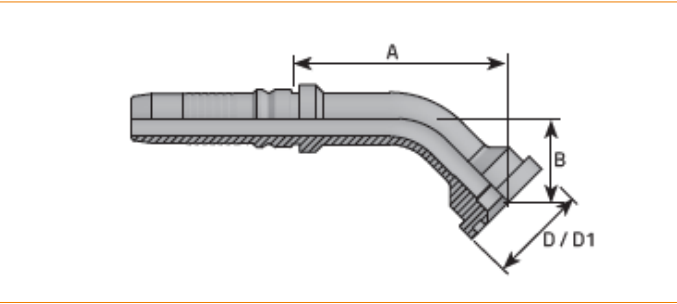


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	D INCH	D1 MM	A MM	BAR	PSI
LAMMFL61219	Conexion Interlock 12-12FL62 [MFL6 3/4"19]	-12	3/4"	19	3/4"	41,3	50	420	6091
LAMMFL61225	Conexion Interlock 16-12FL62 [MFL6 3/4"25]	-16	1"	25,4	3/4"	41,3	61,6	420	6091
LAMMFL61619	Conexion Interlock 12-16FL62 [MFL6 1"19]	-12	3/4"	19	1"	47,6	61,7	420	6091
LAMMFL61625	Conexion Interlock 16-16FL62 [MFL6 1"25]	-16	1"	25,4	1"	47,6	63,6	420	6091
LAMMFL62025	Conexion Interlock 16-20FL62 [MFL6 1 1/4" 25]	-16	1"	25,4	1.1/4"	54	68,6	420	6091
LAMMFL62032	Conexion Interlock 20-20FL62 [MFL6 1 1/4"32]	-20	1.1/4"	31,8	1.1/4"	54	68,7	420	6091
LAMMFL62432	Conexion Interlock 20-24FL62 [MFL6 1 1/2"32]	-20	1.1/4"	31,8	1.1/2"	63,5	76,7	420	6091
LAMMFL62438	Conexion Interlock 24-24FL62 [MFL6 1 1/2"38]	-24	1.1/2"	38,1	1.1/2"	63,5	76,5	420	6091
LAMMFL63238	Conexion Interlock 24-32FL62 [MFL6 2"38]	-24	1.1/2"	38,1	2"	79,4	70,5	420	6091
LAMMFL63250	Conexion Interlock 32-32FL62 [MFL6 2"50]	-32	2"	50,8	2"	79,4	73	420	6091

MANGUERAS Y FITTINGS

CONEXIÓN FLH [COD.62]

CONEXIÓN INTERLOCK FLH [COD. 62] 45°

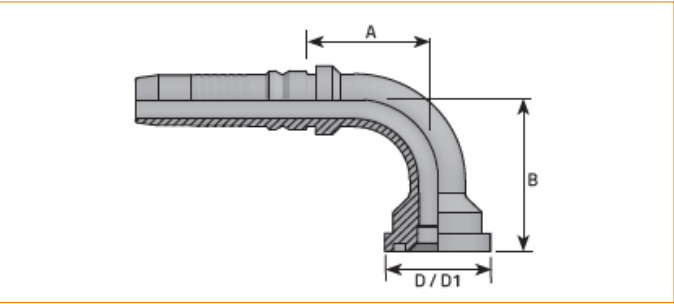


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM MM	D INCH	D1 MM	B MM	A MM	BAR	PSI
LAMMFL6451219	Conexion Interlock 12-12FL62 (MFL6 45 3/4" 19)	-12	3/4"	19	3/4"	41,3	35	67,7	420	6091
LAMMFL6451225	Conexion Interlock 16-12FL62 (MFL6 45 3/4" 25)	-16	1"	25,4	3/4"	41,3	32	83,6	415	6019
LAMMFL6451619	Conexion Interlock 12-16FL62 (MFL6 45 1" 19)	-12	3/4"	19	1"	47,6	39	71,7	420	6091
LAMMFL6451625	Conexion Interlock 16-16FL62 (MFL6 45 1" 25)	-16	1"	25,4	1"	47,6	35	86,6	415	6019
LAMMFL6452025	Conexion Interlock 16-20FL62 (MFL6 45 1 1/4" 25)	-16	1"	25,4	1.1/4"	54	40	91,6	415	6019
LAMMFL6452032	Conexion Interlock 20-20FL62 (MFL6 45 1 1/4" 32)	-20	1.1/4"	31,8	1.1/4"	54	47	102,7	415	6019
LAMMFL6452432	Conexion Interlock 20-24FL62 (MFL6 45 1 1/2" 32)	-20	1.1/4"	31,8	1.1/2"	63,5	50	105,7	415	6019
LAMMFL6452438	Conexion Interlock 24-24FL62 (MFL6 45 1 1/2" 38)	-24	1.1/2"	38,1	1.1/2"	63,5	47	116,5	345	5004
LAMMFL6453238	Conexion Interlock 24-32FL62 (MFL6 45 2" 38)	-24	1.1/2"	38,1	2"	79,4	64	145	345	5004
LAMMFL6453250	Conexion Interlock 32-32FL62 (MFL6 45 2" 50)	-32	2"	50,8	2"	79,4	64	153	345	5004

MANGUERAS Y FITTINGS

CONEXIÓN FLH [COD.62]

CONEXIÓN INTERLOCK FLH [COD. 62] 90°

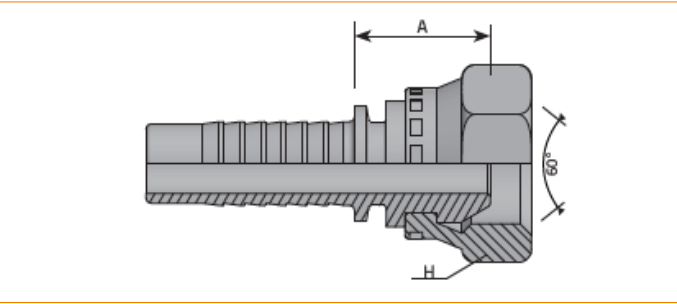


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM MM	D INCH	D1 MM	B MM	A MM	BAR	PSI
LAMMFL6901225	Conexion Interlock 16-12FL62 (MFL6 90 3/4" 25)	-16	1"	25,4	3/4"	41,3	64	74,6	415	6019
LAMMFL6901619	Conexion Interlock 12-16FL62 (MFL6 90 1" 19)	-12	3/4"	19	1"	47,6	67	54,7	420	6091
LAMMFL6901625	Conexion Interlock 16-16FL62 (MFL6 90 1" 25)	-16	1"	25,4	1"	47,6	69	70,6	415	6019
LAMMFL6902025	Conexion Interlock 16-20FL62 (MFL6 90 1 1/4" 25)	-16	1"	25,4	1.1/4"	54	76	74,6	415	6019
LAMMFL6902032	Conexion Interlock 20-20FL62 (MFL6 90 1 1/4" 32)	-20	1.1/4"	31,8	1.1/4"	54	93	87,7	415	6019
LAMMFL6902432	Conexion Interlock 20-24FL62 (MFL6 90 1 1/2" 32)	-20	1.1/4"	31,8	1.1/2"	63,5	97	87,7	415	6019
LAMMFL6902438	Conexion Interlock 24-24FL62 (MFL6 90 1 1/2" 38)	-24	1.1/2"	38,1	1.1/2"	63,5	111	99,5	345	5004
LAMMFL6903238	Conexion Interlock 24-32FL62 (MFL6 90 2" 38)	-24	1.1/2"	38,1	2"	79,4	128	110	345	5004
LAMMFL6903250	Conexion Interlock 32-32FL62 (MFL6 90 2" 50)	-32	2"	50,8	2"	79,4	128	144	345	5004

MANGUERAS Y FITTINGS

CONEXIÓN BSP

CONEXIÓN HEMBRA BSP (CONO 60°)

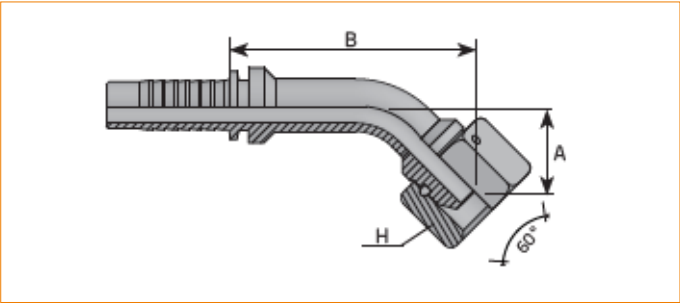


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	T INCH	T/1"	H MM	A MM	BAR	PSI
LAMDKR0205	Conexion 03-02FBS (DKR 1/8"- 05)	-3	3/16"	4,8	1/8"	28	15	18	350	5076
LAMDKR0206	Conexion 04-02FBS (DKR 1/8" 06)	-4	1/4"	6,4	1/8"	28	15	18	350	5076
LAMDKR0405	Conexion 03-04FBS (DKR 1/4"- 05)	-3	3/16"	4,8	1/4"	19	19	18	415	6019
LAMDKR0406	Conexion 04-04FBS (DKR 1/4"- 06)	-4	1/4"	6,4	1/4"	19	19	18	450	6526
LAMDKR0408	Conexion 05-04FBS (DKR 1/4"- 08)	-5	5/16"	7,9	1/4"	19	19	18	350	5076
LAMDKR0410	Conexion 06-04FBS (DKR 1/4" 10)	-6	3/8"	9,5	1/4"	19	19	19	450	6526
LAMDKR0606	Conexion 04-06FBS (DKR 3/8"- 06)	-4	1/4"	6,4	3/8"	19	22	19	450	6526
LAMDKR0608	Conexion 05-06FBS (DKR 3/8"- 08)	-5	5/16"	7,9	3/8"	19	22	19	350	5076
LAMDKR0610	Conexion 06-06FBS (DKR 3/8" 10)	-6	3/8"	9,5	3/8"	19	22	20	450	6526
LAMDKR0613	Conexion 08-06FBS (DKR 3/8"- 13)	-8	1/2"	12,8	3/8"	19	19	20	415	6019
LAMDKR0806	Conexion 04-08FBS (DKR 1/2"- 06)	-4	1/4"	6,4	1/2"	14	27	21	450	6526
LAMDKR0810	Conexion 06-08FBS (DKR 1/2"- 10)	-6	3/8"	9,5	1/2"	14	27	21	450	6526
LAMDKR0813	Conexion 08-08FBS (DKR 1/2" 13)	-8	1/2"	12,8	1/2"	14	27	22	415	6019
LAMDKR0816	Conexion 10-08FBS (DKR 1/2" 16)	-10	5/8"	16	1/2"	14	27	22	350	5076
LAMDKR1013	Conexion 08-10FBS (DKR 5/8"- 13)	-8	1/2"	12,8	5/8"	14	28	22	415	6019
LAMDKR1016	Conexion 10-10FBS (DKR 5/8"- 16)	-10	5/8"	16	5/8"	14	28	23	350	5076
LAMDKR1213	Conexion 08-12FBS (DKR 3/4"- 13)	-8	1/2"	12,8	3/4"	14	32	24	415	6019
LAMDKR1216	Conexion 10-12FBS (DKR 3/4"- 16)	-10	5/8"	16	3/4"	14	32	24	350	5076
LAMDKR1219	Conexion 12-12FBS (DKR 3/4"- 19)	-12	3/4"	19	3/4"	14	32	25	350	5076
LAMDKR1619	Conexion 12-16FBS (DKR 1"- 19)	-12	3/4"	19	1"	11	38	26	350	5076
LAMDKR1625	Conexion 16-16FBS (DKR 1" 25)	-16	1"	25,4	1"	11	38	27	280	4061
LAMDKR2031	Conexion 20-20FBS (DKR 1 1/4" 32)	-20	1.1/4"	31,8	1.1/4"	11	50	30	210	3046
LAMDKR2438	Conexion 24-24FBS (DKR 1 1/2" 38)	-24	1.1/2"	38,1	1.1/2"	11	55	32	185	2683

MANGUERAS Y FITTINGS

CONEXIÓN BSP

CONEXIÓN HEMBRA BSP (CONO 60°) 45°

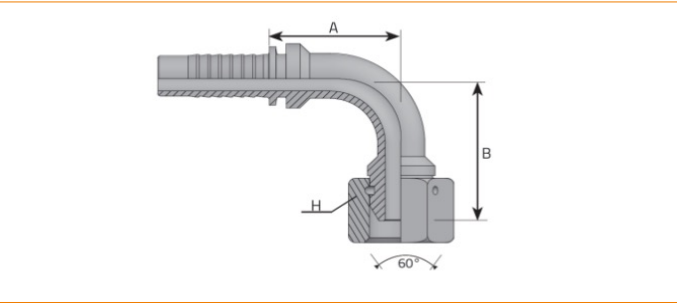


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM MM	T INCH	T/1"	H MM	A MM	B MM	BAR	PSI
LAMDKR450406	Conexion 04-04FBS45 (DKR 45 1/4" 06)	-4	1/4"	6,4	1/4"	19	19	17	40	450	6526
LAMDKR450408	Conexion 05-04FBS45 (DKR 45 1/4" 08)	-5	5/16"	7,9	1/4"	19	19	20	51	350	5076
LAMDKR450606	Conexion 04-06FBS45 (DKR 45 3/8" 06)	-4	1/4"	6,4	3/8"	19	22	20	43	450	6526
LAMDKR450608	Conexion 05-06FBS45 (DKR 45 3/8" 08)	-5	5/16"	7,9	3/8"	19	22	21	52	350	5076
LAMDKR450610	Conexion 06-06FBS45 (DKR 45 3/8" 10)	-6	3/8"	9,5	3/8"	19	22	20	55	450	6526
LAMDKR450810	Conexion 06-08FBS45 (DKR 45 1/2" 10)	-6	3/8"	9,5	1/2"	14	27	23	58	450	6526
LAMDKR450813	Conexion 08-08FBS45 (DKR 45 1/2" 13)	-8	1/2"	12,8	1/2"	14	27	23	65	415	6019
LAMDKR451219	Conexion 12-12FBS45 (DKR 45 3/4" 19)	-12	3/4"	19	3/4"	14	32	29	63	350	5076
LAMDKR451619	Conexion 12-16FBS45 (DKR 45 1" 19)	-12	3/4"	19	1"	11	38	31	65	350	5076
LAMDKR451625	Conexion 16-16FBS45 (DKR 45 1" 25)	-16	1"	25,4	1"	11	38	41	90	280	4061
LAMDKR452032	Conexion 20-20FBS45 (DKR 45 1 1/4" 32)	-20	1.1/4"	31,8	1.1/4"	11	50	44	102	210	3046
LAMDKR452438	Conexion 24-24FBS45 (DKR 45 1 1/2" 38)	-24	1.1/2"	38,1	1.1/2"	11	55	45	118	185	2683

MANGUERAS Y FITTINGS

CONEXIÓN BSP

CONEXIÓN HEMBRA BSP (CONO 60°) 90°

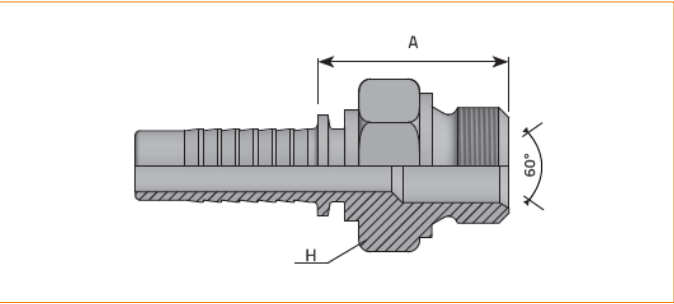


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM MM	T INCH	T/1"	H MM	A MM	B MM	BAR	PSI
LAMDKR900205	Conexion 03-02FBS90 (DKR 90 1/8" 05)	-3	3/16"	4,8	1/8"	28	14	29	23	350	5076
LAMDKR900206	Conexion 04-02FBS90 (DKR 90 1/8" 06)	-4	1/4"	6,4	1/8"	28	14	29	23	350	5076
LAMDKR900406	Conexion 04-04FBS90 (DKR 90 1/4" 06)	-4	1/4"	6,4	1/4"	19	19	29	23	450	6526
LAMDKR900408	Conexion 05-04FBS90 (DKR 90 1/4" 08)	-5	5/16"	7,9	1/4"	19	19	33,5	31,5	350	5076
LAMDKR900606	Conexion 04-06FBS90 (DKR 90 3/8" 06)	-4	1/4"	6,4	3/8"	19	22	32	23	450	6526
LAMDKR900608	Conexion 05-06FBS90 (DKR 90 3/8" 08)	-5	5/16"	7,9	3/8"	19	22	35,5	31,5	350	5076
LAMDKR900610	Conexion 06-06FBS90 (DKR 90 3/8" 10)	-6	3/8"	9,5	3/8"	19	22	38	33	450	6526
LAMDKR900613	Conexion 08-06FBS90 (DKR 90 3/8" 13)	-8	1/2"	12,8	3/8"	19	22	43	39	415	6019
LAMDKR900810	Conexion 06-08FBS90 (DKR 90 1/2" 10)	-6	3/8"	9,5	1/2"	14	27	42	33	450	6526
LAMDKR900813	Conexion 08-08FBS90 (DKR 90 1/2" 13)	-8	1/2"	12,8	1/2"	14	27	45	39	415	6019
LAMDKR901213	Conexion 08-12FBS90 (DKR 90 3/4" 13)	-8	1/2"	12,8	3/4"	14	32	51	39	415	6019
LAMDKR901216	Conexion 10-12FBS90 (DKR 90 3/4" 16)	-10	5/8"	16	3/4"	14	32	56	49	350	5076
LAMDKR901219	Conexion 12-12FBS90 (DKR 90 3/4" 19)	-12	3/4"	19	3/4"	14	32	59	53,5	350	5076
LAMDKR901619	Conexion 12-16FBS90 (DKR 90 1" 19)	-12	3/4"	19	1"	11	38	65	53,5	350	5076
LAMDKR901625	Conexion 16-16FBS90 (DKR 90 1" 25)	-16	1"	25,4	1"	11	38	72	73	280	4061
LAMDKR902031	Conexion 20-20FBS90 [DKOR 90 1 1/4" 32]	-20	1.1/4"	31,8	1.1/4"	11	50	93	89	210	3046
LAMDKR902438	Conexion 24-24FBS90 [DKOR 90 1 1/2" 38]	-24	1.1/2"	38,1	2"	11	70	118	101	185	2683
LAMDKR903251	Conexion 32-32FBS90 [DKOR 90 2" 50]	-32	2"	50,8	2"	11	70	136	135	165	2393

MANGUERAS Y FITTINGS

CONEXIÓN BSP

CONEXIÓN MACHO BSP (MBSP)

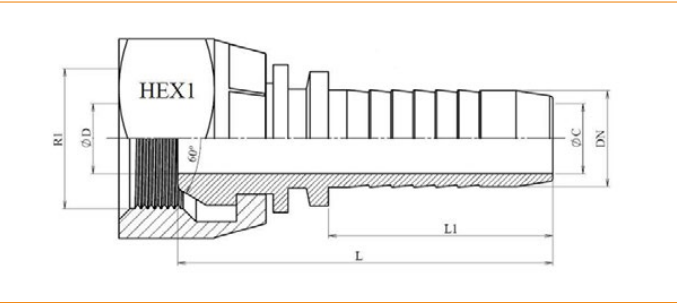


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	T INCH	T/1"	H MM	A MM	BAR	PSI
LAMAGR0206	Conexion 04-02MBSP (AGR 1/8" 06)	-4	1/4"	6,4	1/8"	28	14	20,5	350	5076
LAMAGR0406	Conexion 04-04MBSP (AGR 1/4" 06)	-4	1/4"	6,4	1/4"	19	19	27	450	6526
LAMAGR0408	Conexion 05-04MBSP (AGR 1/4" 08)	-5	5/16"	7,9	1/4"	19	19	27	350	5076
LAMAGR0410	Conexion 06-04MBSP (AGR 1/4" 10)	-6	3/8"	9,5	1/4"	19	19	27	450	6526
LAMAGR0608	Conexion 05-06MBSP (AGR 3/8" 08)	-5	5/16"	7,9	3/8"	19	22	29	350	5076
LAMAGR0610	Conexion 06-06MBSP (AGR 3/8" 10)	-6	3/8"	9,5	3/8"	19	22	29	450	6526
LAMAGR0613	Conexion 08-06MBSP (AGR 3/8" 13)	-8	1/2"	12,8	3/8"	19	22	29	415	6019
LAMAGR0806	Conexion 04-08MBSP (AGR 1/2" 06)	-4	1/4"	6,4	1/2"	14	27	32	450	6526
LAMAGR0810	Conexion 06-08MBSP (AGR 1/2" 10)	-6	3/8"	9,5	1/2"	14	27	32	450	6526
LAMAGR0813	Conexion 08-08MBSP (AGR 1/2" 13)	-8	1/2"	12,8	1/2"	14	27	33	415	6019
LAMAGR1016	Conexion 10-10MBSP (AGR 5/8" 16)	-10	5/8"	16	5/8"	14	30	34,5	350	5076
LAMAGR1216	Conexion 10-12MBSP (AGR 3/4" 16)	-10	5/8"	16	3/4"	14	32	36	350	5076
LAMAGR1219	Conexion 12-12MBSP (AGR 3/4" 19)	-12	3/4"	19	3/4"	14	32	37	350	5076
LAMAGR1619	Conexion 12-16MBSP (AGR 1" 19)	-12	3/4"	19	1"	11	38	40	350	5076
LAMAGR1625	Conexion 16-16MBSP (AGR 1" 25)	-16	1"	25,4	1"	11	38	40	280	4061
LAMAGR2025	Conexion 16-20MBSP (AGR 1 1/4" 25)	-16	1"	25,4	1.1/4"	11	50	45	280	4061
LAMAGR2032	Conexion 20-20MBSP (AGR 1 1/4" 32)	-20	1.1/4"	31,8	1.1/4"	11	50	46	210	3046
LAMAGR2438	Conexion 24-24MBSP (AGR 1 1/2" 38)	-24	1.1/2"	38,1	1.1/2"	11	55	46	185	2683
LAMAGR3251	Conexion 32-32MBSP (AGR 2" 51)	-32	2"	50,8	2"	11	70	54	165	2393

MANGUERAS Y FITTINGS

CONEXIÓN BSP INOX SS 316

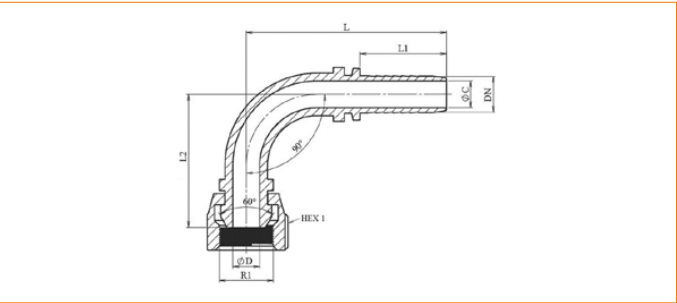
CONEXIÓN MANGUERA HEMBRA BSP INOX SS 316



CODIGO	DESCRIPCION	DN	R1	L	L1	HEX 1	ØC	ØD
DIMDKR0404	Conexion DKR 04-04FBS INOX	1/4"	1/4" BSP	44	28	19	4	4
DIMDKR0406	Conexion DKR 04-06FBS Inox	1/4"	3/8" BSP	45,5	28	22	4	7
DIMDKR0606	Conexion DKR 06-06FBS INOX	3/8"	3/8" BSP	47,5	29,5	22	7	7
DIMDKR0608	Conexion DKR 06-08FBS INOX	3/8"	1/2" BSP	49,5	29,5	27	7	7
DIMDKR0808	Conexion DKR 08-08FBS INOX	1/2"	1/2" BSP	51	30,5	27	9,5	9,5
DIMDKR0810	Conexion DKR 08-10FBS Inox	1/2"	5/8" BSP	51	30,5	30	9,5	12
DIMDKR1010	Conexion DKR 10-10FBS Inox	5/8"	5/8" BSP	54,8	34	30	12	12
DIMDKR1212	Conexion DKR 12-12FBSP INOX	3/4"	3/4" BSP	63,5	39	32	15	15
DIMDKR1616	Conexion DKR 16-16FBSP INOX	1"	1" BSP	75,5	47	41	19	19

CONEXIÓN BSP INOX SS 316

CONEXIÓN MANGUERA HEMBRA BSP 90° INOX SS 316

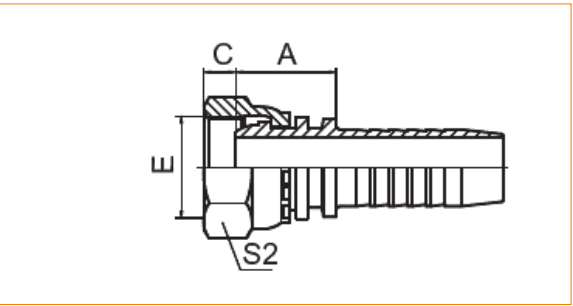


CODIGO	DESCRIPCION	DN	R1	L	L1	L2	HEX 1	ØC	ØD
DIMDKR900404	Conexion DKR90 04-04FBSP INOX	1/4"	1/4" BSP	56	28	30	19	4	4
DIMDKR900406	Conexion DKR90 04-06FBSP Inox	1/4"	3/8" BSP	56	28	31	22	4	4
DIMDKR900606	Conexion DKR90 06-06FBSP INOX	3/8"	3/8" BSP	68	29,5	38	22	7	7
DIMDKR900608	Conexion DKR90 06-08FBSP INOX	3/8"	1/2" BSP	68	29,5	40	27	7	7
DIMDKR900808	Conexion DKR90 08-08FBSP INOX	1/2"	1/2" BSP	73	30,5	42	27	9,5	9,5
DIMDKR900810	Conexion DKR90 08-10FBSP Inox	1/2"	5/8" BSP						
DIMDKR901010	Conexion DKR90 10-10FBSP Inox	5/8"	5/8" BSP	82	34	51	30	12	12
DIMDKR901212	Conexion DKR90 12-12FBSP INOX	3/4"	3/4" BSP	103	39	61	32	15	15
DIMDKR901616	Conexion DKR90 16-16FBSP INOX	1"	1" BSP	121	47	80	41	19	19

MANGUERAS Y FITTINGS

CONEXIÓN MÉTRICA

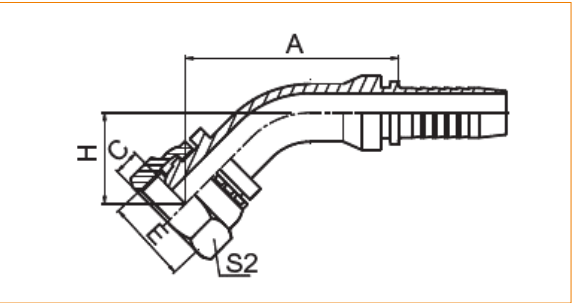
CONEXIÓN HEMBRA MÉTRICA (SERIE LL)



CÓDIGO	DESCRIPCIÓN	E	HOSE DN	HOSE DASH	A	C	S2
LAMDK004L03	Conexion HM 03-6LL	M10X1	5	3	18	2,5	14
LAMDK004L04	Conexion HM 04-6LL	M10X1	6	4	18	2,5	14

CONEXIÓN MÉTRICA

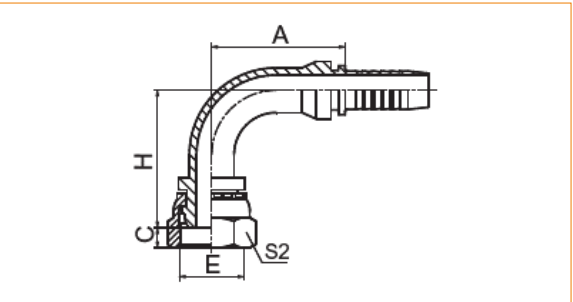
CONEXIÓN HEMBRA MÉTRICA 45° (SERIE LL)



CÓDIGO	DESCRIPCIÓN	E	HOSE DN	HOSE DASH	A	C	H	S2
LAMDK04504L03	Conexion HM 03-6LL 45°	M10X1	5	3	41,1	2,5	20,7	14
LAMDK04504L04	Conexion HM 04-6LL 45°	M10X1	6	4	43,2	2,5	21,5	14

CONEXIÓN MÉTRICA

CONEXIÓN HEMBRA MÉTRICA 90° (SERIE LL)

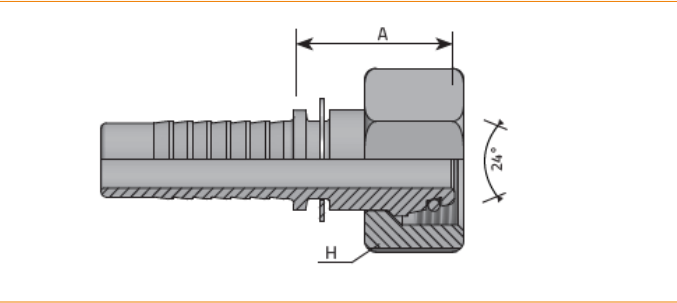


CODIGO	DESCRIPCION	E	HOSE DN	HOSE DASH	A	C	H	S2
LAMDK09004L04	Conexion HM 03-6LL 90°	M10X1	5	3	27	2,5	35,5	14
LAMDK09004L03	Conexion HM 04-6LL 90°	M10X1	6	4				

MANGUERAS Y FITTINGS

CONEXIÓN MÉTRICA

CONEXIÓN HEMBRA MÉTRICA (SERIE S/L)

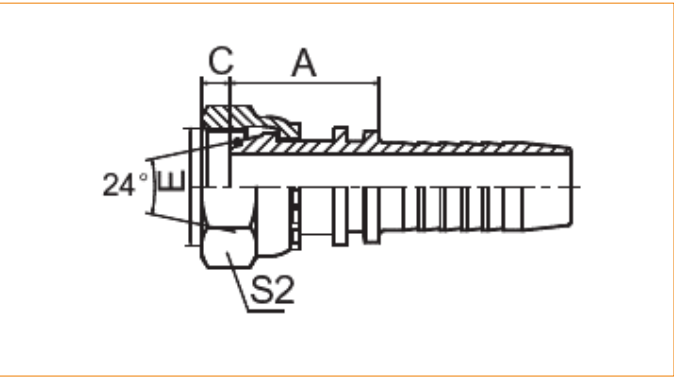


CODIGO	DESCRIPCION	D.N.	HOSE SIZE	DIAM MM	T INCH	D MM	H MM	A MM	BAR	PSI
LAMDK006L05	Conexion HM 03-06L (DKOL 06L 05)	-3	3/16"	4,8	M12 x 1.5	6	14	25,5	250	3626
LAMDK006L06	Conexion HM 04-06L (DKOL 06L 06)	-4	1/4"	6,4	M12 x 1.5	6	17	21	250	3626
LAMDK006S06	Conexion HM 04-06S (DKOS 06S 06)	-4	1/4"	6,4	M14 x 1.5	6	17	25,5	450	6526
LAMDK008L06	Conexion HM 04-08L (DKOL 08L 06)	-4	1/4"	6,4	M14 x 1.5	8	17	23,5	250	3626
LAMDK008S06	Conexion HM 04-08S (DKOS 08S 06)	-4	1/4"	6,4	M16 x 1.5	8	19	26	450	6526
LAMDK010L06	Conexion HM 04-10L (DKOL 10L 06)	-4	1/4"	6,4	M16 x 1.5	10	19	26	250	3626
LAMDK010L08	Conexion HM 05-10L (DKOL 10L 08)	-5	5/16"	7,9	M16 x 1.5	10	19	26	250	3626
LAMDK010L10	Conexion HM 06-10L (DKOL 10L 10)	-6	3/8"	9,5	M16 x 1.5	10	19	23,5	250	3626
LAMDK010S06	Conexion HM 04-10S (DKOS 10S 06)	-4	1/4"	6,4	M18 x 1.5	10	22	26	450	6526
LAMDK010S08	Conexion HM 05-10S (DKOS 10S 08)	-5	5/16"	7,9	M18 x 1.5	10	22	26,5	350	5076
LAMDK010S10	Conexion HM 06-10S (DKOS 10S 10)	-6	3/8"	9,5	M18 x 1.5	10	22	26,5	450	6526
LAMDK012L06	Conexion HM 04-12L (DKOL 12L 06)	-4	1/4"	6,4	M18 x 1.5	12	22	26	250	3626
LAMDK012L08	Conexion HM 05-12L (DKOL 12L 08)	-5	5/16"	7,9	M18 x 1.5	12	22	26	250	3626
LAMDK012L10	Conexion HM 06-12L (DKOL 12L 10)	-6	3/8"	9,5	M18 x 1.5	12	22	26,5	250	3626
LAMDK012L13	Conexion HM 08-12L (DKOL 12L 13)	-8	1/2"	12,8	M18 x 1.5	12	22	25,5	250	3626
LAMDK012S06	Conexion HM 04-12S (DKOS 12S 06)	-4	1/4"	6,4	M20 x 1.5	12	24	26	450	6526
LAMDK012S08	Conexion HM 05-12S (DKOS 12S 08)	-5	5/16"	7,9	M20 x 1.5	12	24	26	350	5076
LAMDK012S10	Conexion HM 06-12S (DKOS 12S 10)	-6	3/8"	9,5	M20 x 1.5	12	24	26,5	450	6526
LAMDK014S10	Conexion HM 06-14S (DKOS 14S 10)	-6	3/8"	9,5	M22 x 1.5	14	27	27	450	6526
LAMDK014S13	Conexion HM 08-14S (DKOS 14S 13)	-8	1/2"	12,8	M22 x 1.5	14	27	27,5	420	6091
LAMDK015L10	Conexion HM 06-15L (DKOL 15L 10)	-6	3/8"	9,5	M22 x 1.5	15	27	27	250	3626
LAMDK015L13	Conexion HM 08-15L (DKOL 15L 13)	-8	1/2"	12,8	M22 x 1.5	15	27	27,5	250	3626
LAMDK016S10	Conexion HM 10-16S (DKOL 16S 16)	-10	1/2"	16						
LAMDK016S13	Conexion HM 08-16S (DKOS 16S 13)	-8	1/2"	12,8	M24 x 1.5	16	30	32	420	6091
LAMDK018L13	Conexion HM 08-18L (DKOL 18L 13)	-8	1/2"	12,8	M26 x 1.5	18	32	28	160	2320
LAMDK018L16	Conexion HM 10-18L (DKOL 18L 16)	-10	5/8"	16	M26 x 1.5	18	32	30	160	2320
LAMDK018L19	Conexion HM 12-18L (DKOL 18L 19)	-12	3/4"	19	M26 x 1.5	18	32	29	160	2320
LAMDK020S16	Conexion HM 10-20S (DKOS 20S 16)	-10	5/8"	16	M30 x 2	20	36	37	350	5076
LAMDK020S19	Conexion HM 12-20S (DKOS 20S 19)	-12	3/4"	9,5	M30 x 2	20	36	37,5	350	5076
LAMDK022L16	Conexion HM 10-22L (DKOL 22L 16)	-10	5/8"	16	M30 x 2	22	36	31	160	2320
LAMDK022L19	Conexion HM 12-22L (DKOL 22L 19)	-12	3/4"	19	M30 x 2	22	36	31	160	2320
LAMDK025S19	Conexion HM 12-25S (DKOS 25S 19)	-12	3/4"	19	M36 x 2	25	46	38,5	350	5076
LAMDK025S25	Conexion HM 16-25S (DKOS 25S 25)	-16	1"	25,4	M36 x 2	25	46	39,5	280	4061
LAMDK028L25	Conexion HM 16-28L (DKOL 28L 25)	-16	1"	25,4	M36 x 2	28	41	33,5	100	1450
LAMDK030S25	Conexion HM 16-30S (DKOS 30S 25)	-16	1"	25,4	M42 x 2	30	50	40,5	280	4061
LAMDK035L32	Conexion HM 20-35L (DKOL 35L 32)	-20	1.1/4"	31,8	M45 x 2	35	50	38,5	100	1450
LAMDK038S32	Conexion HM 20-38S (DKOS 38S 32)	-20	1.1/4"	31,8	M52 x 2	38	60	47	210	3046
LAMDK042L38	Conexion HM 24-42L (DKOL 42L 38)	-24	1.1/2"	38,1	M52 x 2	42	60	39	100	1450

MANGUERAS Y FITTINGS

CONEXIÓN MÉTRICA

CONEXIÓN HEMBRA MÉTRICA (SERIE S/L)

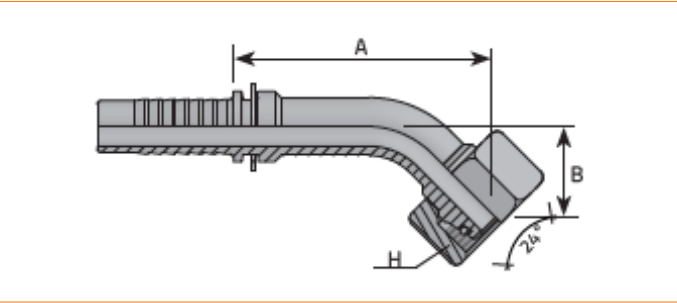


CODIGO	DESCRIPCION	E	HOSE DN	HOSE DASH	TUBE OD	O-RING	A	C	S2
LAMHM1404	CONEXION HM 04-08L	M14X1.5	6	4	8	O06.5X1.5	27,5	2	19
LAMHM1604	CONEXION HM 04-10L	M16X1.5	6	4	10	O08.0X1.5	28	2	22
LAMHM1606	CONEXION HM 06-10L	M16X1.5	10	6	10	O08.0X1.5	28	2	22
LAMHM1806	CONEXION HM 06-12L	M18X1.5	10	6	12	O10.0X1.5	29	2,5	24
LAMHM2006	CONEXION HM 08-15L	M22X1.5	12	8	15	O12.0X2.0	32	2,5	27
LAMHM2208	CONEXION HM 10-18L	M26X1.5	16	10	18	O15.0X2.0	34,5	2,5	32
LAMHM2408	CONEXION HM 06-12S			6	12				
LAMHM2610	CONEXION HM 08-16S			8	16				
LAMHM3012	CONEXION HM 12-20S	M30X2	20	12	22	O20.0X2.0	39	4	36

MANGUERAS Y FITTINGS

CONEXIÓN MÉTRICA

CONEXIÓN HEMBRA MÉTRICA 45° (SERIE S/L)

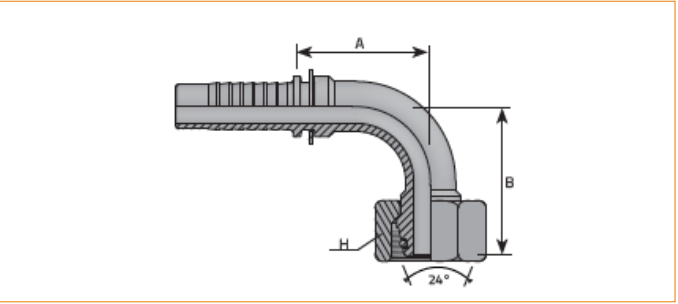


CODIGO	DESCRIPCION	D.N.	HOSE SIZE	DIAM MM	T INCH	D MM	H MM	B MM	A MM	BAR	PSI
LAMDKO4506L05	Conexion HM 03-06L45 (DKOL 45 06L 05)	-3	3/16"	4,8	M12 x 1.5	6	14	15	37	250	3626
LAMDKO4506L06	Conexion HM 04-06L45 (DKOL 45 06L 06)	-4	1/4"	6,4	M12 x 1.5	6	17	17	40	250	3626
LAMDKO4506S06	Conexion HM 04-06S45 (DKOS 45 06S 06)	-4	1/4"	6,4	M14 x 1.5	6	17	17	40	450	6526
LAMDKO4508L06	Conexion HM 04-08L45 (DKOL 45 08L 06)	-4	1/4"	6,4	M14 x 1.5	8	17	17	50	250	3626
LAMDKO4508S06	Conexion HM 04-08S45 (DKOS 45 08S 06)	-4	1/4"	6,4	M16 x 1.5	8	19	17	50	450	6526
LAMDKO4510L06	Conexion HM 04-10L45 (DKOL 45 10L 06)	-4	1/4"	6,4	M16 x 1.5	10	19	17	48,5	250	3626
LAMDKO4510L08	Conexion HM 05-10L45 (DKOL 45 10L 08)	-5	5/16"	7,9	M16 x 1.5	10	19	17	52,5	250	3626
LAMDKO4510L10	Conexion HM 06-10L45 (DKOL 45 10L 10)	-6	3/8"	9,5	M16 x 1.5	10	19	20	55	250	3626
LAMDKO4510S06	Conexion HM 04-10S45 (DKOS 45 10S 06)	-4	1/4"	6,4	M18 x 1.5	10	22	17	48,5	450	6526
LAMDKO4510S08	Conexion HM 05-10S45 (DKOS 45 10S 08)	-5	5/16"	7,9	M18 x 1.5	10	22	17	52,5	350	5076
LAMDKO4510S10	Conexion HM 06-10S45 (DKOS 45 10S 10)	-6	3/8"	9,5	M18 x 1.5	10	22	20	55	450	6526
LAMDKO4512L06	Conexion HM 04-12L45 (DKOL 45 12L 06)	-4	1/4"	6,4	M18 x 1.5	12	22	17	48,5	250	3626
LAMDKO4512L10	Conexion HM 06-12L45 (DKOL 45 12L 10)	-6	3/8"	9,5	M18 x 1.5	12	22	17	57	250	3626
LAMDKO4512S08	Conexion HM 05-12S45 (DKOS 45 12S 08)	-5	5/16"	7,9	M20 x 1.5	12	24	20	50	350	5076
LAMDKO4512S10	Conexion HM 06-12S45 (DKOS 45 12S 10)	-6	3/8"	9,5	M20 x 1.5	12	24	17	57	450	6526
LAMDKO4514S10	Conexion HM 06-14S45 (DKOS 45 14S 10)	-6	3/8"	9,5	M22 x 1.5	14	27	19	59	450	6526
LAMDKO4515L10	Conexion HM 06-15L45 (DKOL 45 15L 10)	-6	3/8"	9,5	M22 x 1.5	15	27	19	59	250	3626
LAMDKO4515L13	Conexion HM 08-15L45 (DKOL 45 15L 13)	-8	1/2"	12,8	M22 x 1.5	15	27	22	64	250	3626
LAMDKO4516S10	Conexion HM 06-16S90 (DKOS 45 16S 10)	-6	3/8"	9,5							
LAMDKO4516S13	Conexion HM 08-16S45 (DKOS 45 16S 13)	-8	1/2"	12,8	M24 x 1.5	16	30	22	66,5	420	6091
LAMDKO4518L13	Conexion HM 08-18L45 (DKOL 45 18L 13)	-8	1/2"	12,8	M26 x 1.5	18	32	26	65	160	2320
LAMDKO4518L16	Conexion HM 10-18L45 (DKOL 45 18L 16)	-10	5/8"	16	M26 x 1.5	18	32	28	61,5	160	2320
LAMDKO4520S16	Conexion HM 10-20S45 (DKOS 45 20S 16)	-10	5/8"	16	M30 x 2	20	36	26	64,5	350	5076
LAMDKO4520S19	Conexion HM 12-20S45 (DKOS 45 20S 19)	-12	3/4"	19	M30 x 2	20	36	27	64	350	5076
LAMDKO4522L16	Conexion HM 10-22L45 (DKOL 45 22L 16)	-10	5/8"	16	M30 x 2	22	36	30	63,5	160	2320
LAMDKO4522L19	Conexion HM 12-22L45 (DKOL 45 22L 19)	-12	3/4"	19	M30 x 2	22	36	27	63	160	2320
LAMDKO4525S19	Conexion HM 12-25S45 (DKOS 45 25S 19)	-12	3/4"	19	M36 x 2	25	46	28	70	350	5076
LAMDKO4525S25	Conexion HM 16-25S45 (DKOS 45 25S 25)	-16	1"	25,4	M36 x 2	25	46	38	88,5	280	4061
LAMDKO4528L25	Conexion HM 16-28L45 (DKOL 45 28L 25)	-16	1"	25,4	M36 x 2	28	41	38,5	85,5	100	1450
LAMDKO4530S25	Conexion HM 16-30S45 (DKOS 45 30S 25)	-16	1"	25,4	M42 x 2	30	50	38	89	280	4061
LAMDKO4535L32	Conexion HM 20-35L45 (DKOL 45 35L 32)	-20	1.1/4"	31,8	M45 x 2	35	50	35	104,5	100	1450
LAMDKO4538S32	Conexion HM 20-38S45 (DKOS 45 38S 32)	-20	1.1/4"	31,8	M52 x 2	38	60	35	104,5	210	3046
LAMDKO4542L38	Conexion HM 24-42L45 (DKOL 45 42L 38)	-24	1.1/2"	38,1	M52 x 2	42	60	45	119	100	1450

MANGUERAS Y FITTINGS

CONEXIÓN MÉTRICA

CONEXIÓN HEMBRA MÉTRICA 90° (SERIE S/L)

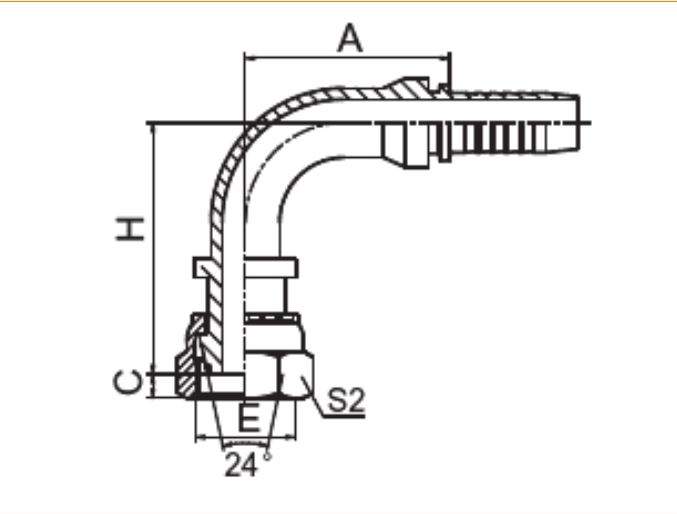


CODIGO	DESCRIPCION	D.N.	HOSE SIZE	DIAM MM	T INCH	D MM	H MM	B MM	A MM	BAR	PSI
LAMDKO9006L05	Conexion HM 03-06L90 (DKOL 90 06L 05)	-3	3/16"	4,8	M12 x 1.5	6	14	31,5	29,5	250	3626
LAMDKO9006L06	Conexion HM 04-06L90 (DKOL 90 06L 06)	-4	1/4"	6,4	M12 x 1.5	6	17	31,5	29,5	250	3626
LAMDKO9006S06	Conexion HM 04-06S90 (DKOS 90 06S 06)	-4	1/4"	6,4	M14 x 1.5	6	17	31,5	29,5	450	6526
LAMDKO9008L06	Conexion HM 04-08L90 (DKOL 90 08L 06)	-4	1/4"	6,4	M14 x 1.5	8	17	31,5	29,5	250	3626
LAMDKO9008S06	Conexion HM 04-08S90 (DKOS 90 08S 06)	-4	1/4"	6,4	M16 x 1.5	8	19	31,5	29,5	450	6526
LAMDKO9010L06	Conexion HM 04-10L 90 (DKOL 90 10L 06)	-4	1/4"	6,4	M16 x 1.5	10	19	32,5	29	250	3626
LAMDKO9010L08	Conexion HM 05-10L90 (DKOL 90 10L 08)	-5	5/16"	7,9	M16 x 1.5	10	19	32,5	31	250	3626
LAMDKO9010L10	Conexion HM 06-10L90 (DKOL 90 10L 10)	-6	3/8"	9,5	M16 x 1.5	10	19	38	33	250	3626
LAMDKO9010S06	Conexion HM 04-10S90 (DKOS 90 10S 06)	-4	1/4"	6,4	M18 x 1.5	10	22	32,5	29	450	6526
LAMDKO9010S08	Conexion HM 05-10S90 (DKOS 90 10S 08)	-5	5/16"	7,9	M18 x 1.5	10	22	32,5	31	350	5076
LAMDKO9010S10	Conexion HM 06-10S90 (DKOS 90 10S 10)	-6	3/8"	9,5	M18 x 1.5	10	22	38	33	450	6526
LAMDKO9012L06	Conexion HM 04-12L90 (DKOL 90 12L 06)	-4	1/4"	6,4	M18 x 1.5	12	22	30,5	27	250	3626
LAMDKO9012L08	Conexion HM 05-12L90 (DKOL 90 12L 08)	-5	5/16"	7,9	M18 x 1.5	12	22	37	29	250	3626
LAMDKO9012L10	Conexion HM 06-12L90 (DKOL 90 12L 10)	-6	3/8"	9,5	M18 x 1.5	12	22	37,5	35,5	250	3626
LAMDKO9012S06	Conexion HM 04-12S90 (DKOS 90 12S 06)	-4	1/4"	6,4	M20 x 1.5	12	24	30,5	27	450	6526
LAMDKO9012S08	Conexion HM 05-12S90 (DKOS90 12S 08)	-5	5/16"	7,9	M20 x 1.5	12	24	37	29	350	5076
LAMDKO9012S10	Conexion HM 06-12S90 (DKOS 90 12S 10)	-6	3/8"	9,5	M20 x 1.5	12	24	37,5	35,5	450	6526
LAMDKO9014S10	Conexion HM 06-14S90 (DKOS 90 14S 10)	-6	3/8"	9,5	M22 x 1.5	14	27	42	34	450	6526
LAMDKO9015L10	Conexion HM 06-15L90 (DKOL 90 15L 10)	-6	3/8"	9,5	M22 x 1.5	15	27	42	34	250	3626
LAMDKO9015L13	Conexion HM 08-15L90 (DKOL 90 15L 13)	-8	1/2"	12,8	M22 x 1.5	15	27	44	39,5	250	3626
LAMDKO9016S10	Conexion HM 06-16S90 (DKOS 90 16S 10)	-6	3/8"	9,5							
LAMDKO9016S13	Conexion HM 08-16S90 (DKOS 90 16S 13)	-8	1/2"	12,8	M24 x 1.5	16	30	45	39,5	420	6091
LAMDKO9018L13	Conexion HM 08-18L90 (DKOL 90 18L 13)	-8	1/2"	12,8	M26 x 1.5	18	32	46,5	39,5	160	2320
LAMDKO9018L16	Conexion HM 10-18L90 (DKOL 90 18L 16)	-10	5/8"	16	M26 x 1.5	18	32	50,5	48,5	160	2320
LAMDKO9020S16	Conexion HM 10-20S90 (DKOS 90 20S 16)	-10	5/8"	16	M30 x 2	20	36	56	48,5	350	5076
LAMDKO9020S19	Conexion HM 12-20S90 (DKOS 90 20S 19)	-12	3/4"	19	M30 x 2	20	36	59	56,5	350	5076
LAMDKO9022L16	Conexion HM 10-22L90 (DKOL 90 22L 16)	-10	5/8"	16	M30 x 2	22	36	53	48,5	160	2320
LAMDKO9022L19	Conexion HM 12-22L90 (DKOL 90 22L 19)	-12	3/4"	19	M30 x 2	22	36	55,5	56,5	160	2320
LAMDKO9025S19	Conexion HM 12-25S90 (DKOS 90 25S 19)	-12	3/4"	19	M36 x 2	25	46	59	56,5	350	5076
LAMDKO9025S25	Conexion HM 16-25S90 (DKOS 90 25S 25)	-16	1"	25,4	M36 x 2	25	46	75	73	280	4061
LAMDKO9028L19	Conexion HM 12-28L90 (DKOL 90 28L 19)	-12	3/4"	19							
LAMDKO9028L25	Conexion HM 16-28L90 (DKOL 90 28L 25)	-16	1"	25,4	M36 x 2	28	41	72,5	73	100	1450
LAMDKO9030S25	Conexion HM 16-30S90 (DKOS 90 30S 25)	-16	1"	25,4	M42 x 2	30	50	75	73	280	4061
LAMDKO9035L32	Conexion HM 20-35L90 (DKOL 90 35L 32)	-20	1.1/4"	31,8	M45 x 2	35	50	86,5	92	100	1450
LAMDKO9038S32	Conexion HM 20-38S90 (DKOS 90 38S 32)	-20	1.1/4"	31,8	M52 x 2	38	60	86	92	210	3046
LAMDKO9042L38	Conexion HM 24-42L 90 (DKOL 90 42L 38)	-24	1.1/2"	38,1	M52 x 2	42	60	94	99	100	1450

MANGUERAS Y FITTINGS

CONEXIÓN MÉTRICA

CONEXIÓN HEMBRA MÉTRICA (SERIE S_L) 90°

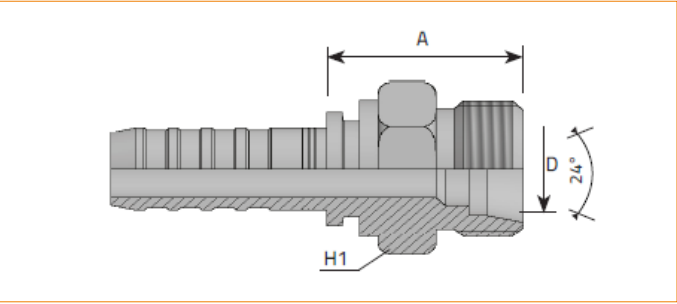


CODIGO	DESCRIPCION	E	HOSE DN	HOSE DASH	TUBE OD	O-RING	A	C	H	S2
LAMHM90180	CONEXION HM 06-12L90 (DKOL 90 12L 10)	M18X1.5	10	6	12	O10.0X1.5	35,3	2,5	44,3	24
LAMHM90200	CONEXION HM 08-15L90 (DKOL 90 15L 13)	M22X1.5	12	8	15	O12.0X2.0	41	2,5	52	27
LAMHM90220	CONEXION HM 06-12S90 (DKOS 90 12S 10)	M20X1.5	10	6	12	O10.0X1.5	35,3	2,5	44,3	24

MANGUERAS Y FITTINGS

CONEXIÓN MÉTRICA

CONEXIÓN MACHO MÉTRICO (SERIE L)

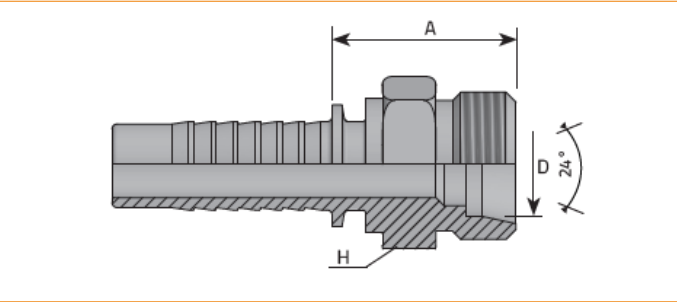


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	T INCH	T/1"	H MM	A MM	BAR	PSI
LAMCEL06L05	Conexion MM 03-06L (CEL 06L 05)	-3	3/16"	4,8	M12 x 1.5	6	14	22,5	250	3626
LAMCEL06L06	Conexion MM 04-06L (CEL 06L 06)	-4	1/4"	6,4	M12 x 1.5	6	14	23	250	3626
LAMCEL08L06	Conexion MM 04-08L (CEL 08L 06)	-4	1/4"	6,4	M14 x 1.5	8	15	23	250	3626
LAMCEL10L06	Conexion MM 04-10L (CEL 10L 06)	-4	1/4"	6,4	M16 x 1.5	10	17	25	250	3626
LAMCEL10L08	Conexion MM 05-10L (CEL 10L 08)	-5	5/16"	7,9	M16 x 1.5	10	17	25	250	3626
LAMCEL10L10	Conexion MM 06-10L (CEL 10L 10)	-6	3/8"	9,5	M16 x 1.5	10	17	25	250	3626
LAMCEL12L06	Conexion MM 04-12L (CEL 12L 06)	-4	1/4"	6,4	M18 x 1.5	12	19	26	250	3626
LAMCEL12L08	Conexion MM 05-12L (CEL 12L 08)	-5	5/16"	7,9	M18 x 1.5	12	19	26	250	3626
LAMCEL12L10	Conexion MM 06-12L (CEL 12L 10)	-6	3/8"	9,5	M18 x 1.5	12	19	25	250	3626
LAMCEL12L13	Conexion MM 08-12L (CEL 12L 13)	-8	1/2"	12,8	M18 x 1.5	12	22	26	250	3626
LAMCEL15L10	Conexion MM 06-15L (CEL 15L 10)	-6	3/8"	9,5	M22 x 1.5	15	24	27	250	3626
LAMCEL15L13	Conexion MM 08-15L (CEL 15L 13)	-8	1/2"	12,8	M22 x 1.5	15	24	27,5	250	3626
LAMCEL18L13	Conexion MM 08-18L (CEL 18L 13)	-8	1/2"	12,8	M26 x 1.5	18	27	27,5	160	2320
LAMCEL18L16	Conexion MM 10-18L (CEL 18L 16)	-10	5/8"	16	M26 x 1.5	18	27	27,5	160	2320
LAMCEL18L19	Conexion MM 12-18L (CEL 18L 19)	-12	3/4"	19	M26 x 1.5	18	27	29	160	2320
LAMCEL22L16	Conexion MM 10-22L (CEL 22L 16)	-10	5/8"	16	M30 x 2	22	32	31,5	160	2320
LAMCEL22L19	Conexion MM 12-22L (CEL 22L 19)	-12	3/4"	19	M30 x 2	22	32	32	160	2320
LAMCEL28L25	Conexion MM 16-28L (CEL 28L 25)	-16	1"	25,4	M36 x 2	28	38	40	100	1450
LAMCEL35L32	Conexion MM 20-35L (CEL 35L 32)	-20	1.1/4"	31,8	M45 x 2	35	46	41,5	100	1450
LAMCEL42L38	Conexion MM 24-42L (CEL 42L 38)	-24	1.1/2"	38,1	M52 x 2	42	55	40	100	1450

MANGUERAS Y FITTINGS

CONEXIÓN MÉTRICA

CONEXIÓN MACHO MÉTRICO (SERIE S)

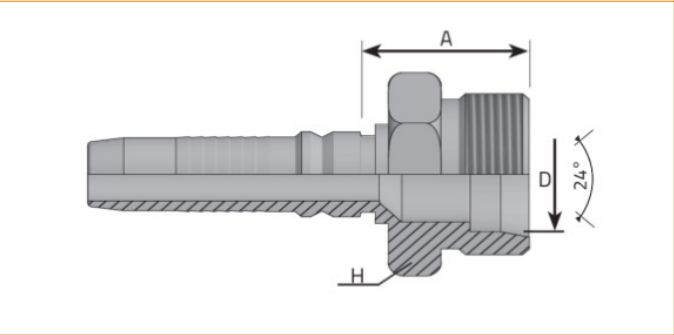


CODIGO	DESCRIPCION	D.N.	HOSE SIZE	DIAM MM	T INCH	t/1"	H MM	A MM	BAR	PSI
LAMCES06S06	Conexion MM 04-06S [CES 06S 06]	-4	1/4"	6,4	M14 x 1.5	6	15	24	450	6526
LAMCES08S06	Conexion MM 04-08S [CES 08S 06]	-4	1/4"	6,4	M16 x 1.5	8	17	25	450	6526
LAMCES10S06	Conexion MM 04-10S [CES 10S 06]	-4	1/4"	6,4	M18 x 1.5	10	19	25	450	6526
LAMCES10S08	Conexion MM 05-10S [CES 10S 08]	-5	5/16"	7,9	M18 x 1.5	10	19	25	350	5076
LAMCES10S10	Conexion MM 06-10S [CES 10S 10]	-6	3/8"	9,5	M18 x 1.5	10	19	26	450	6526
LAMCES12S06	Conexion MM 04-12S [CES 12S 06]	-4	1/4"	6,4	M20 x 1.5	12	22	27	450	6526
LAMCES12S08	Conexion MM 05-12S [CES 12S 08]	-5	5/16"	7,9	M20 x 1.5	12	22	26,5	350	5076
LAMCES12S10	Conexion MM 06-12S [CES 12S 10]	-6	3/8"	9,5	M20 x 1.5	12	22	27	450	6526
LAMCES14S10	Conexion MM 06-14S [CES 14S 10]	-6	3/8"	9,5	M22 x 1.5	14	24	29	450	6526
LAMCES16S10	Conexion MM 06-16S [CES 16S 10]	-6	3/8"	9,5						
LAMCES16S13	Conexion MM 08-16S [CES 16S 13]	-8	1/2"	12,8	M24 x 1.5	16	27	31	420	6091
LAMCES20S16	Conexion MM 10-20S [CES 20S 16]	-10	5/8"	16	M30 x 2	20	32	33	350	5076
LAMCES20S19	Conexion MM 12-20S [CES 20S 19]	-12	3/4"	19	M30 x 2	20	32	34	350	5076
LAMCES25S19	Conexion MM 12-25S [CES 25S 19]	-12	3/4"	19	M36 x 2	25	38	36	350	5076
LAMCES25S25	Conexion MM 16-25S [CES 25S 25]	-16	1"	25,4	M36 x 2	25	38	38,5	280	4061
LAMCES30S25	Conexion MM 16-30S [CES 30S 25]	-16	1"	25,4	M42 x 2	30	46	42	280	4061
LAMCES38S32	Conexion MM 20-38S [CES 38S 32]	-20	1.1/4"	31,8	M52 x 2	38	55	46	210	3046

MANGUERAS Y FITTINGS

CONEXIÓN MÉTRICA

CONEXIÓN INTERLOCK MACHO MÉTRICO (SERIE S)

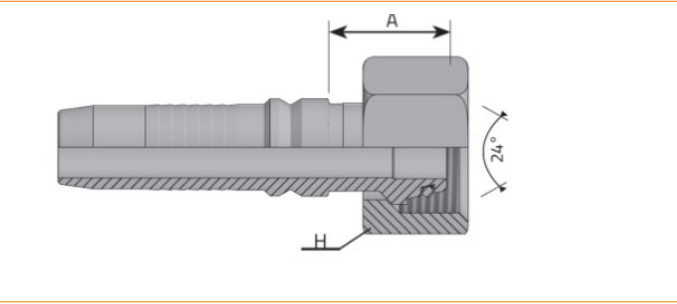


CODIGO	DESCRIPCION	D.N.	HOSE SIZE	T MM	T PITCH mm	A MM	A INCH	D MM	D INCH	H MM	H INCH	BAR	PSI
LAMMCES20S19	CONEXIÓN INTERLOCK MM 12-20S (KME1230S20)	-12	3/4 "	M 30.0	X 2.00	31.50	1.240 "	20.00	0.790 "	32	1.260 "	420 bar	6091
LAMMCES25S19	CONEXIÓN INTERLOCK MM 12-25S (KME1236S25)	-12	3/4 "	M 36.0	X 2.00	33.50	1.320 "	25.00	0.980 "	38	1.500 "	420 bar	6091
LAMMCES25S25	CONEXIÓN INTERLOCK MM 16-25S (KME1636S25)	-16	1 "	M 36.0	X 2.00	36.00	1.420 "	25.00	0.980 "	38	1.500 "	414 bar	6004
LAMMCES30S25	CONEXIÓN INTERLOCK MM 16-30S (KME1642S30)	-16	1 "	M 42.0	X 2.00	39.50	1.560 "	30.00	1.180 "	46	1.810 "	280 bar	4061
LAMMCES30S32	CONEXIÓN INTERLOCK MM 20-30S (KME2042S30)	-20	1 1/4 "	M 42.0	X 2.00	40.50	1.590 "	30.00	1.180 "	46	1.810 "	250 bar	3626
LAMMCES38S32	CONEXIÓN INTERLOCK MM 20-38S (KME2052S38)	-20	1 1/4 "	M 52.0	X 2.00	44.50	1.750 "	38.00	1.500 "	55	2.170 "	250 bar	3626
LAMMCES38S38	CONEXIÓN INTERLOCK MM 24-38S (KME2452S38)	-24	1 1/2 "	M 52.0	X 2.00	44.50	1.750 "	38.00	1.500 "	55	2.170 "	250 bar	3626

MANGUERAS Y FITTINGS

CONEXIÓN MÉTRICA

CONEXIÓN INTERLOCK HEMBRA MÉTRICA (SERIE S)

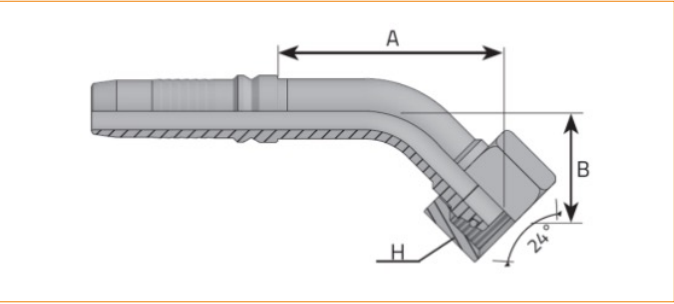


CODIGO	DESCRIPCION	D.N.	HOSE SIZE	T MM	T PITCH mm	A MM	A INCH	D MM	D INCH	H MM	H INCH	BAR	PSI
LAMMDKO20S16	CONEXIÓN INTERLOCK HM 10-20S (KFE1030S20)	-10	5/8 "	M 30.0	X 2.00			20.00	0.790 "			420 bar	6091
LAMMDKO20S19	CONEXIÓN INTERLOCK HM 12-20S (KFE1230S20)	-12	3/4 "	M 30.0	X 2.00	35.00	1.380 "	20.00	0.790 "	36	1.420 "	420 bar	6091
LAMMDKO25S19	CONEXIÓN INTERLOCK HM 12-25S (KFE1236S25)	-12	3/4 "	M 36.0	X 2.00	36.00	1.420 "	25.00	0.980 "	46	1.810 "	420 bar	6091
LAMMDKO25S25	CONEXIÓN INTERLOCK HM 16-25S (KFE1636S25)	-16	1 "	M 36.0	X 2.00	37.00	1.460 "	25.00	0.980 "	46	1.810 "	414 bar	6004
LAMMDKO30S25	CONEXIÓN INTERLOCK HM 16-30S (KFE1642S30)	-16	1 "	M 42.0	X 2.00	38.00	1.500 "	30.00	1.180 "	50	1.970 "	280 bar	4061
LAMMDKO30S32	CONEXIÓN INTERLOCK HM 20-30S (KFE2042S30)	-20	1 1/4 "	M 42.0	X 2.00	40.00	1.570 "	30.00	1.180 "	50	1.970 "	250 bar	3626
LAMMDKO38S32	CONEXIÓN INTERLOCK HM 20-38S (KFE2052S38)	-20	1 1/4 "	M 52.0	X 2.00	45.50	1.790 "	38.00	1.500 "	60	2.360 "	250 bar	3626
LAMMDKO38S38	CONEXIÓN INTERLOCK HM 24-38S (KFE2452S38)	-24	1 1/2 "	M 52.0	X 2.00	45.50	1.790 "	38.00	1.500 "	60	2.360 "	250 bar	3626

MANGUERAS Y FITTINGS

CONEXIÓN MÉTRICA

CONEXIÓN INTERLOCK HEMBRA MÉTRICA 45° (SERIE S)

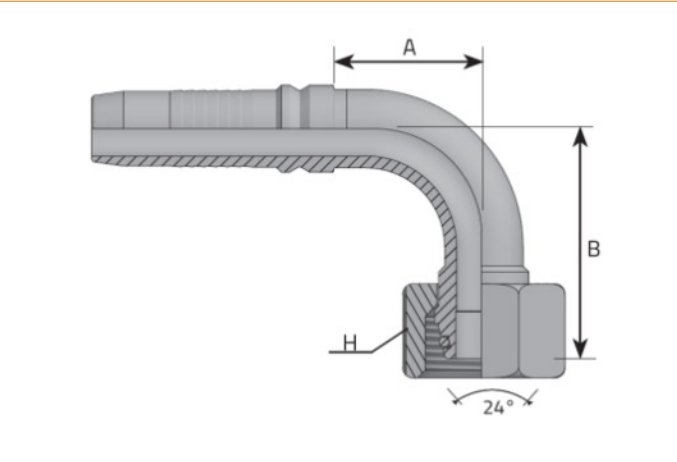


CODIGO	DESCRIPCION	D.N.	HOSE SIZE	T MM	T PITCH mm	A MM	A INCH	D MM	D INCH	H MM	H INCH	BAR	PSI	BAR	PSI
LAMMDKO420S16	CONEXIÓN INTERLOCK HM 10-20S 45(KF45E1030S20)	-10	5/8 "	M 30.0	X 2.00					20.00	0.790 "			420 bar	6091
LAMMDKO420S19	CONEXIÓN INTERLOCK HM 12-20S 45(KF45E1230S20)	-12	3/4 "	M 30.0	X 2.00	61.50	2.420 "	27.00	1.060 "	20.00	0.790 "	36	1.420 "	420 bar	6091
LAMMDKO425S19	CONEXIÓN INTERLOCK HM 12-25S 45(KF45E1236S25)	-12	3/4 "	M 36.0	X 2.00	67.50	2.660 "	28.00	1.100 "	25.00	0.980 "	46	1.810 "	420 bar	6091
LAMMDKO425S25	CONEXIÓN INTERLOCK HM 16-25S 45(KF45E1636S25)	-16	1 "	M 36.0	X 2.00	86.00	3.390 "	38.00	1.500 "	25.00	0.980 "	46	1.810 "	414 bar	6004
LAMMDKO430S25	CONEXIÓN INTERLOCK HM 16-30S 45(KF45E1642S30)	-16	1 "	M 42.0	X 2.00	86.50	3.410 "	38.00	1.500 "	30.00	1.180 "	50	1.970 "	280 bar	4061
LAMMDKO430S32	CONEXIÓN INTERLOCK HM 20-30S 45(KF45E2042S30)	-20	1 1/4 "	M 42.0	X 2.00	103.00	4.060 "	35.00	1.380 "	30.00	1.180 "	50	1.970 "	250 bar	3626
LAMMDKO438S32	CONEXIÓN INTERLOCK HM 20-38S 45(KF45E2052S38)	-20	1 1/4 "	M 52.0	X 2.00	103.00	4.060 "	35.00	1.380 "	38.00	1.500 "	60	2.360 "	250 bar	3626
LAMMDKO438S38	CONEXIÓN INTERLOCK HM 24-38S 45(KF45E2452S38)	-24	1 1/2 "	M 52.0	X 2.00	117.50	4.630 "	45.00	1.770 "	38.00	1.500 "	60	2.360 "	250 bar	3626

MANGUERAS Y FITTINGS

CONEXIÓN MÉTRICA

CONEXIÓN INTERLOCK HEMBRA MÉTRICA 90° (SERIE S)

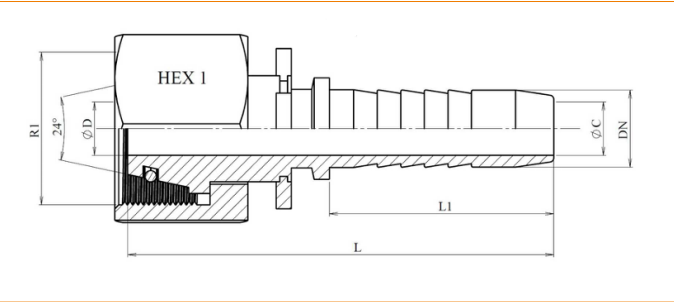
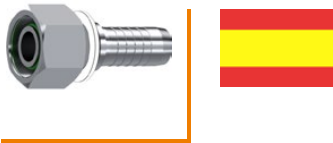


CODIGO	DESCRIPCION	D.N.	HOSE SIZE	T MM	T PITCH mm	A MM	A INCH	D MM	D INCH	H MM	H INCH	BAR	PSI	BAR	PSI
LAMMDK0920S16	CONEXIÓN INTERLOCK HM 10-20S 90(KF90E1030S20)	-10	5/8 "	M 30.0	X 2.00					20.00	0.790 "			420 bar	6091
LAMMDK0920S19	CONEXIÓN INTERLOCK HM 12-20S 90(KF90E1230S20)	-12	3/4 "	M 30.0	X 2.00	54.00	2.130 "	59.00	2.320 "	20.00	0.790 "	36	1.420 "	420 bar	6091
LAMMDK0925S19	CONEXIÓN INTERLOCK HM 12-25S 90(KF90E1236S25)	-12	3/4 "	M 36.0	X 2.00	54.00	2.130 "	59.00	2.320 "	25.00	0.980 "	46	1.810 "	420 bar	6091
LAMMDK0925S25	CONEXIÓN INTERLOCK HM 16-25S 90(KF90E1636S25)	-16	1 "	M 36.0	X 2.00	70.50	2.780 "	75.00	2.950 "	25.00	0.980 "	46	1.810 "	414 bar	6004
LAMMDK0930S25	CONEXIÓN INTERLOCK HM 16-30S 90(KF90E1642S30)	-16	1 "	M 42.0	X 2.00	70.50	2.780 "	75.00	2.950 "	30.00	1.180 "	50	1.970 "	280 bar	4061
LAMMDK0930S32	CONEXIÓN INTERLOCK HM 20-30S 90(KF90E2042S30)	-20	1 1/4 "	M 42.0	X 2.00	90.50	3.560 "	86.00	3.390 "	30.00	1.180 "	50	1.970 "	250 bar	3626
LAMMDK0938S32	CONEXIÓN INTERLOCK HM 20-38S 90(KF90E2052S38)	-20	1 1/4 "	M 52.0	X 2.00	90.50	3.560 "	86.00	3.390 "	38.00	1.500 "	60	2.360 "	250 bar	3626
LAMMDK0938S38	CONEXIÓN INTERLOCK HM 24-38S 90(KF90E2452S38)	-24	1 1/2 "	M 52.0	X 2.00	97.50	3.840 "	94.00	3.700 "	38.00	1.500 "	60	2.360 "	250 bar	3626

MANGUERAS Y FITTINGS

CONEXIÓN MÉTRICA INOX SS 316

CONEXIÓN MANGUERA HEMBRA MÉTRICA INOX SS 316

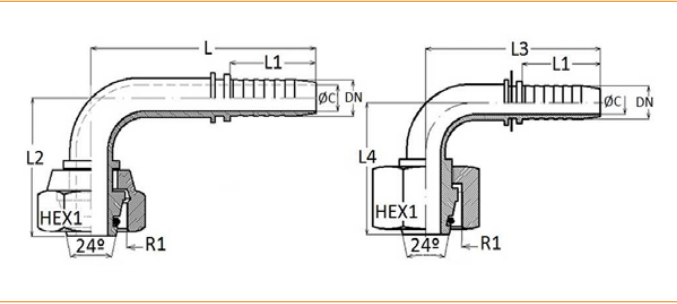


CODIGO	DESCRIPCION	DN	ØD1	Serie	R1	L	L1	HEX 1	ØC	ØD
DIMDK006L04	Conexion INOX. HM 04-06L	1/4"	6	L	M12x1.5	42	28	14	3	3
DIMDK008L04	Conexion INOX. HM 04-08L	1/4"	8	L	M14x1.5	51	28	17	4	4
DIMDK010L04	Conexion INOX. HM 04-10L	1/4"	10	L	M16x1.5	51,5	28	19	4	4
DIMDK010L06	Conexion INOX. HM 06-10L	3/8"	10	L	M16x1.5	53,5	29,5	19	7	5,5
DIMDK012L06	Conexion INOX. HM 06-12L	3/8"	12	L	M18x1.5	54,5	29,5	22	7	7
DIMDK015L06	Conexion INOX. HM 06-15L	3/8"	15	L	M22x1.5	57,5	29,5	27	7	9,5
DIMDK015L08	Conexion INOX. HM 08-15L	1/2"	15	L	M22x1.5	58,5	30,5	27	9,5	9,5
DIMDK016S08	Conexion INOX. HM 08-16S	1/2"	16	S	M24x1.5	60,5	30,5	30	9,5	7
DIMDK018L08	Conexion INOX. HM 08-18L	1/2"	18	L	M26x1.5	61	30,5	32	9,5	9,5
DIMDK018L10	Conexion INOX. HM 10-18L	5/8"	18	L	M26x1.5	63,2	34	32	12	12
DIMDK006S04	Conexion HM 04-06S Inox	1/4"	6	S	M14x1.5	48	28	17	4	3
DIMDK008S04	Conexion HM 04-08S Inox	1/4"	8	S	M16x1.5	53,5	28	19	4	4
DIMDK010S04	Conexion HM 04-10S Inox	1/4"	10	S	M18x1.5	54,7	28	22	4	4
DIMDK010S06	Conexion HM 06-10S Inox	3/8"	10	S	M18x1.5	57	29,5	22	7	5,5
DIMDK012S06	Conexion HM 06-12S Inox	3/8"	12	S	M20x1.5	56	29,5	24	7	7
DIMDK020S10	Conexion INOX. HM 10-20S	5/8"	20	S	M30x2	71,3	34	36	12	15
DIMDK020S12	Conexion INOX. HM 12-20S	3/4"	20	S	M30x2	77,5	39	36	15	15
DIMDK025S12	Conexion INOX. HM 12-25S	3/4"	25	S	M36x2	79	39	46	15	15
DIMDK025S16	Conexion INOX. HM 16-25S	1"	25	S	M36x2	86	47	46	19	19

MANGUERAS Y FITTINGS

CONEXIÓN MÉTRICA

CONEXIÓN MANGUERA HEMBRA MÉTRICA 90° INOX SS 316

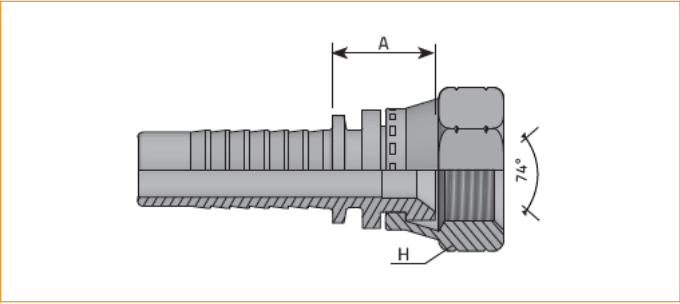


CODIGO	DESCRIPCION	DN	ØD1	Serie	R1	L	L1	L2	L3	L4	HEX 1	ØC
DIMDKO9006L04	Conexion INOX. HM 04-06L90	1/4"	6	L	M12x1.5	51	28	30	-	-	14	4
DIMDKO9008L04	Conexion INOX. HM 04-08L90	1/4"	8	L	M14x1.5	-	28	-	55	30,5	17	4
DIMDKO9010L04	Conexion INOX. HM 04-10L90	1/4"	10	L	M16x1.5	-	28	-	56	30	14	4
DIMDKO9010L06	Conexion INOX. HM 06-10L90	3/8"	10	L	M16x1.5	60	29,5	40	-	-	19	7
DIMDKO9012L06	Conexion INOX. HM 06-12L90	3/8"	12	L	M18x1.5	-	29,5	-	68	42	22	7
DIMDKO9015L08	Conexion INOX. HM 08-15L90	1/2"	15	L	M22x1.5	-	29,5	-	73	45	27	9,5
DIMDKO9016S08	Conexion INOX. HM 08-16S90	1/2"	16	S	M24x1.5	-	29,5	-	72,5	51,5	30	9,5
DIMDKO9018L10	Conexion INOX. HM 10-18L90	5/8"	18	L	M26x1.5	-	34	-	85	53,5	32	12
DIMDKO9006S04	Conexion HM 04-06S90 Inox	1/4"	6	S	M14x1.5	54	28	35	-	-	17	4
DIMDKO9008S04	Conexion HM 04-08S90 Inox	1/4"	8	S	M16x1.5		28		54	33	19	4
DIMDKO9010S04	Conexion HM 04-10S90 Inox	1/4"	10	S	M18x1.5		28		56	31	22	4
DIMDKO9010S06	Conexion HM 06-10S90 Inox	3/8"	10	S	M18x1.5							
DIMDKO9020S10	Conexion INOX. HM 10-20S90	5/8"	20	S	M30x2	-	34	-	85	56	36	12
DIMDKO9020S12	Conexion INOX. HM 12-20S90	3/4"	20	S	M30x2	-	39	-	97	68	36	15
DIMDKO9025S12	Conexion INOX. HM 12-25S90	3/4"	25	S	M36x2	-	39	-	104	64,5	46	15
DIMDKO9025S16	Conexion INOX. HM 16-25S90	1"	25	S	M36x2	126	47	79,5	-	-	46	19

MANGUERAS Y FITTINGS

CONEXIÓN JIC

CONEXIÓN HEMBRA JIC

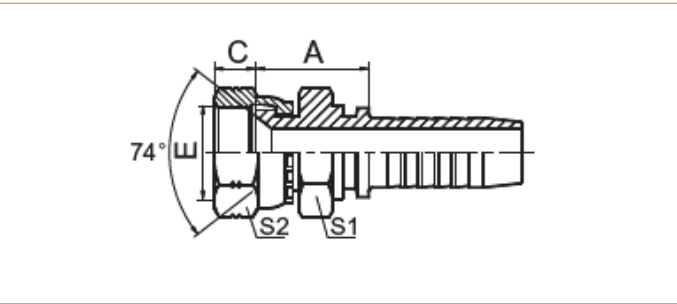


CODIGO	DESCRIPCION	D.N.	HOSE SIZE	DIAM MM	T INCH	t/1"	H MM	A MM	BAR	PSI
LAMDKJ0405	Conexion 03-04FJX (DKJ 7/16"-20 05)	-3	3/16"	4,8	7/16"	20	15	15	350	5076
LAMDKJ0406	Conexion 04-04FJX (DKJ 7/16"-20 06)	-4	1/4"	6,4	7/16"	20	15	15	350	5076
LAMDKJ0506	Conexion 04-05FJX (DKJ 1/2"-20 06)	-4	1/4"	6,4	1/2"	20	17	16	350	5076
LAMDKJ0508	Conexion 05-05FJX (DKJ 1/2"-20 08)	-5	5/16"	7,9	1/2"	20	17	16	350	5076
LAMDKJ0606	Conexion 04-06FJX (DKJ 9/16"-18 06)	-4	1/4"	6,4	9/16"	18	19	16	250	3626
LAMDKJ0608	Conexion 05-06FJX (DKJ 9/16"-18 08)	-5	5/16"	7,9	9/16"	18	19	16	250	3626
LAMDKJ0610	Conexion 06-06FJX (DKJ 9/16"-18 10)	-6	3/8"	9,5	9/16"	18	19	16,5	250	3626
LAMDKJ0710	Conexion 06-07FJX (DKJ 5/8"-18 10)	-6	3/8"	9,5	5/8"	18	22	17	250	3626
LAMDKJ0810	Conexion 06-08FJX (DKJ 3/4"-16 10)	-6	3/8"	9,5	3/4"	16	24	17	250	3626
LAMDKJ0813	Conexion 08-08FJX (DKJ 3/4"-16 13)	-8	1/2"	12,8	3/4"	16	24	18	250	3626
LAMDKJ1010	Conexion 06-10FJX (DKJ 7/8"-14 10)	-6	3/8"	9,5	7/8"	14	27	18,5	200	2901
LAMDKJ1013	Conexion 08-10FJX (DKJ 7/8"-14 13)	-8	1/2"	12,8	7/8"	14	27	19	200	2901
LAMDKJ1016	Conexion 10-10FJX (DKJ 7/8"-14 16)	-10	5/8"	16	7/8"	14	27	19,5	200	2901
LAMDKJ1019	Conexion 12-10FJX (DKJ 7/8"-14 19)	-12	3/4"	19	7/8"	14	27	20	200	2901
LAMDKJ1213	Conexion 08-12FJX (DKJ 1 1/16"-12 13)	-8	1/2"	12,8	1.1/16"	12	32	22	200	2901
LAMDKJ1216	Conexion 10-12FJX (DKJ 1 1/16"-12 16)	-10	5/8"	16	1.1/16"	12	32	22,5	200	2901
LAMDKJ1219	Conexion 12-12FJX (DKJ 1 1/16"-12 19)	-12	3/4"	19	1.1/16"	12	32	23	200	2901
LAMDKJ1225	Conexion 16-12FJX (DKJ 1 1/16"-12 25)	-16	1"	25,4	1.1/16"	12	32	24	200	2901
LAMDKJ1419	Conexion 12-14FJX (DKJ 1 3/16"-12 19)	-12	3/4"	19	1.3/16"	12	36	23	160	2320
LAMDKJ1619	Conexion 12-16FJX (DKJ 1 5/16"-12 19)	-12	3/4"	19	1.5/16"	12	41	23	160	2320
LAMDKJ1625	Conexion 16-16FJX (DKJ 1 5/16"-12 25)	-16	1"	25,4	1.5/16"	12	41	24,5	160	2320
LAMDKJ2025	Conexion 16-20FJX (DKJ 1 5/8"-12 25)	-16	1"	25,4	1.5/8"	12	50	28,5	125	1813
LAMDKJ2032	Conexion 20-20FJX (DKJ 1 5/8"-12 32)	-20	1.1/4"	31,8	1.5/8"	12	50	29	125	1813
LAMDKJ2432	Conexion 20-24FJX (DKJ 1 7/8"-12 32)	-20	1.1/4"	31,8	1.7/8"	12	55	31	100	1450
LAMDKJ2438	Conexion 24-24FJX (DKJ 1 7/8"-12 38)	-24	1.1/2"	38,1	1.7/8"	12	55	31	100	1450

MANGUERAS Y FITTINGS

CONEXIÓN JIC

CONEXIÓN HEMBRA JIC

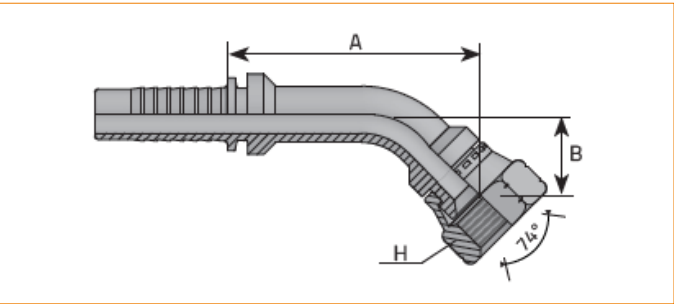


CODIGO	DESCRIPCION	E	HOSE DN	HOSE DASH	A	C	S1	S2
LAMFJX0404N	Conexion 04-04FJX	7/16"X20	6	4	20	9	17	15
LAMFJX0504N	Conexion 04-05FJX	1/2"X20	6	4	21	9,5	17	17
LAMFJX0604N	Conexion 04-06FJX	9/16"X18	6	4	21	10,5	19	19
LAMFJX0606N	Conexion 06-06FJX	9/16"X18	10	6	21	10,5	19	19
LAMFJX0806N	Conexion 06-08FJX	3/4"X16	10	6	25	11	24	24
LAMFJX0808N	Conexion 08-08FJX	3/4"X16	12	8	24,5	11	24	24
LAMFJX0810N	Conexion 10-08FJX	3/4"X16	16	10	25,5	11	24	24
LAMFJX1008N	Conexion 08-10FJX	7/8"X14	12	8	28	13	27	27
LAMFJX1010N	Conexion 10-10FJX	7/8"X14	16	10	29	13	27	27
LAMFJX1212N	Conexion 12-12FJX	1.1/16"X12	20	12	31,5	15	32	32
LAMFJX1612N	Conexion 12-16FJX	1.5/16"X12	20	12	33,5	16	41	41
LAMFJX1616N	Conexion 16-16FJX	1.5/16"X12	25	16	34,5	16	41	41
LAMFJX1620N	Conexion 20-16FJX	1.5/16"X12	32	20	36,5	16	41	41
LAMFJX2020N	Conexion 20-20FJX	1.7/16"X12	32	20	41	17	50	50
LAMFJX2424N	Conexion 24-24FJX	1.7/8"X12	40	24				
LAMFJX3232N	Conexion 32-32FJX	2.1/2"X12	50	32				

MANGUERAS Y FITTINGS

CONEXIÓN JIC

CONEXIÓN HEMBRA JIC 45°

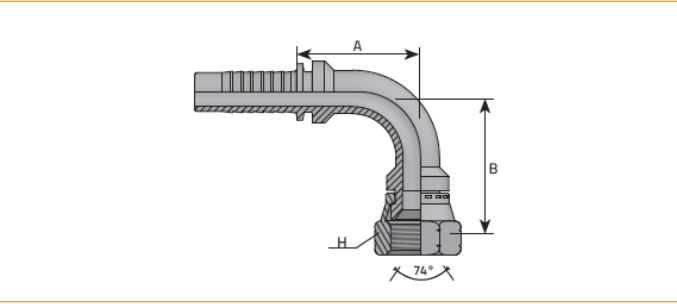


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM MM	T INCH	T/1"	H MM	B MM	A MM	BAR	PSI
LAMDKJ450406	Conexion 04-04FJX45 (DKJ 45 7/16"-20 06)	-4	1/4"	6,4	7/16"	20	15	15	38	350	5076
LAMDKJ450506	Conexion 04-05FJX45 (DKJ 45 1/2"-20 06)	-4	1/4"	6,4	1/2"	20	17	17	40	350	5076
LAMDKJ450606	Conexion 04-06FJX45 (DKJ 45 9/16"-18 06)	-4	1/4"	6,4	9/16"	18	19	16,5	39,5	250	3626
LAMDKJ450608	Conexion 05-06FJX45 (DKJ 45 9/16"-18 08)	-5	5/16"	7,9	9/16"	18	19	18,5	49,5	250	3626
LAMDKJ450610	Conexion 06-06FJX45 (DKJ 45 9/16"-18 10)	-6	3/8"	9,5	9/16"	18	19	18	53	250	3626
LAMDKJ450806	Conexion 06-08FJX45 (DKJ 45 3/4"-16 10)	-6	3/8"	9,5	3/4"	16	24	19	54	250	3626
LAMDKJ450813	Conexion 08-08FJX45 (DKJ 45 3/4"-16 13)	-8	1/2"	12,8	3/4"	16	24	20	62	200	2901
LAMDKJ451010	Conexion 06-10FJX45 (DKJ 45 7/8"-14 10)	-6	3/8"	9,5	7/8"	14	27	21	56	200	2901
LAMDKJ451013	Conexion 08-10FJX45 (DKJ 45 7/8"-14 13)	-8	1/2"	12,8	7/8"	14	27	21	63	200	2901
LAMDKJ451016	Conexion 10-10FJX45 (DKJ 45 7/8"-14 16)	-10	5/8"	16	7/8"	14	27	22	60	200	2901
LAMDKJ451213	Conexion 08-12FJX45 (DKJ 45 1 1/16"-12 13)	-8	1/2"	12,8	1.1/16"	12	32	22	64	200	2901
LAMDKJ451216	Conexion 10-12FJX45 (DKJ 45 1 1/16"-12 16)	-10	5/8"	16	1.1/16"	12	32	25	63	200	2901
LAMDKJ451219	Conexion 12-12FJX45 (DKJ 45 1 1/16"-12 19)	-12	3/4"	19	1.1/16"	12	32	29	62	200	2901
LAMDKJ451419	Conexion 12-14FJX45 (DKJ 45 1 3/16"-12 19)	-12	3/4"	19	1.3/16"	12	36	29	63	160	2320
LAMDKJ451619	Conexion 12-16FJX45 (DKJ 45 1 5/16"-12 19)	-12	3/4"	19	1.5/16"	12	41	29	63	160	2320
LAMDKJ451625	Conexion 16-16FJX45 (DKJ 45 1 5/16"-12 25)	-16	1"	25,4	1.5/16"	12	41	39,5	88,5	160	2320
LAMDKJ452025	Conexion 16-20FJX45 (DKJ 45 1 5/8"-12 25)	-16	1"	25,4	1.5/8"	12	50	38,5	89,5	125	1813
LAMDKJ452032	Conexion 20-20FJX45 (DKJ 45 1 5/8"-12 32)	-20	1.1/4"	31,8	1.5/8"	12	50	44	101	125	1813
LAMDKJ452432	Conexion 20-24FJX45 (DKJ 45 1 7/8"-12 32)	-20	1.1/4"	31,8	1.7/8"	12	55	45	103	100	1450
LAMDKJ452438	Conexion 24-24FJX45 (DKJ 45 1 7/8"-12 38)	-24	1.1/2"	38,1	1.7/8"	12	55	45	118	100	1450

MANGUERAS Y FITTINGS

CONEXIÓN JIC

CONEXIÓN HEMBRA JIC 90°

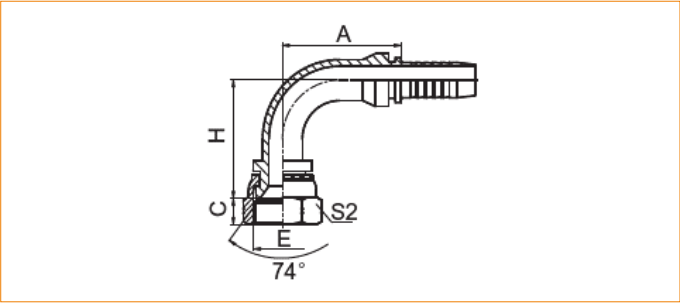


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM MM	T INCH	T/1"	H MM	B MM	A MM	BAR	PSI
LAMDKJ900405	Conexion 03-04FJX90 (DKJ 90 7/16"-20 05)	-3	3/16"	4,8	7/16"	20	15	26	23	350	5076
LAMDKJ900406	Conexion 04-04FJX90 (DKJ 90 7/16"-20 06)	-4	1/4"	6,4	7/16"	20	15	26	23	350	5076
LAMDKJ900506	Conexion 04-05FJX90 (DKJ 90 1/2"-20 06)	-4	1/4"	6,4	1/2"	20	17	27	23	350	5076
LAMDKJ900606	Conexion 04-06FJX90 (DKJ 90 9/16"-18 06)	-4	1/4"	6,4	9/16"	18	19	27	23	250	3626
LAMDKJ900608	Conexion 05-06FJX90 (DKJ 90 9/16"-18 08)	-5	5/16"	7,9	9/16"	18	19	32	31,5	250	3626
LAMDKJ900610	Conexion 06-06FJX90 (DKJ 90 9/16"-18 10)	-6	3/8"	9,5	9/16"	18	19	35	33	250	3626
LAMDKJ900810	Conexion 06-08FJX90 (DKJ 90 3/4"-16 10)	-6	3/8"	9,5	3/4"	16	24	36,5	33	250	3626
LAMDKJ900813	Conexion 08-08FJX90 (DKJ 90 3/4"-16 13)	-8	1/2"	12,8	3/4"	16	24	41	39	250	3626
LAMDKJ901010	Conexion 06-10FJX90 (DKJ 90 7/8"-14 10)	-6	3/8"	9,5	7/8"	14	27	39,5	33	200	2901
LAMDKJ901013	Conexion 08-10FJX90 (DKJ 90 7/8"-14 13)	-8	1/2"	12,8	7/8"	14	27	42,5	39	200	2901
LAMDKJ901016	Conexion 10-10FJX90 (DKJ 90 7/8"-14 16)	-10	5/8"	16	7/8"	14	27	50	49	200	2901
LAMDKJ901213	Conexion 08-12FJX90 (DKJ 90 1 1/16"-12 13)	-8	1/2"	12,8	1.1/16"	12	32	50	39	200	2901
LAMDKJ901216	Conexion 10-12FJX90 (DKJ 90 1 1/16"-12 16)	-10	5/8"	16	1.1/16"	12	32	55	49	200	2901
LAMDKJ901219	Conexion 12-12FJX90 (DKJ 90 1 1/16"-12 19)	-12	3/4"	19	1.1/16"	12	32	58	53,5	200	2901
LAMDKJ901419	Conexion 12-14FJX90 (DKJ 90 1 3/16"-12 19)	-12	3/4"	19	1.3/16"	12	36	61	53,5	160	2320
LAMDKJ901619	Conexion 12-16FJX90 (DKJ 90 1 5/16"-12 19)	-12	3/4"	19	1.5/16"	12	41	62,5	53,5	160	2320
LAMDKJ901625	Conexion 16-16FJX90 (DKJ 90 1 5/16"-12 25)	-16	1"	25,4	1.5/16"	12	41	69,5	73	160	2320
LAMDKJ902025	Conexion 16-20FJX90 (DKJ 90 1" 5/8"-12 25)	-16	1"	25,4	1.5/8"	12	50	78,5	73	125	1813
LAMDKJ902032	Conexion 20-20FJX90 (DKJ 90 1" 5/8"-12 32)	-20	1.1/4"	31,8	1.5/8"	12	50	91,5	89	125	1813
LAMDKJ902432	Conexion 20-24FJX90 (DKJ 90 1"7/8"-12 32)	-20	1.1/4"	31,8	1.7/8"	12	55	99	89	100	1450
LAMDKJ902438	Conexion 24-24FJX90 (DKJ 90 1"7/8"-12 38)	-24	1.1/2"	38,1	1.7/8"	12	55	112,5	101	100	1450

MANGUERAS Y FITTINGS

CONEXIÓN JIC

CONEXIÓN HEMBRA JIC 90°

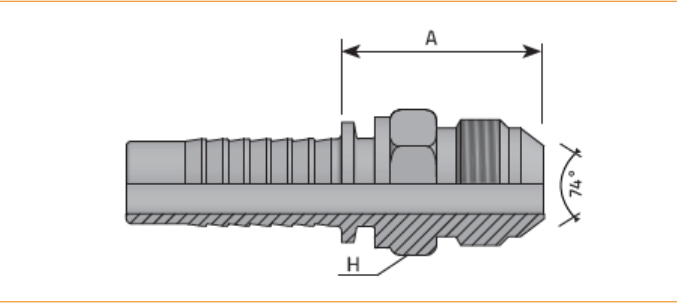


CÓDIGO	DESCRIPCIÓN	E	HOSE DN	HOSE DASH	A	C	S1	S2
LAMFJX900403N	Conexion 90° 04-04FJX	7/16"X20	5	3	26,5	9	30,5	15
LAMFJX900404N	Conexion 90° 04-04FJX	7/16"X20	6	4	30	9	33,5	15
LAMFJX900504N	Conexion 90° 04-05FJX	1/2"X20	6	4	30	9,5	34	17
LAMFJX900505N	Conexion 90° 05-05FJX	1/2"X20	8	5	33	9,5	37	17
LAMFJX900604N	Conexion 90° 04-06FJX	9/16"X18	6	4	30	10,5	34	19
LAMFJX900605N	Conexion 90° 05-06FJX	9/16"X18	8	5	33	10,5	37	19
LAMFJX900606N	Conexion 90° 06-06FJX	9/16"X18	10	6	35,3	10,5	39,3	19
LAMFJX900608N	Conexion 90° 08-06FJX	9/16"X18	12	8	35,8	10,5	39,8	19
LAMFJX900806N	Conexion 90° 06-08FJX	3/4"X16	10	6	35,3	11	41,3	24
LAMFJX900808N	Conexion 90° 08-08FJX	3/4"X16	12	8	41	11	47,5	24
LAMFJX900810N	Conexion 90° 10-08FJX	3/4"X16	16	10	49	11	47,5	24
LAMFJX901008N	Conexion 90° 08-10FJX	7/8"X14	12	8	41	13	48	27
LAMFJX901010N	Conexion 90° 10-10FJX	7/8"X14	16	10	56	13	52,5	27
LAMFJX901012N	Conexion 90° 12-10FJX	7/8"X14	20	12	64,9	13	62	27
LAMFJX901208N	Conexion 90° 08-12FJX	1.1/16"X12	12	8	41	15	49,5	32
LAMFJX901210N	Conexion 90° 10-12FJX	1.1/16"X12	16	10	56	15	54	32
LAMFJX901212N	Conexion 90° 12-12FJX	1.1/16"X12	20	12	65,5	15	63,5	32
LAMFJX901216N	Conexion 90° 16-12FJX	1.1/16"X12	25	16	74	15	63,5	32
LAMFJX901612N	Conexion 90° 12-16FJX	1.5/16"X12	20	12	65,5	16	63,5	41
LAMFJX901616N	Conexion 90° 16-16FJX	1.5/16"X12	25	16	76,7	16	70	41
LAMFJX902020N	Conexion 90° 20-20FJX	1.5/8"X12	32	20	91,5	17	80,5	50
LAMFJX902420N	Conexion 90° 20-24FJX	1.7/8"X12	32	20	91,5	20	80,5	55
LAMFJX902424N	Conexion 90° 24-24FJX	1.7/8"X12	40	24	109,4	20	94	55
LAMFJX903232N	Conexion 90° 32-32FJX	2.1/2"X12	50	32	133,1	23,5	121,8	75

MANGUERAS Y FITTINGS

CONEXIÓN JIC

CONEXIÓN MACHO JIC [MJ]

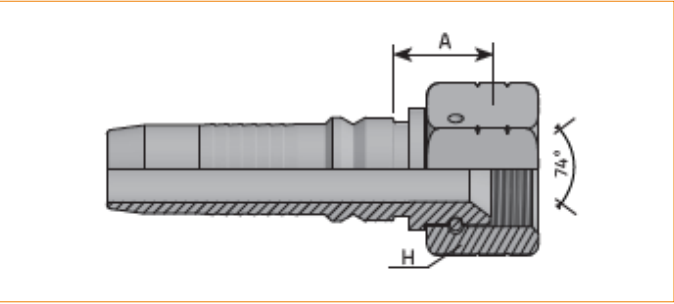


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	T INCH	T/1"	H MM	A MM	BAR	PSI
LAMAGJ0406	Conexion 04-04MJ [AGJ 7/16"-20 06]	-4	1/4"	6,4	7/16"	20	12	27	450	6526
LAMAGJ0506	Conexion 04-05MJ [AGJ 1/2"-20 06]	-4	1/4"	6,4	1/2"	20	14	27	450	6526
LAMAGJ0508	Conexion 05-05MJ [AGJ 1/2"-20 08]	-5	5/16"	7,9	1/2"	20	14	27	350	5076
LAMAGJ0606	Conexion 04-06MJ [AGJ 9/16"-18 06]	-4	1/4"	6,4	9/16"	18	15	28	450	6526
LAMAGJ0608	Conexion 05-06MJ [AGJ 9/16"-18 08]	-5	5/16"	7,9	9/16"	18	15	28	350	5076
LAMAGJ0610	Conexion 06-06MJ [AGJ 9/16"-18 10]	-6	3/8"	9,5	9/16"	18	15	28	450	6526
LAMAGJ0810	Conexion 06-08MJ [AGJ 3/4"-16 10]	-6	3/8"	9,5	3/4"	16	19	30,5	415	6019
LAMAGJ0813	Conexion 08-08MJ [AGJ 3/4"-16 13]	-8	1/2"	12,8	3/4"	16	19	31	415	6019
LAMAGJ1010	Conexion 06-10MJ [AGJ 7/8"-14 10]	-6	3/8"	9,5	7/8"	14	24	34,5	350	5076
LAMAGJ1013	Conexion 08-10MJ [AGJ 7/8"-14 13]	-8	1/2"	12,8	7/8"	14	24	35	350	5076
LAMAGJ1016	Conexion 10-10MJ [AGJ 7/8"-14 16]	-10	5/8"	16	7/8"	14	24	35	350	5076
LAMAGJ1019	Conexion 12-10MJ [AGJ 7/8"-14 19]	-12	3/4"	20	7/8"	14	27	37	350	5076
LAMAGJ1213	Conexion 08-12MJ [AGJ 1 1/16"-12 13]	-8	1/2"	12,8	1.1/16"	12	27	39,5	350	5076
LAMAGJ1216	Conexion 10-12MJ [AGJ 1 1/16"-12 16]	-10	5/8"	16	1.1/16"	12	27	39,5	350	5076
LAMAGJ1219	Conexion 12-12MJ [AGJ 1 1/16"-12 19]	-12	3/4"	20	1.1/16"	12	27	40,5	350	5076
LAMAGJ1225	Conexion 16-12MJ [AGJ 1 1/16"-12 25]	-16	1"	25	1.1/16"	12	32	41,5	280	4061
LAMAGJ1419	Conexion 12-14MJ [AGJ 1 3/16"-12 19]	-12	3/4"	20	1.3/16"	12	32	41,5	280	4061
LAMAGJ1619	Conexion 12-16MJ [AGJ 1 5/16"-12 19]	-12	3/4"	20	1.5/16"	12	34	41,5	280	4061
LAMAGJ1625	Conexion 16-16MJ [AGJ 1 5/16"-12 25]	-16	1"	25	1.5/16"	12	34	42,5	280	4061
LAMAGJ2025	Conexion 16-20MJ [AGJ 1 5/8"-12 25]	-16	1"	25	1.5/8"	12	42	45	280	4061
LAMAGJ2032	Conexion 20-20MJ [AGJ 1 5/8"-12 32]	-20	1.1/4"	32	1.5/8"	12	42	45,5	210	3046
LAMAGJ2432	Conexion 20-24MJ [AGJ 1 7/8"-12 32]	-20	1.1/4"	32	1.7/8"	12	50	52,5	140	2030
LAMAGJ2438	Conexion 24-24MJ [AGJ 1 7/8"-12 38]	-24	1.1/2"	40	1.7/8"	12	50	52,5	140	2030
LAMAGJ3250	Conexion 32-32MJ [AGJ 2 1/2"-12 50]	-32	2"	50	2.1/2"	12	65	62	105	1523

MANGUERAS Y FITTINGS

CONEXIÓN JIC

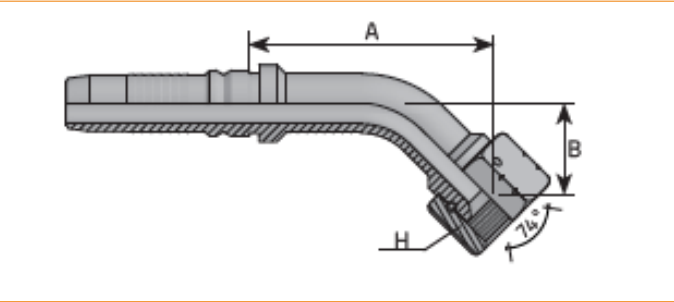
CONEXIÓN INTERLOCK HEMBRA JIC



CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	T INCH	T/1"	H MM	A MM	BAR	PSI
LAMMDKOJ1219	Con. Interlock 12-12FJX [DKOJ 1 1/16"-12 19]	-12	3/4"	19	1.1/16"	12	32	20,5	420	6091
LAMMDKOJ1625	Con. Interlock 16-16FJX [DKOJ 1 5/16"-12 25]	-16	1"	25,4	1.5/16"	12	41	22	414	6004
LAMMDKOJ2032	Con. Interlock 20-20FJX [DKOJ 1 5/8"-12 32]	-20	1.1/4"	31,8	1.5/8"	12	50	27,5	414	6004
LAMMDKOJ2438	Con. Interlock 24-24FJX [DKOJ 1 7/8"-12 32]	-24	1.1/2"	38,1	1.7/8"	12	55	29,5	345	5004
LAMMDKOJ3250	Con. Interlock 32-32FJX [DKOJ 2 1/2"-12 50]	-32	2"	50,8	2.1/2"	12	70	33	345	5004

CONEXIÓN JIC

CONEXIÓN INTERLOCK HEMBRA JIC 45°

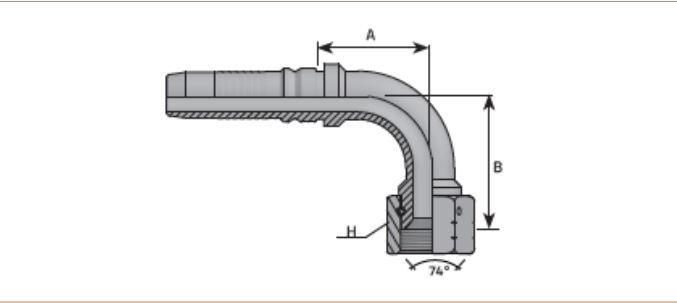


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM MM	T INCH	T/1"	H MM	B MM	A MM	BAR	PSI
LAMMDKOJ41219	Con. Interlock 12-12FJX45 [DKOJ 45 1 1/16"-12 19]	-12	3/4"	19	1.1/16"	12	32	29	59,5	420	6091
LAMMDKOJ41625	Con. Interlock 16-16FJX45 [DKOJ 45 1 5/16"-12 25]	-16	1"	25,4	1.5/16"	12	41	39,5	86	414	6004
LAMMDKOJ42032	Con. Interlock 20-20FJX45 [DKOJ 45 1 5/8"-12 32]	-20	1.1/4"	31,8	1.5/8"	12	50	44	99,5	414	6004
LAMMDKOJ42438	Con. Interlock 24-24FJX45 [DKOJ 45 1 7/8"-12 32]	-24	1.1/2"	38,1	1.7/8"	12	55	45	116,5	345	5004
LAMMDKOJ43250	Con. Interlock 32-32FJX45 [DKOJ 45 2 1/2"-12 50]	-32	2"	50,8	2.1/2"	12	70	65,8	156	345	5004

MANGUERAS Y FITTINGS

CONEXIÓN JIC

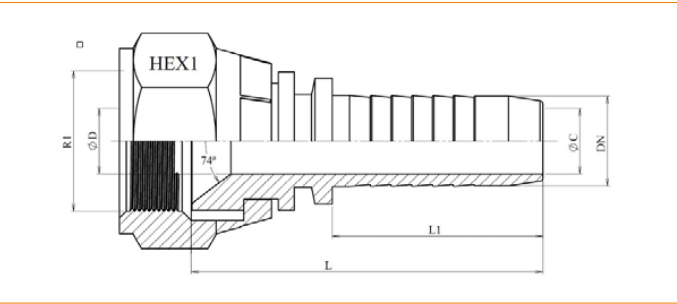
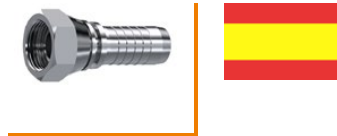
CONEXIÓN INTERLOCK HEMBRA JIC 90°



CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM MM	T INCH	T/1"	H MM	A MM	B MM	BAR	PSI
LAMMDKOJ91219	Con. Interlock 12-12FJX90 [DKOJ 90 1 1/16"-12 19]	-12	3/4"	19	1.1/16"	12	32	62	94,5	420	6091
LAMMDKOJ91625	Con. Interlock 16-16FJX90 [DKOJ 90 1 5/16"-12 25]	-16	1"	25,4	1.5/16"	12	41	77	110	380	5511
LAMMDKOJ92032	Con. Interlock 20-20FJX90 [DKOJ 90 1 5/8"-12 32]	-20	1.1/4"	31,8	1.5/8"	12	50	89	136	325	4713
LAMMDKOJ92438	Con. Interlock 24-24FJX90 [DKOJ 90 1 7/8"-12 32]	-24	1.1/2"	38,1	1.7/8"	12	55	101	162	290	4206
LAMMDKOJ93250	Con. Interlock 32-32FJX90 [DKOJ 90 2 1/2"-12 50]	-32	2"	50,8	2.1/2"	12	70	135	220	250	3626

CONEXIÓN JIC INOX SS 316

CONEXIÓN MANGUERA HEMBRA JIC INOX SS 316

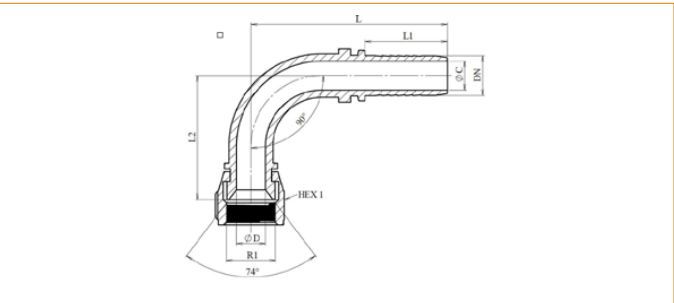


CODIGO	DESCRIPCION	DN	R1	L	L1	HEX 1	ØC	ØD
DIMDKJ0404	Conexion DKJ 04-04FJX INOX	1/4"	7/16" 20h UNF	43,5	28	14	4	4
DIMDKJ0406	Conexion DKJ 04-06FJX INOX	1/4"	9/16" 18h UNF	45,5	28	19	4	6
DIMDKJ0606	Conexion DKJ 06-06FJX INOX	3/8"	9/16" 18h UNF	47,5	29,5	19	7	6
DIMDKJ0608	Conexion DKJ 06-08FJX Inox	3/8"	3/4" 16h UNF	49,5	29,5	24	7	9
DIMDKJ0808	Conexion DKJ 08-08FJX INOX	1/2"	3/4" 16h UNF	50,5	30,5	24	9,5	9,5
DIMDKJ0810	Conexion DKJ 08-10FJX INOX	1/2"	7/8" 14h UNF	50,8	30,5	27	9,5	9,5
DIMDKJ1012	Conexion DKJ 10-12FJX Inox	5/8"	1"1/16 12h UNF	56,3	34	32	12	15
DIMDKJ1212	Conexion DKJ 12-12FJX INOX	3/4"	1"1/16 12h UNF	62,5	39	32	15	15
DIMDKJ1616	Conexion DKJ 16-16FJX INOX	1"	1"5/16 12h UNF	71,5	47	41	19	19

MANGUERAS Y FITTINGS

CONEXIÓN JIC INOX SS 316

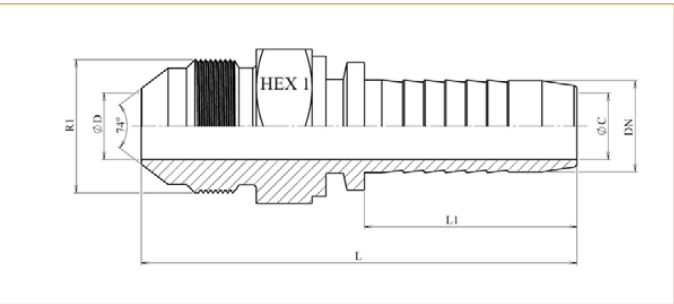
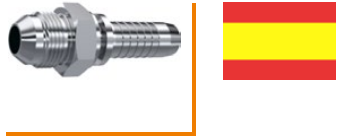
CONEXIÓN MANGUERA HEMBRA JIC 90° INOX SS 316



CODIGO	DESCRIPCION	DN	R1	L	L1	L2	HEX 1	ØC	ØD
DIMDKJ900404	Conexion DKJ90 04-04FJX INOX	1/4"	7/16" 20h UNF	56	28	29	14	4	4
DIMDKJ900406	Conexion DKJ90 04-06FJX INOX	1/4"	9/16" 18h UNF	55	28	30	19	4	4
DIMDKJ900606	Conexion DKJ90 06-06FJX INOX	3/8"	9/16" 18h UNF	68	29,5	38	19	7	7
DIMDKJ900608	Conexion DKJ90 06-08FJX Inox	3/8"	3/4" 16h UNF	65	29,5	39	24	7	9
DIMDKJ900808	Conexion DKJ90 08-08FJX INOX	1/2"	3/4" 16h UNF	73	30,5	41	24	9,5	9,5
DIMDKJ900810	Conexion DKJ90 08-10FJX INOX	1/2"	7/8" 14h UNF	73	30,5	43	27	9,5	12
DIMDKJ901010	Conexion DKJ90 10-10FJX Inox	5/8"	7/8" 14h UNF	84	34	48	27	12	12
DIMDKJ901212	Conexion DKJ90 12-12FJX INOX	3/4"	1"1/16 12h UNF	103	39	60	32	15	15
DIMDKJ901616	Conexion DKJ90 16-16FJX INOX	1"	1"5/16 12h UNF	121	47	76	41	19	19

CONEXIÓN JIC INOX SS 316

CONEXIÓN MANGUERA MACHO JIC INOX SS 316

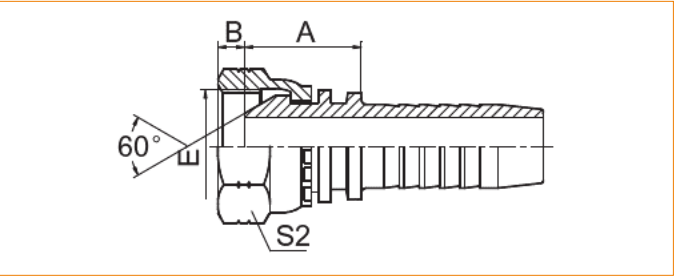


CODIGO	DESCRIPCION	DN	R1	L	L1	HEX 1	ØC	ØD
DIMAGJ0404	Conexion AGJ 04-04MJ INOX.	1/4"	7/16" 20h UNF	53,5	28	14	4	4
DIMAGJ0406	Conexion AGJ 04-06MJ INOX.	1/4"	9/16" 18h UNF	53,6	28	17	4	4
DIMAGJ0606	Conexion AGJ 06-06MJ INOX.	3/8"	9/16" 18h UNF	55,6	29,5	17	7	7
DIMAGJ0608	Conexion AGJ 06-08MJ Inox	3/8"	3/4" 16h UNF	61	29,5	22	7	7
DIMAGJ0808	Conexion AGJ 08-08MJ INOX.	1/2"	3/4" 16h UNF	62,5	30,5	22	9,5	9,5
DIMAGJ0810	Conexion AGJ 08-10MJ INOX.	1/2"	7/8" 14h UNF	64,8	30,5	24	9,5	9,5
DIMAGJ1212	Conexion AGJ 12-12MJ INOX.	3/4"	1"1/16 12h UNF	78,5	39	30	15	15
DIMAGJ1616	Conexion AGJ 16-16MJ INOX.	1"	1"1/16 12h UNF	88,5	47	36	19	19

MANGUERAS Y FITTINGS

CONEXIÓN NPT

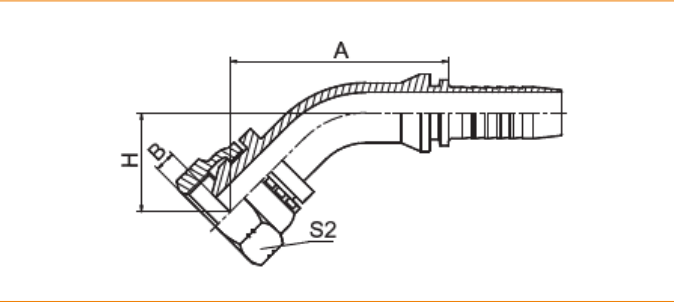
CONEXIÓN HEMBRA NPT GIRATORIO (CONO 60°)



CÓDIGO	DESCRIPCIÓN	E	HOSE DN	HOSE DASH	A	B	S2
LAMNPSM0404	Conexion 04-04FPX	1/4"X18	6	4	18	4,6	19
LAMNPSM0406	Conexion 06-04FPX	1/4"X18	10	6	19	4,6	19
LAMNPSM0604	Conexion 04-06FPX	3/8"X18	6	4	19	6	22
LAMNPSM0605	Conexion 05-06FPX	3/8"X18	8	5	19	6	22
LAMNPSM0606	Conexion 06-06FPX	3/8"X18	10	6	19	6	22
LAMNPSM0808	Conexion 08-08FPX	1/2"X14	12	8	21,5	7,5	27
LAMNPSM1210	Conexion 10-12FPX	3/4"X14	16	10	24	8,9	32
LAMNPSM1212	Conexion 12-12FPX	3/4"X14	20	12	24	8,9	32
LAMNPSM1612T	Conexion 12-16FPX	1"X11.5	20	12	25	10,5	41
LAMNPSM1616	Conexion 16-16FPX	1"X11.5	25	16	27	10,5	41
LAMNPSM2020	Conexion 20-20FPX	1.1/4"X11.5	32	20	29,5	11,2	50
LAMNPSM2424	Conexion 24-24FPX	1.1/2"X11.5	40	24	29,5	11,2	55

CONEXIÓN NPT

CONEXIÓN HEMBRA NPT GIRATORIO (CONO 60°) 45°

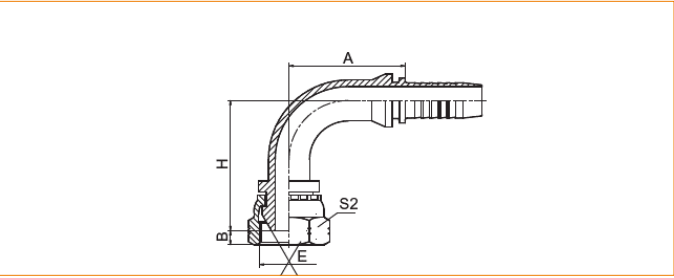


CÓDIGO	DESCRIPCIÓN	E	HOSE DN	HOSE DASH	A	B	H	S2
LAMNPSM40404	Conexion 04-04FPX 45°	1/4"X18	6	4	45,1	4,6	23	19
LAMNPSM40606	Conexion 06-06FPX 45°	3/8"X18	10	6	47,2	6	24,9	22
LAMNPSM40808	Conexion 08-08FPX 45°	1/2"X14	12	8	62,7	7,5	27,7	27
LAMNPSM41212	Conexion 12-12FPX 45°	3/4"X14	20	12	81,4	8,9	34	32
LAMNPSM41616	Conexion 16-16FPX 45°	1"X11.5	25	16	89,2	10,5	35	41
LAMNPSM42020	Conexion 20-20FPX 45°	1.1/4"X11.5	32	20	99,8	11,2	39,3	50
LAMNPSM42424	Conexion 24-24FPX 45°	1.1/2"X11.5	40	24	115,1	11,2	44,4	55

MANGUERAS Y FITTINGS

CONEXIÓN NPT

CONEXIÓN HEMBRA NPT GIRATORIO (CONO 60°) 90°

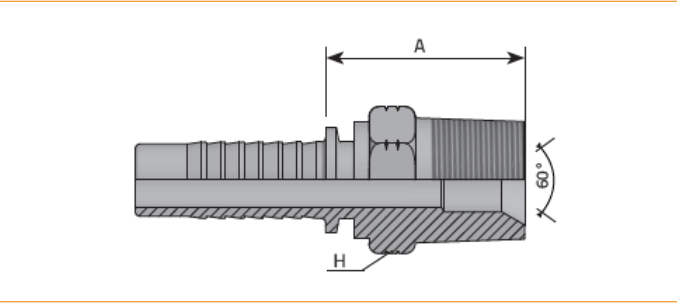


CÓDIGO	DESCRIPCIÓN	E	HOSE DN	HOSE DASH	A	B	H	S2
LAMNPSM90404	Conexion 04-04FPX 90°	1/4"X18	6	4	30	4,6	36,5	19
LAMNPSM90604	Conexion 04-06FPX 90°	3/8"X18	6	4	30	6	37,7	22
LAMNPSM90605	Conexion 05-06FPX 90°	3/8"X18	8	5	34	6	40,7	22
LAMNPSM90606	Conexion 06-06FPX 90°	3/8"X18	10	6	35,3	6	43	22
LAMNPSM90808	Conexion 08-08FPX 90°	1/2"X14	12	8	41	7,5	51	27
LAMNPSM91210	Conexion 10-12FPX 90°	3/4"X14	16	10	56,5	8,9	53,5	32
LAMNPSM91212	Conexion 12-12FPX 90°	3/4"X14	20	12	65,5	8,9	69,1	32
LAMNPSM91612T	Conexion 12-16FPX 90°	1"X11.5	20	12	65,5	10,5	64,5	41
LAMNPSM91616	Conexion 16-16FPX 90°	1"X11.5	25	16	76,7	10,5	73,8	41
LAMNPSM92020	Conexion 20-20FPX 90°	1.1/4"X11.5	32	20	91,5	11,2	86	50
LAMNPSM92420	Conexion 20-24FPX 90°	1.1/2"X11.5	32	20	91,5	11,2	83,5	55
LAMNPSM92424	Conexion 24-24FPX 90°	1.1/2"X11.5	40	24	109,4	11,2	101,5	55

MANGUERAS Y FITTINGS

CONEXIÓN NPT

CONEXIÓN MACHO NPT (MP)

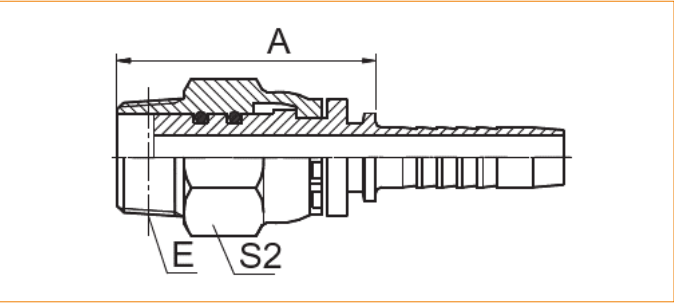


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	T INCH	T/1"	H MM	A MM	BAR	PSI
LAMAGN0205	Conexion 03-02MP (AGN 1/8" 05)	-3	3/16"	4,8	1/8"	27	12	22	350	5076
LAMAGN0206	Conexion 04-02MP (AGN 1/8" 06)	-4	1/4"	6,4	1/8"	27	12	22,5	350	5076
LAMAGN0405	Conexion 03-04MP (AGN 1/4" 05)	-3	3/16"	4,8	1/4"	18	15	22	415	6019
LAMAGN0406	Conexion 04-04MP (AGN 1/4" 06)	-4	1/4"	6,4	1/4"	18	15	27	450	6526
LAMAGN0410	Conexion 06-04MP (AGN 1/4" 10)	-6	3/8"	9,5	1/4"	18	15	28	350	5076
LAMAGN0606	Conexion 04-06MP (AGN 3/8" 06)	-4	1/4"	6,4	3/8"	18	19	28	450	6526
LAMAGN0608	Conexion 05-06MP (AGN 3/8" 08)	-5	5/16"	7,9	3/8"	18	19	28	350	5076
LAMAGN0610	Conexion 06-06MP (AGN 3/8" 10)	-6	3/8"	9,5	3/8"	18	19	28	450	6526
LAMAGN0613	Conexion 08-06MP (AGN 3/8" 13)	-8	1/2"	12,8	3/8"	18	19	28	415	6019
LAMAGN0810	Conexion 06-08MP (AGN 1/2" 10)	-6	3/8"	9,5	1/2"	14	22	34	415	6019
LAMAGN0813	Conexion 08-08MP (AGN 1/2" 13)	-8	1/2"	12,8	1/2"	14	22	34,5	415	6019
LAMAGN0816	Conexion 10-08MP (AGN 1/2" 16)	-10	5/8"	16	1/2"	14	24	34,5	350	5076
LAMAGN1213	Conexion 08-12MP (AGN 3/4" 13)	-8	1/2"	12,8	3/4"	14	27	34,5	415	6019
LAMAGN1216	Conexion 10-12MP (AGN 3/4" 16)	-10	5/8"	16	3/4"	14	27	36,5	350	5076
LAMAGN1219	Conexion 12-12MP (AGN 3/4" 19)	-12	3/4"	19	3/4"	14	27	37	350	5076
LAMAGN1225	Conexion 16-12MP (AGN 3/4" 25)	-16	1"	25,4	3/4"	14	32	38	280	4061
LAMAGN1619	Conexion 12-16MP (AGN 1" 19)	-12	3/4"	19	1"	11,5	36	45	280	4061
LAMAGN1625	Conexion 16-16MP (AGN 1" 25)	-16	1"	25,4	1"	11,5	36	46	280	4061
LAMAGN2032	Conexion 20-20MP (AGN 1 1/4" 32)	-20	1.1/4"	31,8	1.1/4"	11,5	46	46	210	3046
LAMAGN2438	Conexion 24-24MP (AGN 1 1/2" 38)	-24	1.1/2"	38,1	1.1/2"	11,5	50	47,3	185	2683
LAMAGN3250	Conexion 32-32MP (AGN 2" 50)	-32	2"	50,8	2"	11,5	65	57	165	2393

MANGUERAS Y FITTINGS

CONEXIÓN NPT

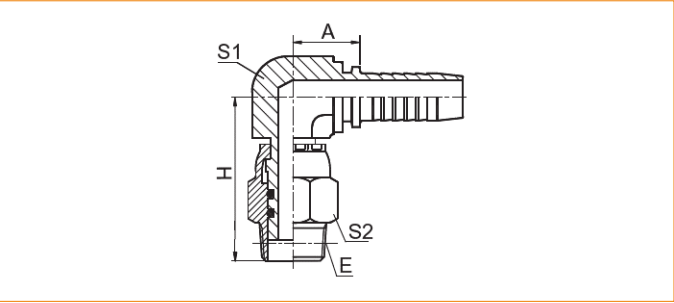
CONEXIÓN MACHO NPT GIRATORIO



CÓDIGO	DESCRIPCIÓN	E	HOSE DN	HOSE DASH	A	S2
LAMAGNX0404	Conexion 04-04MPX	Z1/4"X18	6	4	56	19
LAMAGNX0606	Conexion 06-06MPX	Z3/8"X18	10	6	60	22
LAMAGNX0808	Conexion 08-08MPX	Z1/2"X14	12	8	66	27
LAMAGNX1212	Conexion 12-12MPX	Z3/4"X14	20	12	68,4	32

CONEXIÓN NPT

CONEXIÓN MACHO NPT GIRATORIO 90°

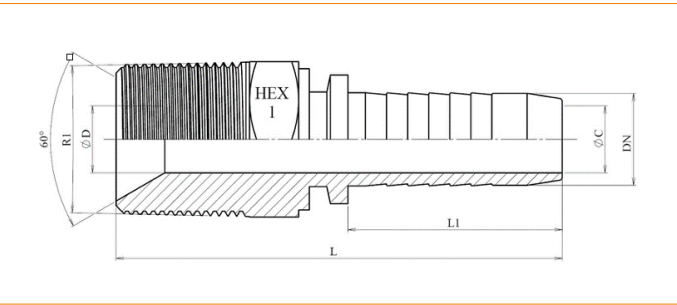


CÓDIGO	DESCRIPCIÓN	E	HOSE DN	HOSE DASH	A	H	S1	S2
LAMAGNX90404	Conexion 04-04MPX 90°	Z1/4"X18	6	4	25	59,5	16	19
LAMAGNX90606	Conexion 06-06MPX 90°	Z3/8"X18	10	6	25	64,5	16	22
LAMAGNX90808	Conexion 08-08MPX 90°	Z1/2"X14	12	8	28,5	71,5	19	27
LAMAGNX91212	Conexion 12-12MPX 90°	Z3/4"X14	20	12	36	76,9	27	32

MANGUERAS Y FITTINGS

CONEXIÓN NPT INOX SS 316

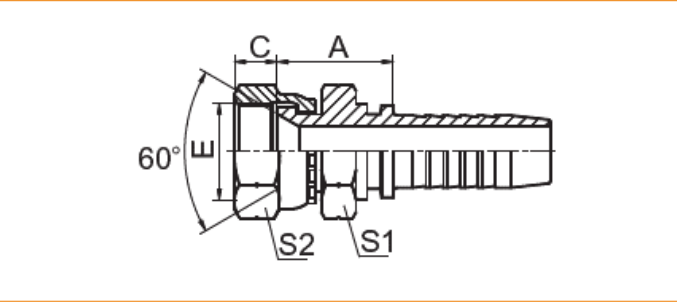
CONEXIÓN MANGUERA MACHO NPT INOX SS 316



CÓDIGO	DESCRIPCIÓN	DN	R1	L	L1	HEX 1	ØC	ØD
DIMAGN0404	Conexion AGN 04-04MP Inox	1/4"	1/4" NPT	53,5	28	17	4	4
DIMAGN0406	Conexion AGN 04-06MP Inox	1/4"	3/8" NPT	55	28	19	4	7
DIMAGN0604	Conexion AGN 06-04MP Inox	3/8"	1/4" NPT	55,5	29,5	17	7	7
DIMAGN0606	Conexion AGN 06-06MP Inox	3/8"	3/8" NPT	57	29,5	19	7	7
DIMAGN0608	Conexion AGN 06-08MP Inox	3/8"	1/2" NPT	61,5	29,5	22	7	12
DIMAGN0806	Conexion AGN 08-06MP Inox	1/2"	3/8" NPT	58,5	30,5	22	9,5	7
DIMAGN0808	Conexion AGN 08-08MP Inox	1/2"	1/2" NPT	63	30,5	22	9,5	12
DIMAGN1212	Conexion AGN 12-12MP Inox	3/4"	3/4" NPT	77,5	39	30	15	15
DIMAGN1616	Conexion AGN 16-16MP Inox	1"	1" NPT	89	47	36	19	19

CONEXIÓN JIS

CONEXIÓN HEMBRA JIS

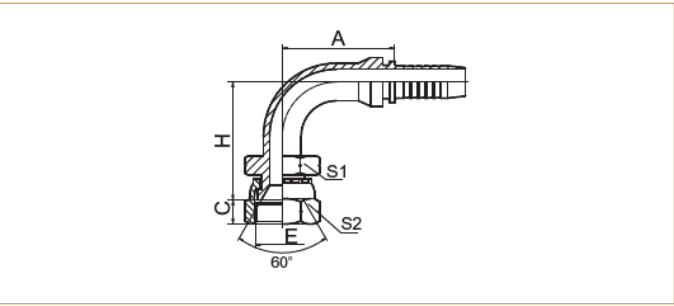


CÓDIGO	DESCRIPCIÓN	E	HOSE DN	HOSE DASH	A	C	S1	S2
LAMHJIS0404N	Conexion Hembra JIS 04-04	G1/4"X19	6	4	21	8	19	19
LAMHJIS0604N	Conexion Hembra JIS 06-04	G3/8"X19	6	4	23	9	22	22
LAMHJIS0606N	Conexion Hembra JIS 06-06	G3/8"X19	10	6	23	9	22	22
LAMHJIS0806N	Conexion Hembra JIS 08-06	G1/2"X14	10	6	28	12	27	27
LAMHJIS0808N	Conexion Hembra JIS 08-08	G1/2"X14	12	8	26,5	12	27	27
LAMHJIS1010N	Conexion Hembra JIS 10-10	G5/8"X14	16	10	30,5	11,5	30	30
LAMHJIS1210N	Conexion Hembra JIS 12-10	G3/4"X14	16	10	30	13,5	32	32
LAMHJIS1212N	Conexion Hembra JIS 12-12	G3/4"X14	20	12	30,5	13,5	32	32
LAMHJIS1616N	Conexion Hembra JIS 16-16	G1"X11	25	16	32	16	41	41

MANGUERAS Y FITTINGS

CONEXIÓN JIS

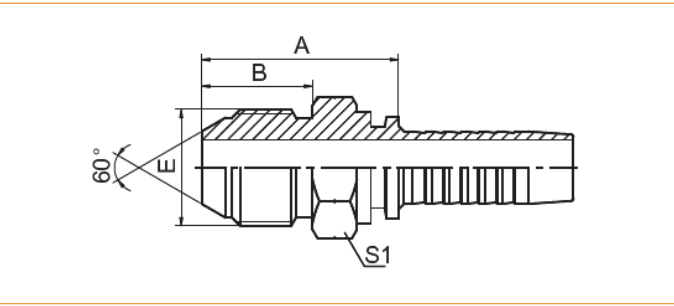
CONEXIÓN HEMBRA JIS 90°



CÓDIGO	DESCRIPCIÓN	E	HOSE DN	HOSE DASH	A	C	H	S1	S2
LAMHJIS90404N	Conexion Hembra JIS 90° 04-04	G1/4"X19	6	4	30	8	38	19	19
LAMHJIS90606N	Conexion Hembra JIS 90° 06-06	G3/8"X19	10	6	35,6	9	45,8	22	22
LAMHJIS90808N	Conexion Hembra JIS 90° 08-08	G1/2"X14	12	8	41	12	53	27	27
LAMHJIS91010N	Conexion Hembra JIS 90° 10-10	G5/8"X14	16	10	56,5	11,5	61	30	30
LAMHJIS91212N	Conexion Hembra JIS 90° 12-12	G3/4"X14	20	12	65,5	13,5	69	32	32
LAMHJIS91616N	Conexion Hembra JIS 90° 16-16	G1"X11	25	16	76,7	16	76,5	41	41

CONEXIÓN JIS

CONEXIÓN MACHO JIS

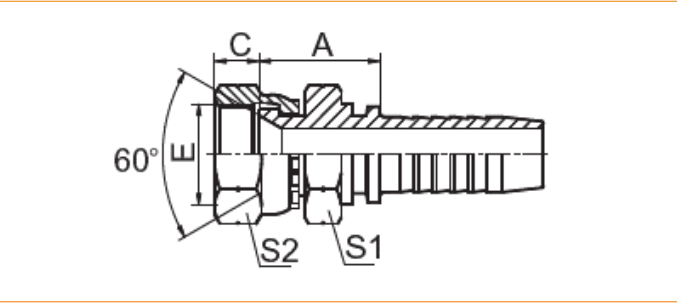


CÓDIGO	DESCRIPCIÓN	E	HOSE DN	HOSE DASH	A	B	S1
LAMMJIS0404N	Conexion Macho JIS 04-04	G1/4"X19	6	4	29	16	17
LAMMJIS0606N	Conexion Macho JIS 06-06	G3/8"X19	10	6	31	18	19
LAMMJIS0808N	Conexion Macho JIS 08-08	G1/2"X14	12	8	35,5	20	22
LAMMJIS1212N	Conexion Macho JIS 12-12	G3/4"X14	20	12	41	22	30
LAMMJIS1616N	Conexion Macho JIS 16-16	G1"X11	25	16	45,5	24	36

MANGUERAS Y FITTINGS

CONEXIÓN COMPATIBLE KOMATSU

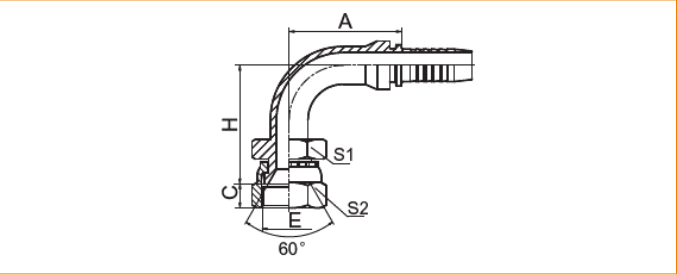
CONEXIÓN HEMBRA COMPATIBLE KOMATSU



CÓDIGO	DESCRIPCIÓN	E	HOSE DN	HOSE DASH	A	C	S1	S2
LAMHK0414N	Conexion Hembra Compatible KOMATSU 04-14	M14X1.5	6	4	23	10,5	19	19
LAMHK0616N	Conexion Hembra Compatible KOMATSU 06-16	M16X1.5	10	6	24	10	22	22
LAMHK0618N	Conexion Hembra Compatible KOMATSU 06-18	M18X1.5	10	6	24	11,5	24	24
LAMHK0822N	Conexion Hembra Compatible KOMATSU 08-22	M22X1.5	12	8	25,5	14	27	27
LAMHK1024N	Conexion Hembra Compatible KOMATSU 10-24	M24X1.5	16	10	28	15	32	32
LAMHK1230N	Conexion Hembra Compatible KOMATSU 12-30	M30X1.5	20	12	28,5	18,3	36	36
LAMHK1633N	Conexion Hembra Compatible KOMATSU 16-33	M33X1.5	25	16	32	21,3	41	41
LAMHK2036N	Conexion Hembra Compatible KOMATSU 20-36	M36X1.5	32	20	35,5	20	46	46
LAMHK2442N	Conexion Hembra Compatible KOMATSU 24-42	M42X1.5	40	24	36	18,8	55	55

CONEXIÓN COMPATIBLE KOMATSU

CONEXIÓN HEMBRA COMPATIBLE KOMATSU 90°

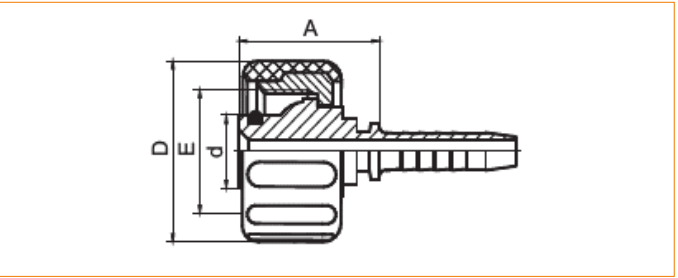


CÓDIGO	DESCRIPCIÓN	E	HOSE DN	HOSE DASH	A	C	H	S1	S2
LAMHK900414N	Conexion Hembra Compatible KOMATSU 90° 04-14	M14X1.5	6	4	30	10,5	40	19	19
LAMHK900618N	Conexion Hembra Compatible KOMATSU 90° 06-18	M18X1.5	10	6	35,3	11,5	46,3	24	24
LAMHK900822N	Conexion Hembra Compatible KOMATSU 90° 08-22	M22X1.5	12	8	41	14	52,5	27	27
LAMHK901024N	Conexion Hembra Compatible KOMATSU 90° 10-24	M24X1.5	16	10	56	15	59	32	32
LAMHK901230N	Conexion Hembra Compatible KOMATSU 90° 12-30	M30X1.5	20	12	65,5	18,3	71,5	36	36
LAMHK901633N	Conexion Hembra Compatible KOMATSU 90° 16-33	M33X1.5	25	16	76,7	21,3	76	41	41
LAMHK902036N	Conexion Hembra Compatible KOMATSU 90° 20-36	M36X1.5	32	20	93	20	89	46	46
LAMHK902442N	Conexion Hembra Compatible KOMATSU 90° 24-42	M42X1.5	40	24	109,4	18,8	108	55	55

MANGUERAS Y FITTINGS

CONEXIÓN HIDROLAVADORA

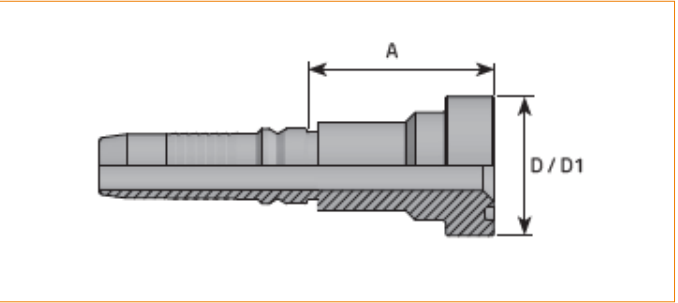
CONEXIÓN HEMBRA HIDROLAVADORA M22X1,5



CÓDIGO	DESCRIPCIÓN	E	HOSE DN	HOSE DASH	A	D	D
LAMHID2203ST	Conexion HM Hidro.M22 1.5-03	M22X1.5	5	3	24,5	14	34,5
LAMHID2204ST	Conexion HM Hidro.M22 1.5-04	M22X1.5	6	4	25	14	34,5
LAMHID2205ST	Conexion HM Hidro.M22 1.5-05	M22X1.5	8	5	25	14	34,5
LAMHID2206ST	Conexion HM Hidro.M22 1.5-06	M22X1.5	10	6	25	14	34,5

CONEXIÓN COMPATIBLE CAT

CONEXIÓN INTERLOCK COMPATIBLE CAT

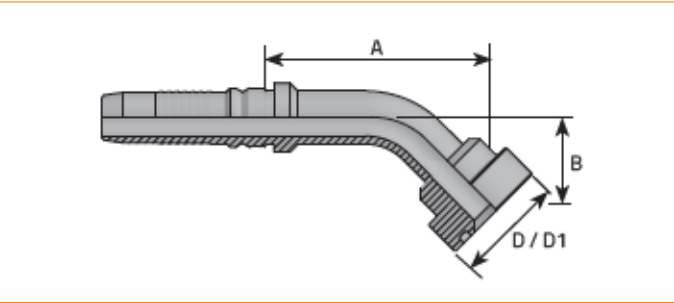


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM	D INCH	D1 MM	A MM	BAR	PSI
LAMMFCAT1219	Conexion 12-12MFL Compatible CAT (MFLCAT 3/4" 19)	-12	3/4"	19	3/4"	41,3	55,7	420	6091
LAMMFCAT1619	Conexion 12-16MFL Compatible CAT (MFLCAT 1" 19)	-12	3/4"	19	1"	47,6	67,7	420	6091
LAMMFCAT1625	Conexion 16-16MFL Compatible CAT (MFLCAT 1" 25)	-16	1"	25,4	1"	47,6	69,6	420	6091
LAMMFCAT2025	Conexion 16-20MFL Compatible CAT M(FLCAT 1"1/4 25)	-16	1"	25,4	1.1/4"	54	72,6	420	6091
LAMMFCAT2031	Conexion 20-20MFL Compatible CAT (MFLCAT 1"1/4 32)	-20	1.1/4"	31,8	1.1/4"	54	69,7	420	6091
LAMMFCAT2431	Conexion 20-24MFL Compatible CAT (MFLCAT 1"1/2 32)	-20	1.1/4"	31,8	1.1/2"	63,5	78,7	420	6091
LAMMFCAT2438	Conexion 24-24MFL Compatible CAT (MFLCAT 1"1/2 38)	-24	1.1/2"	38,1	1.1/2"	63,5	78,5	420	6091

MANGUERAS Y FITTINGS

CONEXIÓN COMPATIBLE CAT

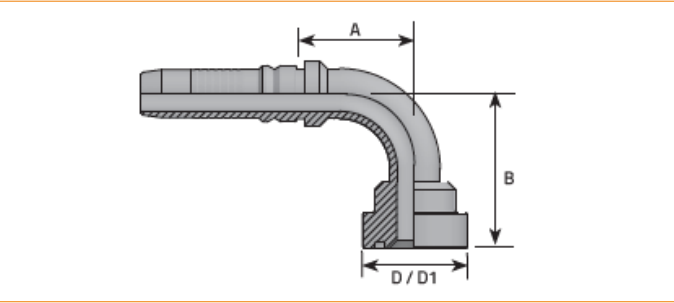
CONEXIÓN INTERLOCK COMPATIBLE CAT 45°



CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM MM	D INCH	D1 MM	B MM	A MM	BAR	PSI
LAMMFCAT41219	Conexion 12-12MFL Compatible CAT45 (MFLCAT45 3/4" 19)	-12	3/4"	19	3/4"	41,3	39	71,7	420	6091
LAMMFCAT41619	Conexion 12-16MFL Compatible CAT45 (MFLCAT45 1" 19)	-12	3/4"	19	1"	47,6	43	75,7	420	6091
LAMMFCAT41625	Conexion 16-16MFL Compatible CAT45 (MFLCAT45 1" 25)	-16	1"	25,4	1"	47,6	40	91,6	415	6019
LAMMFCAT42025	Conexion 16-20MFL Compatible CAT45 (MFLCAT45 1 1/4" 25)	-16	1"	25,4	1.1/4"	54	43	94,6	415	6019
LAMMFCAT42031	Conexion 20-20MFL Compatible CAT45 (MFLCAT45 1 1/4" 32)	-20	1.1/4"	31,8	1.1/4"	54	50	105,7	415	6019
LAMMFCAT42431	Conexion 20-24MFL Compatible CAT45 (MFLCAT45 1 1/2" 32)	-20	1.1/4"	31,8	1.1/2"	63,5	51	106,7	415	6019
LAMMFCAT42438	Conexion 24-24MFL Compatible CAT45 (MFLCAT45 1 1/2" 38)	-24	1.1/2"	38,1	1.1/2"	63,5	49	118,5	345	5004

CONEXIÓN COMPATIBLE CAT

CONEXIÓN INTERLOCK COMPATIBLE CAT 90°

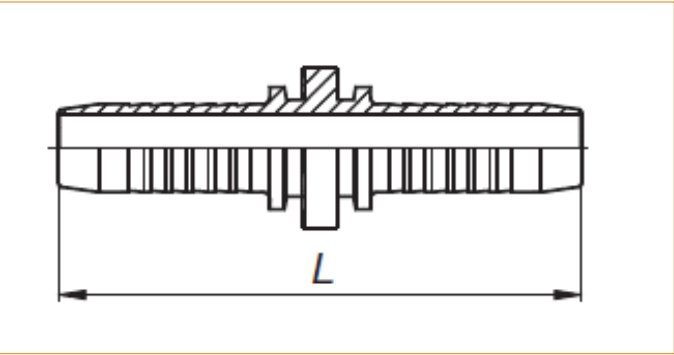


CÓDIGO	DESCRIPCIÓN	D.N.	HOSE SIZE	DIAM MM	D INCH	D1 MM	B MM	A MM	BAR	PSI
LAMMFCAT91219	Conexion 12-12MFL Compatible CAT90 (MFLCAT90 3/4" 19)	-12	3/4"	19	3/4"	41,3	67	54,7	420	6091
LAMMFCAT91619	Conexion 12-16MFL Compatible CAT90 (MFLCAT90 1" 19)	-12	3/4"	19	1"	47,6	73	54,7	420	6091
LAMMFCAT91625	Conexion 16-16MFL Compatible CAT90 (MFLCAT90 1" 25)	-16	1"	25,4	1"	47,6	75	70,6	415	6019
LAMMFCAT92025	Conexion 16-20MFL Compatible CAT90 (MFLCAT90 1" 1/4 25)	-16	1"	25,4	1.1/4"	54	80	74,6	415	6019
LAMMFCAT92031	Conexion 20-20MFL Compatible CAT90 (MFLCAT90 1" 1/4 32)	-20	1.1/4"	31,8	1.1/4"	54	97	87,7	415	6019
LAMMFCAT92431	Conexion 20-24MFL Compatible CAT90 (MFLCAT90 1" 1/2 32)	-20	1.1/4"	31,8	1.1/2"	63,5	99	87,7	415	6019
LAMMFCAT92438	Conexion 24-24MFL Compatible CAT90 (MFLCAT90 1" 1/2 38)	-24	1.1/2"	38,1	1.1/2"	63,5	113	99,5	345	5004

MANGUERAS Y FITTINGS

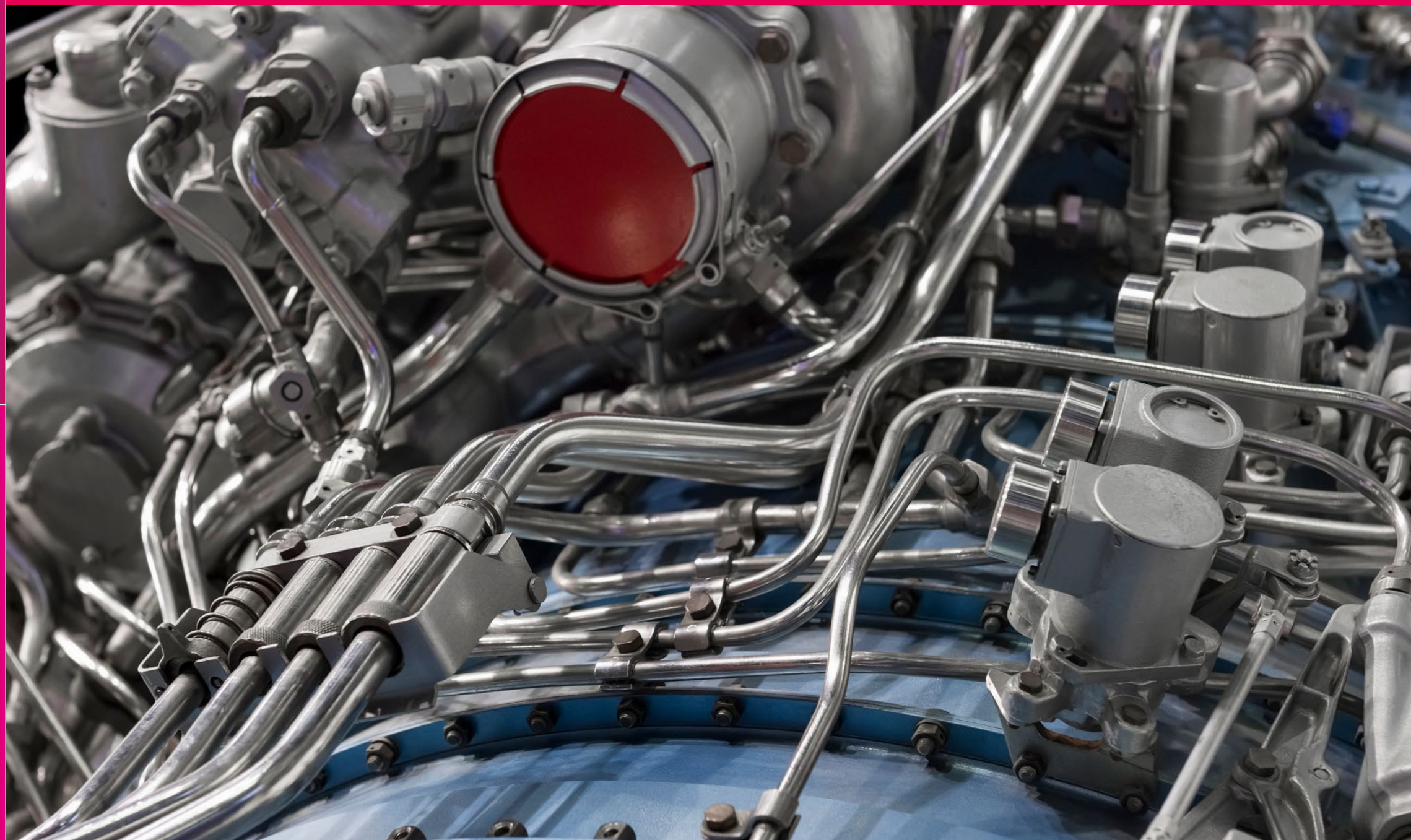
CONECTOR DOBLE MANGUERA

CONECTOR DOBLE MANGUERA



CODIGO	DESCRIPCION	DN	DASH	L
LAMUM04	Conector Doble Manguera 1/4"	6	4	69
LAMUM05	Conector Doble Manguera 5/16"	8	5	69
LAMUM06	Conector Doble Manguera 3/8"	10	6	73
LAMUM08	Conector Doble Manguera 1/2"	12	8	77
LAMUM10	Conector Doble Manguera 5/8"	16	10	83
LAMUM12	Conector Doble Manguera 3/4"	20	12	93
LAMUM16	Conector Doble Manguera 1"	25	16	114
LAMUM20	Conector Doble Manguera 1 1/4"	32	20	132
LAMUM24	Conector Doble Manguera 1 1/2"	40	24	162
LAMUM32	Conector Doble Manguera 2"	50	32	170

TUBERÍAS OLEOHIDRÁULICAS Y FITTINGS



- TUBERÍA OLEOHIDRÁULICA
- FITTINGS TUBO
- FITTINGS TUBO INOX SS 316

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TUBERÍA OLEOHIDRÁULICA ACERO CARBONO CINCADO



CÓDIGO	DESCRIPCIÓN	EXTERIOR MM	ESPESOR	INTERIOR MM	PRESION BAR	PRESION ROTURA
THTZ06X10	Tubo Hidraulico 6 x 1 mm Ac.Carb.Cincado	6	1	4	365	1460
THTZ06X20	Tubo Hidraulico 6 x 2 mm Ac.Carb.Cincado	6	2	2	989	3955
THTZ08X10	Tubo Hidraulico 8 x 1 mm Ac.Carb.Cincado	8	1	6	259	1036
THTZ08X15	Tubo Hidraulico 8 x 1,5 mm Ac.Carb.Cincado	8	1,5	5	423	1692
THTZ10X15	Tubo Hidraulico 10 x 1.5 mm Ac.Carb.Cincado	10	1,5	7	321	1284
THTZ10X20	Tubo Hidraulico 10 x 2 mm Ac.Carb.Cincado	10	2	6	460	1839
THTZ12X15	Tubo Hidraulico 12 x 1,5 mm Ac.Carb.Cincado	12	1,5	9	259	1036
THTZ12X20	Tubo Hidraulico 12 x 2 mm Ac.Carb.Cincado	12	2	8	365	1460
THTZ14X20	Tubo Hidraulico 14 x 2 mm Ac.Carb.Cincado	14	2	10	303	1211
THTZ15X15	Tubo Hidraulico 15 x 1.5 mm. Ac.Carb.Cincado	15	1,5	12	201	803
THTZ15X20	Tubo Hidraulico 15 x 2 mm Ac.Carb.Cincado	15	2	11	279	1117
THTZ16X15	Tubo Hidraulico 16 x 1,5 mm Ac.Carb.Cincado	16	1,5	13	187	748
THTZ16X20	Tubo Hidraulico 16 x 2 mm Ac.Carb.Cincado	16	2	12	259	1036
THTZ16X25	Tubo Hidraulico 16 x 2.5 Ac.Carb.Cincado	16	2,5	11	337	1349
THTZ18X15	Tubo Hidraulico 18 x 1,5 mm Ac.Carb.Cincado	18	1,5	15	164	656
THTZ18X20	Tubo Hidraulico 18 x 2mm Ac.Carb.Cincado	18	2	14	226	905
THTZ20X20	Tubo Hidraulico 20 x 2 mm Ac.Carb.Cincado	20	2	16	201	803
THTZ20X25	Tubo Hidraulico 20 x 2.5 mm Ac.Carb.Cincado	20	2,5	15	259	1036
THTZ22X20	Tubo Hidraulico 22x 2 mm Ac.Carb.Cincado	22	2	18	181	722
THTZ25X25	Tubo Hidraulico 25 x 2,5 mm Ac.Carb.Cincado	25	2,5	20	201	803
THTZ25X30	Tubo Hidraulico 25 x 3 mm Ac.Carb.Cincado	25	3	19	247	988
THTZ28X30	Tubo Hidraulico 28 x 3 mm Ac.Carb.Cincado	28	3	22	217	868
THTZ30X30	Tubo Hidraulico 30 x 3 mm Ac.Carb.Cincado	30	3	24	201	803
THTZ35X25	Tubo Hidraulico 35 x 2,5 mm Ac.Carb.Cincado	35	2,5	30	139	555
THTZ38X40	Tubo Hidraulico 38 x 4 mm Ac.Carb.Cincado	38	4	30	213	851
THTZ42X30	Tubo Hidraulico 42 x 3 mm Ac.Carb.Cincado	42	3	36	139	555

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TUBERÍA OLEOHIDRÁULICA INOX SS 316

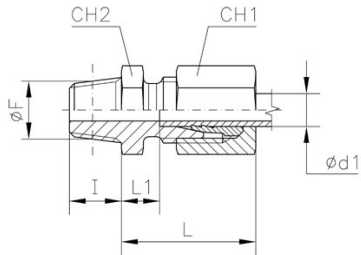


CÓDIGO	DESCRIPCIÓN	EXTERIOR MM	ESPESOR	INTERIOR MM	PRESION BAR	PRESION ROTURA
THIT06X10	Tubo Hidraulico Inoxidable AISI 316 6 x 1 mm	6	1	4	365	1460
THIT08X10	Tubo Hidraulico Inoxidable AISI 316 8 x 1 mm	8	1	6	259	1036
THIT10X15	Tubo Hidraulico Inoxidable AISI 316 10 x 1,5 mm	10	1,5	7	321	1284
THIT12X15	Tubo Hidraulico Inoxidable AISI 316 12 x 1,5 mm	12	1,5	9	259	1036
THIT15X15	Tubo Hidraulico Inoxidable AISI 316 15 x 1,5 mm	15	1,5	12	201	803
THIT16X20	Tubo Hidraulico Inoxidable AISI 316 16 x 2 mm	16	2	12	259	1036
THIT18X15	Tubo Hidraulico Inoxidable AISI 316 18 x 1,5 mm	18	1,5	15	164	656
THIT20X25	Tubo Hidraulico Inoxidable AISI 316 20 x 2,5 mm	20	2,5	15	259	1036
THIT22X20	Tubo Hidraulico Inoxidable AISI 316 22 x 2 mm	22	2	18	181	722
THIT25X25	Tubo Hidraulico Inoxidable AISI 316 25 x 2,5 mm	25	2,5	20	201	803
THIT28X20	Tubo Hidraulico Inoxidable AISI 316 28 x 2 mm	28	2	24	139	555
THIT30X30	Tubo Hidraulico Inoxidable AISI 316 30 x 3 mm	30	3	24	201	803

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

CONEXIÓN TUBO-HILO MACHO (UMA)

CONEXIÓN TUBO-MACHO NPT

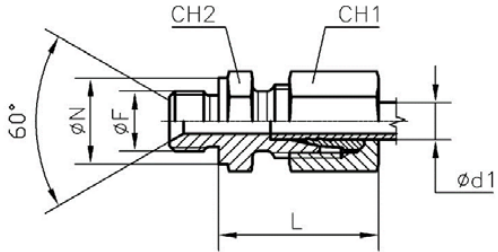


CODIGO	DESCRIPCION	Serie Series	Ø Tubo Tube O.D. d1	PN	Ø F2	I	L	L1	CH1	CH2
LARUMAN0102K	UMA 4LL x 1/8"NPT	LL	4	100	1/8"	10	18	8	10	11
LARUMAN0202K	UMA 6LL x 1/8"NPT	LL	6	100	1/8"	10	18	6,5	12	11
LARUMAN0302K	UMA 8LL x 1/8"NPT	LL	8	100	1/8"	10	20	8,5	14	12
LARUMAN0602K	UMA 6L x 1/8"NPT	L	6	315	1/8"	10	23	7	14	12
LARUMAN0604K	UMA 6L x 1/4"NPT	L	6	315	1/4"	15	24	8	14	17
LARUMAN0704K	UMA 6S x 1/4"NPT	S	6	630	1/4"	15	28	12	17	17
LARUMAN0804K	UMA 8L x 1/4"NPT	L	8	315	1/4"	15	25	8	17	17
LARUMAN0806K	UMA 8L x 3/8"NPT	L	8	315	3/8"	15	26	9	17	19
LARUMAN0904K	UMA 8S x 1/4"NPT	S	8	630	1/4"	15	30	13	19	17
LARUMAN1004K	UMA 10L x 1/4"NPT	L	10	315	1/4"	15	26	9	19	17
LARUMAN1006K	UMA 10L x 3/8"NPT	L	10	315	3/8"	15	27	10	19	19
LARUMAN1104K	UMA 10S x 1/4" NPT	S	10	630	1/4"	15	31	12,5	22	19
LARUMAN1106K	UMA 10S x 3/8"NPT	S	10	630	3/8"	15	31	12,5	22	19
LARUMAN1204K	UMA 12L x 1/4"NPT	L	12	315	1/4"	15	27	10	22	19
LARUMAN1206K	UMA 12L x 3/8"NPT	L	12	315	3/8"	15	27	10	22	19
LARUMAN1208K	UMA 12L x 1/2" NPT	L	12	315	1/2"	20	27	10	22	22
LARUMAN1306K	UMA 12S x 3/8"NPT	S	12	630	3/8"	15	33	14,5	24	22
LARUMAN1308K	UMA 12S x 1/2"NPT	S	12	630	1/2"	20	33	14,5	24	22
LARUMAN1408K	UMA 14 x 1/2"NPT	S	14	630	1/2"	20	37	16	27	24
LARUMAN1508K	UMA 15L x 1/2"NPT	L	15	315	1/2"	20	29	11	27	24
LARUMAN1606K	UMA 16S x 3/8"NPT	S	16	400	3/8"	13	37	18	30	27
LARUMAN1608K	UMA 16S x 1/2"NPT	S	16	400	1/2"	20	37	17,5	30	27
LARUMAN1808K	UMA 18L x 1/2"NPT	L	18	315	1/2"	20	31	11,5	32	27
LARUMAN2008K	UMA 20S X 1/2"NPT	S	20	400	1/2"	20			36	32
LARUMAN2012K	UMA 20S x 3/4"NPT	S	20	400	3/4"	20	42	17,5	36	32
LARUMAN2212K	UMA 22L x 3/4"NPT	L	22	160	3/4"	20	33	13,5	36	32
LARUMAN2512K	UMA 25S x 3/4"NPT	S	25	400	3/4"	25	41	18,0	46	41
LARUMAN2516K	UMA 25S x 1" NPT	S	25	400	1"	25	47	18	46	41
LARUMAN2816K	UMA 28L x 1" NPT	L	28	160	1"	25	34	14,5	41	41
LARUMAN3016K	UMA 30S x 1"NPT	S	30	400	1"	20	50	19,5	50	46
LARUMAN3020K	UMA 30S x 1 1/4"NPT	S	30	400	1"1/4	26	50	19,5	50	46
LARUMAN3520K	UMA 35L x 1 1/4"NPT	L	35	160	1"1/4	26	39	14,5	50	46
LARUMAN3824K	UMA 38S x 1 1/2"NPT	S	38	315	1"1/2	26	57	22	60	55
LARUMAN4224K	UMA 42L x 1 1/2"NPT	L	42	160	1"1/2	26	42	16	60	55

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

CONEXIÓN TUBO-HILO MACHO (UMA)

CONEXIÓN TUBO-MACHO BSP

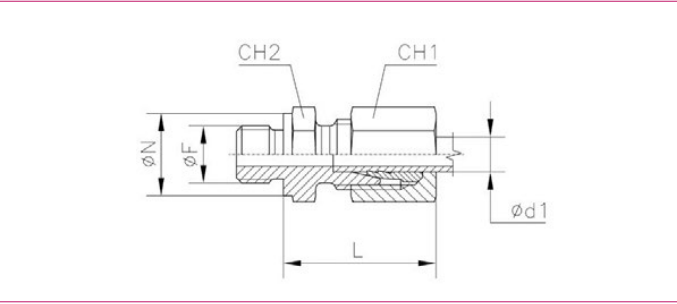


CODIGO	DESCRIPCION	Serie Series	Ø Tubo Tube O.D. d1	PN	L	CH1	Ø F	Ø N	CH2
LARUMAB0602K	UMA 6L x 1/8"BSP	L	6	315	23	14	1/8"	14	14
LARUMAB0604K	UMA 6L x 1/4"BSP	L	6	315	25	14	1/4"	18	19
LARUMAB0704K	UMA 6S x 1/4"BSP	S	6	630	28	17	1/4"	18	19
LARUMAB0802K	UMA 8L x 1/8"BSP	L	8	315	24	17	1/8"	14	14
LARUMAB0804K	UMA 8L x 1/4"BSP	L	8	315	25	17	1/4"	18	19
LARUMAB0806K	UMA 8L x 3/8"BSP	L	8	315	26	17	3/8"	22	22
LARUMAB0904K	UMA 8S x 1/4"BSP	S	8	630	30	19	1/4"	18	19
LARUMAB0906K	UMA 8S x 3/8"BSP	S	8	630	30	19	3/8"	22	22
LARUMAB1002K	UMA 10L x 1/8"BSP	L	10	315	26	19	1/8"	14	17
LARUMAB1004K	UMA 10L x 1/4"BSP	L	10	315	26	19	1/4"	18	19
LARUMAB1006K	UMA 10L x 3/8"BSP	L	10	315	27	19	3/8"	22	22
LARUMAB1008K	UMA 10L x 1/2" BSP	L	10	315	28	19	1/2"	26	27
LARUMAB1104K	UMA 10S x 1/4"BSP	S	10	630	31	22	1/4"	18	19
LARUMAB1106K	UMA 10S x 3/8"BSP	S	10	630	31	22	3/8"	22	22
LARUMAB1204K	UMA 12L x 1/4"BSP	L	12	315	27	22	1/4"	18	19
LARUMAB1206K	UMA 12L x 3/8"BSP	L	12	315	27	22	3/8"	22	22
LARUMAB1208K	UMA 12L x 1/2"BSP	L	12	315	28	22	1/2"	26	27
LARUMAB1212K	UMA 12L x 3/4"BSP	L	12	315	29	22	3/4"	32	32
LARUMAB1306K	UMA 12S x 3/8"BSP	S	12	630	33	24	3/8"	22	22
LARUMAB1308K	UMA 12S x 1/2"BSP	S	12	630	34	24	1/2"	26	27
LARUMAB1408K	UMA 14S x 1/2"BSP	S	14	630	37	27	1/2"	26	27
LARUMAB1506K	UMA 15L x 3/8"BSP	L	15	315	29	27	3/8"	22	24
LARUMAB1508K	UMA 15L x 1/2"BSP	L	15	315	29	27	1/2"	26	27
LARUMAB1606K	UMA 16S x 3/8"BSP	S	16	400	36	30	3/8"	22	27
LARUMAB1608K	UMA 16S x 1/2"BSP	S	16	400	37	30	1/2"	26	27
LARUMAB1612K	UMA 16S x 3/4"BSP	S	16	400	39	30	3/4"	32	32
LARUMAB1806K	UMA 18L x 3/8"BSP	L	18	315	29	32	3/8"	22	27
LARUMAB1808K	UMA 18 L x 1/2"BSP	L	18	315	31	32	1/2"	26	27
LARUMAB2008K	UMA 20S x 1/2"BSP	S	20	400	42	36	1/2"	26	32
LARUMAB2012K	UMA 20S x 3/4"BSP	S	20	400	42	36	3/4"	32	32
LARUMAB2208K	UMA 22L x 1/2"BSP	L	22	160	33	36	1/2"	26	32
LARUMAB2212K	UMA 22L x 3/4"BSP	L	22	160	33	36	3/4"	32	32
LARUMAB2216K	UMA 22 L x 1" BSP	L	22	160	34	36	1"	39	41
LARUMAB2512K	UMA 25S x 3/4"BSP	S	25	400	47	46	3/4"	32	41
LARUMAB2516K	UMA 25S x 1"BSP	S	25	400	47	46	1"	39	41
LARUMAB2812K	UMA 28L x 3/4"BSP	L	28	160	34	41	3/4"	32	41
LARUMAB2816K	UMA 28L x 1"BSP	L	28	160	34	41	1"	39	41
LARUMAB3016K	UMA 30S x 1"BSP	S	30	250	50	50	1"	39	46
LARUMAB3020K	UMA 30S x 1 1/4"BSP	S	30	250	50	50	1" 1/4	49	50
LARUMAB3516K	UMA 35L x 1"BSP	L	35	160	39	50	1"	39	46
LARUMAB3520K	UMA 35L x 1 1/4"BSP	L	35	160	39	50	1" 1/4	49	50
LARUMAB3820K	UMA 38S x 1-1/4"BSP	S	38	250	57	60	1" 1/4	49	55
LARUMAB3824K	UMA 38S x 1-1/2"BSP	S	38	250	57	60	1" 1/2	55	55
LARUMAB4220K	UMA 42L x 11/4"BSP	L	42	250	55	52	1" 1/4	55	55
LARUMAB4224K	UMA 42L x 1-1/2"BSP	L	42	160	42	60	1" 1/2	55	55

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

CONEXIÓN TUBO-HILO MACHO (UMA)

CONEXIÓN TUBO-MACHO MÉTRICO

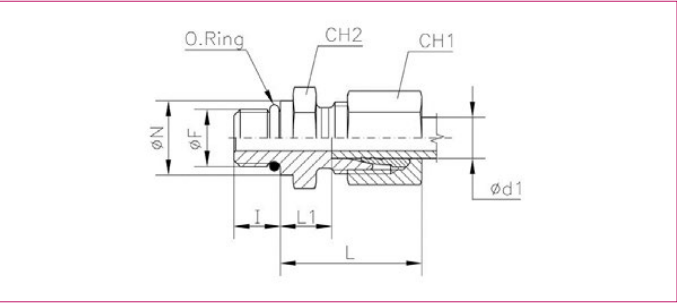


CÓDIGO	DESCRIPCIÓN	SERIE SERIES	Ø TUBO TUBE O.D. D1	PN	L	CH1	Ø F	Ø N	CH2
LARUMAM0610K	UMA 6L x M10x1	L	6	315	23	14	10x1	14	14
LARUMAM0712K	UMA 6S x M12x1,5	S	6	630	28	17	12x1,5	17	17
LARUMAM0812K	UMA 8L x M12x1,5	L	8	315	25	17	12x1,5	17	17
LARUMAM1014K	UMA 10L x M14x1,5	L	10	315	26	19	14x1,5	19	19
LARUMAM1016K	UMA 10L x M16x1,5	L	10	315	27	19	16x1,5	21	22
LARUMAM1116K	UMA 10S x M16x1,5	S	10	630	31	22	16x1,5	21	22
LARUMAM1214K	UMA 12L x M14x1,5	L	12	315	26	22	14x1,5	19	19
LARUMAM1216K	UMA 12L x M16x1,5	L	12	315	27	22	16x1,5	21	22
LARUMAM1218K	UMA 12L x M18x1,5	L	12	315	27	22	18x1,5	23	24
LARUMAM1222K	UMA 12L x M22x1,5	L	12	315	29	22	22x1,5	27	27
LARUMAM1318K	UMA 12S x M18x1,5	S	12	630	33	24	18x1,5	23	24
LARUMAM1518K	UMA 15L x M18x1,5	L	15	315	29	27	18x1,5	23	24
LARUMAM1622K	UMA 16S x M22x1,5	S	16	400	37	30	22x1,5	27	27
LARUMAM1822K	UMA 18L x M22x1,5	L	18	315	31	32	22x1,5	27	27
LARUMAM2027K	UMA 20S x M27x2	S	20	400	42	36	27x2	32	32
LARUMAM2226K	UMA 22L x M26x1,5	L	22	160	33	36	26x1,5	31	32
LARUMAM2533K	UMA 25S x M33x2	S	25	400	47	46	33x2	39	41

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

CONEXIÓN TUBO-HILO MACHO (UMA)

CONEXIÓN TUBO-MACHO UNF

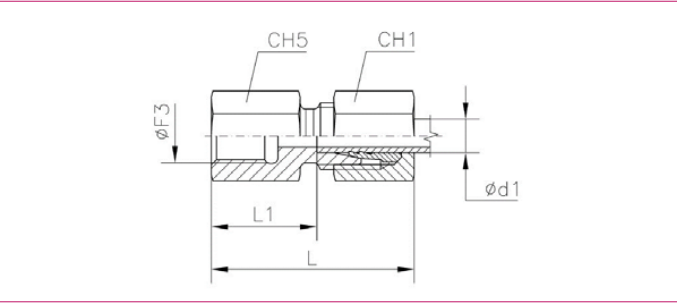


CÓDIGO	DESCRIPCIÓN	SERIE SERIES	Ø TUBO TUBE O.D. D1	PN	Ø F	Ø N	I	L1	L	CH2	CH1	O-RING* (SHORE A CA 90)
LARUMAU0804K	UMA 08L x 7/16-20UNF	L	8	315	7/16-20 UNF	14,4	9	10	25	17	17	8,92 x1,83
LARUMAU0904K	UMA 08S x 7/16-20UNF	S	8	630	7/16-20 UNF	16	9	15	30	17	19	8,92x1,83
LARUMAU1004K	UMA 10L x 7/16-20UNF	L	10	315	7/16-20 UNF	14,4	9	11	26	17	19	8,92 x1,83
LARUMAU1106K	UMA 10S x 9/16-18UNF	S	10	630	9/16-18 UNF	17,6	10	14,5	31	19	22	11,9 x1,98
LARUMAU1206K	UMA 12L x 9/16-18UNF	L	12	315	9/16-18 UNF	17,6	10	11	26	19	22	11,9 x1,98
LARUMAU1208K	UMA 12L x 3/4-16UNF	L	12	315	3/4-16 UNF	22,3	11	13	28	24	22	16,36x2,20
LARUMAU1210K	UMA 12L x 7/8-14UNF	L	12	315	7/8-14 UNF	25,5	12,7	14,3	29	27	22	19,18x2,46
LARUMAU1306K	UMA 12S x 9/16-18UNF	S	12	630	9/16-18 UNF	17,6	10	14,5	31	22	24	11,9 x1,98
LARUMAU1308K	UMA 12S x 3/4-16UNF	S	12	630	3/4-16 UNF	22,3	11	17,5	34	24	24	16,36x2,20
LARUMAU1508K	UMA 15L x 3/4-16UNF	L	15	315	3/4-16 UNF	22,3	11	14	29	24	27	16,36x2,20
LARUMAU1608K	UMA 16S x 3/4-16UNF	S	16	400	3/4-16 UNF	22,3	11	15,5	34	24	30	16,36x2,20
LARUMAU1610K	UMA 16S x 7/8-14UNF	S	16	400	7/8-14 UNF	25,5	12,7	18,8	37	27	30	19,18x2,46
LARUMAU1808K	UMA 18L x 3/4-16UNF	L	18	315	3/4-16 UNF	22,3	11	14,5	31	27	32	16,36x2,20
LARUMAU1810K	UMA 18L x 7/8-14UNF	L	18	315	7/8-14 UNF	25,5	12,7	14,8	31	27	32	19,18x2,46
LARUMAU2008K	UMA 20S x 3/4-16UNF	S	20	400	3/4-16 UNF	22,3	11	20,5	42	32	36	16,36x2,20
LARUMAU2010K	UMA 20S x 7/8-14UNF	S	20	400	7/8-14 UNF	25,5	12,7	20,8	42	32	36	19,18x2,46
LARUMAU2012K	UMA 20S x 1 1/16-12UNF	S	20	400	1"1/16-12 UN	31,9	15	20,5	42	32	36	23,47x2,95
LARUMAU2210K	UMA 22L x 7/8-14UNF	L	22	160	7/8-14 UNF	25,5	12,7	16,8	33	32	36	19,18x2,46
LARUMAU2212K	UMA 22L x 1 1/16-12UNF	L	22	160	1"1/16-12 UN	31,9	15	16,5	33	32	36	23,47x2,95
LARUMAU2216K	UMA 22L x 1 5/16-12UNF	L	22	160	1"5/16-12 UN	38,2	15	17,5	34	41	36	29,74x2,95
LARUMAU2512K	UMA 25S x 1 1/16-12UNF	S	25	400	1"1/16-12 UN	31,9	15	23	47	36	46	23,47x2,95
LARUMAU2516K	UMA 25S x 1 5/16-12UNF	S	25	400	1"5/16-12 UN	38,2	15	23	47	41	46	29,74x2,95
LARUMAU2812K	UMA 28L x 1 1/16-12UNF	L	28	160	1"1/16-12 UN	31,9	15	17,5	34	41	41	23,47x2,95
LARUMAU2816K	UMA 28L x 1 5/16-12UNF	L	28	160	1"5/16-12 UN	38,2	15	17,5	34	41	41	29,74x2,95
LARUMAU3016K	UMA 30S x 1 5/16-12UNF	S	30	400	1"5/16-12 UN	38,2	15	23,5	50	46	50	29,74x2,95
LARUMAU3020K	UMA 30S x 1 5/8-12UNF	S	30	400	1"5/8-12 UN	47,7	15	23,5	50	50	50	37,46x3
LARUMAU3516K	UMA 35L x 1 5/16-12UNF	L	35	160	1"5/16-12 UN	38,2	15	17,5	39	46	50	29,74x2,95
LARUMAU3520K	UMA 35L x 1 5/8-12UNF	L	35	160	1"5/8-12 UN	47,7	15	17,5	39	50	50	37,46x3
LARUMAU3820K	UMA 38S x 1 5/8-12UNF	S	38	315	1"5/8-12 UN	47,7	15	26	57	55	60	37,46x3
LARUMAU4220K	UMA 42L x 1 5/8-12UNF	L	42	160	1"5/8-12 UN	47,7	15	19	42	55	60	37,46x3

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

CONEXIÓN TUBO-HEMBRA BSP (UFA)

CONEXIÓN TUBO-HEMBRA BSP

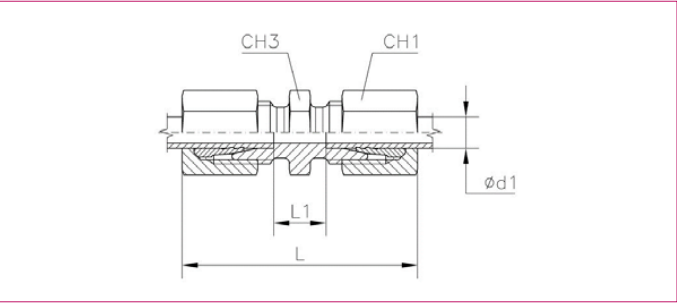


CODIGO	DESCRIPCION	Serie Series	Ø Tubo Tube O.D. d1	PN	L	L1	CH1	Ø F3	CH5
LARUFAB0602K	UFA 6L x 1/8"BSP	L	6	315	34	19	14	1/8"	14
LARUFAB0804K	UFA 8L x 1/4"BSP	L	8	315	39	24	17	1/4"	19
LARUFAB1004K	UFA 10L x 1/4"BSP	L	10	315	40	25	19	1/4"	19
LARUFAB1206K	UFA 12L x 3/8"BSP	L	12	315	41	26	22	3/8"	24
LARUFAB1408K	UFA 14S x 1/2"BSP	S	14	630	50	32	27	1/2"	30
LARUFAB1508K	UFA 15L x 1/2"BSP	L	15	315	46	31	27	1/2"	27
LARUFAB1608K	UFA 16S x 1/2"BSP	S	16	400	50	31,5	30	1/2"	30
LARUFAB1808K	UFA 18L x 1/2"BSP	L	18	315	47	30,5	32	1/2"	27
LARUFAB2012K	UFA 20S x 3/4"BSP	S	20	400	56	34,5	36	3/4"	36
LARUFAB2516K	UFA 25S x 1"BSP	S	25	400	62	37,5	46	1"	41
LARUFAB3020K	UFA 30S x 1 1/4"BSP	S	30	400	69	42	50	1" 1/4	55
LARUFAB3824K	UFA 38S x 1 1/2"BSP	S	38	315	74	43,5	60	1" 1/2	60

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

UNION TUBO-TUBO (UDA)

UNION TUBO-TUBO

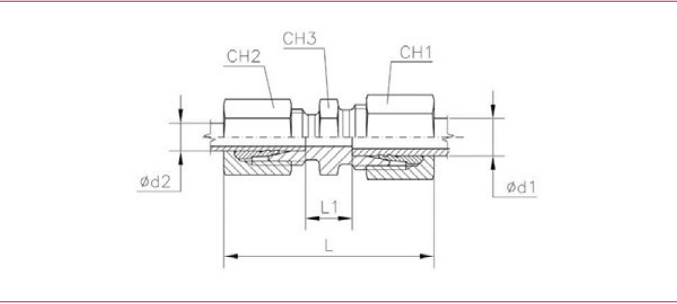


CÓDIGO	DESCRIPCIÓN	SERIE SERIES	Ø TUBO TUBE O.D. D1	PN	L	L1	CH1	CH3
LARUDA03K	UDA 4 LL	LL	4	100	31	12	10	9
LARUDA04K	UDA 6 LL	LL	6	100	32	9	12	11
LARUDA05K	UDA 8 LL	LL	8	100	35	12	14	12
LARUDA06K	UDA 6 L	L	6	315	39	10	14	12
LARUDA07K	UDA 6 S	S	6	630	45	16	17	14
LARUDA08K	UDA 8 L	L	8	315	40	11	17	14
LARUDA09K	UDA 8 S	S	8	630	47	18	19	17
LARUDA10K	UDA 10 L	L	10	315	42	13	19	17
LARUDA11K	UDA 10 S	S	10	630	49	17	22	19
LARUDA12K	UDA 12 L	L	12	315	43	14	22	19
LARUDA13K	UDA 12 S	S	12	630	51	19	24	22
LARUDA14K	UDA 14S	S	14	630	57	22	27	24
LARUDA15K	UDA 15 L	L	15	315	46	16	27	24
LARUDA16K	UDA 16 S	S	16	400	57	21	30	27
LARUDA18K	UDA 18 L	L	18	315	48	16	32	27
LARUDA20K	UDA 20 S	S	20	400	66	23	36	32
LARUDA22K	UDA 22 L	L	22	160	52	20	36	32
LARUDA25K	UDA 25 S	S	25	400	74	26	46	41
LARUDA28K	UDA 28 L	L	28	160	54	21	41	41
LARUDA30K	UDA 30 S	S	30	400	80	27	50	46
LARUDA35K	UDA 35 L	L	35	160	63	20	50	46
LARUDA38K	UDA 38 S	S	38	315	90	29	60	55
LARUDA42K	UDA 42 L	L	42	160	66	21	60	55

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

UNION TUBO-TUBO (UDA)

UNION TUBO-TUBO REDUCCIÓN

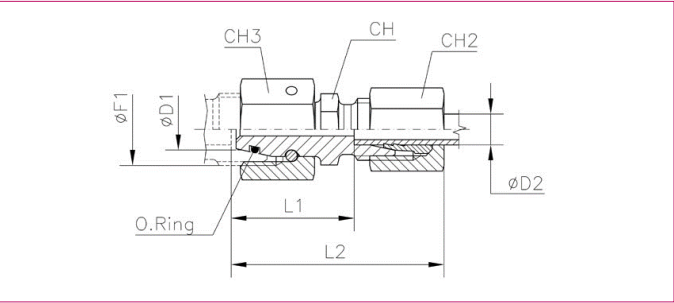


CODIGO	DESCRIPCION	Serie Series	Ø Tubo Tube O.D. d1	"Ø Tubo Tube O.D. d 2"	PN	L	L1	CH1	CH2	CH3
LARUDAR0806K	UDA 08-06L	L	8	6	315	39,5	11	17	14	14
LARUDAR1006K	UDA 10-06L	L	10	6	315	40,5	11,5	19	14	17
LARUDAR1208K	UDA 12-08L	L	12	8	315	41,5	12,5	22	17	19
LARUDAR1210K	UDA 12-10L	L	12	10	315	42,5	13,5	22	19	19
LARUDAR1512K	UDA 15-12L	L	15	12	315	44,5	14,5	27	22	24
LARUDAR1612K	UDA 16-12S	S	16	12	400	54	21	30	24	27
LARUDAR2016K	UDA 20-16S	S	20	16	400	61,5	24	36	30	32
LARUDAR2516K	UDA 25-16S	S	25	16	400	65,5	27,5	46	30	41
LARUDAR2520K	UDA 25-20S	S	25	20	400	70	25,5	46	36	41
LARUDAR3020K	UDA 30-20S	S	30	20	400	73	28	50	36	46

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

REDUCTOR TUBO HEMBRA-MACHO (ATA)

REDUCTOR TUBO HEMBRA-MACHO

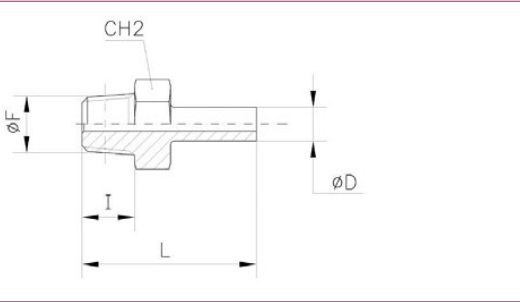


CODIGO	DESCRIPCION	SERIES	Ø D1	Ø D2	PN	L1	L2	CH2	CH3	Ø F1	CH	"O-Ring * (Shore A ca. 90)"
LARATA0806K	ATA 08-06L	L	8	6	315	23,5	38	14	17	14x1,5	12	6x1,5
LARATA0907K	ATA 08-06S	S	8	6	630	27	42	17	19	16x1,5	14	6x1,5
LARATA1006K	ATA 10-06L	L	10	6	315	25	40	14	19	16x1,5	14	7,5x1,5
LARATA1008K	ATA 10-08L	S	10	8	315	25	40	17	19	16x1,5	14	7,5x1,5
LARATA1109K	ATA 10-08S	L	10	8	630	27,5	42	19	22	18x1,5	17	7,5x1,5
LARATA1206K	ATA 12-06L	L	12	6	315	25	40	14	22	18x1,5	17	9x1,5
LARATA1208K	ATA 12-08L	L	12	8	315	25	40	17	22	18x1,5	17	9x1,5
LARATA1210K	ATA 12-10L	L	12	10	315	26	41	19	22	18x1,5	17	9x1,5
LARATA1309K	ATA 12-08S	S	12	8	630	29	44	19	24	20x1,5	17	9x1,5
LARATA1311K	ATA 12-10S	S	12	10	630	29,5	46	22	24	20x1,5	19	9x1,5
LARATA1506K	ATA 15-06L	L	15	6	315	28,5	43	14	27	22x1,5	19	12x2
LARATA1508K	ATA 15-08L	L	15	8	315	28,5	43	17	27	22x1,5	19	12x2
LARATA1510K	ATA 15-10L	L	15	10	315	29,5	44	19	27	22x1,5	19	12x2
LARATA1512K	ATA 15-12L	L	15	12	315	29,5	44	22	27	22x1,5	19	12x2
LARATA1609K	ATA 16-08S	S	16	8	400	32	47	19	30	24x1,5	22	12x2
LARATA1611K	ATA 16-10S	S	16	10	400	31,5	48	22	30	24x1,5	22	12x2
LARATA1613K	ATA 16-12S	S	16	12	400	31,5	48	24	30	24x1,5	22	12x2
LARATA1614K	ATA 16-14S	S	16	14	400	33	51	27	30	24x1,5	24	12x2
LARATA1810K	ATA 18-10L	L	18	10	315	29	44	19	32	26x1,5	24	15x2
LARATA1812K	ATA 18-12L	L	18	12	315	29	44	22	32	26x1,5	24	15x2
LARATA1815K	ATA 18-15L	L	18	15	315	30	45	27	32	26x1,5	24	15x2
LARATA2009K	ATA 20-08S	S	20	8	400	36	51	19	36	30x2	27	16,3x2,4
LARATA2011K	ATA 20-10S	S	20	10	400	35,5	52	22	36	30x2	27	16,3x2,4
LARATA2013K	ATA 20-12S	S	20	12	400	35,5	52	24	36	30x2	27	16,3x2,4
LARATA2016K	ATA 20-16S	S	20	16	400	36,5	55	30	36	30x2	27	16,3x2,4
LARATA2210K	ATA 22-10L	L	22	10	160	33	48	19	36	30x2	27	20x2
LARATA2212K	ATA 22-12L	L	22	12	160	33	48	22	36	30x2	27	20x2
LARATA2215K	ATA 22-15L	L	22	15	160	34	49	27	36	30x2	27	20x2
LARATA2218K	ATA 22-18L	L	22	18	160	33,5	50	32	36	30x2	27	20x2
LARATA2513K	ATA 25-12S	S	25	12	400	38	54	24	46	36x2	32	20,3x2,4
LARATA2516K	ATA 25-16S	S	25	16	400	39	57	30	46	36x2	32	20,3x2,4
LARATA2520K	ATA 25-20S	S	25	20	400	39	61	36	46	36x2	32	20,3x2,4
LARATA2812K	ATA 28-12L	L	28	12	160	35	50	22	41	36x2	32	26x2
LARATA2815K	ATA 28-15L	L	28	15	160	36	51	27	41	36x2	32	26x2
LARATA2818K	ATA 28-18L	L	28	18	160	36,5	52	32	41	36x2	32	26x2
LARATA2822K	ATA 28-22L	L	28	22	160	37,5	54	36	41	36x2	32	26x2
LARATA3016K	ATA 30-16S	S	30	16	400	44,5	63	30	50	42x2	41	25,3x2,4
LARATA3020K	ATA 30-20S	S	30	20	400	44,5	66	36	50	42x2	41	25,3x2,4
LARATA3025K	ATA 30-25S	S	30	25	400	45	69	46	50	42x2	41	25,3x2,4
LARATA3522K	ATA 35-22L	L	35	22	160	40,5	57	36	50	45x2	41	32x2,5
LARATA3528K	ATA 35-28L	L	35	28	160	40,5	57	41	50	45x2	41	32x2,5
LARATA3825K	ATA 38-25S	S	38	25	315	48,5	73	46	60	52x2	50	33,3x2,4
LARATA3830K	ATA 38-30S	S	38	30	315	49	76	50	60	52x2	50	33,3x2,4
LARATA4228K	ATA 42-28L	L	42	28	160	44	61	41	60	52x2	50	38x2,5
LARATA4235K	ATA 42-35L	L	42	35	160	43	65	50	60	52x2	50	38x2,5

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

CONEXIÓN TUBO HEMBRA-HILO MACHO (AMA)

CONEXIÓN TUBO HEMBRA-MACHO NPT

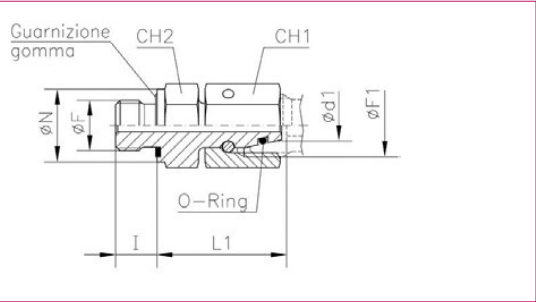
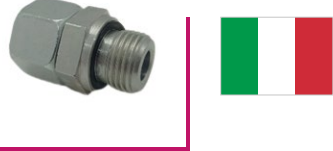


CÓDIGO	DESCRIPCIÓN	SERIE SERIES	Ø TUBO TUBE O.D. D1	PN	L	Ø F	Ø D	I	CH2	Ø F1
LARAMAN06	AMA 06L x 1/8" NPT	L	6	315	33	1/8"	6	10	11	12x1,5
LARAMAN07	AMA 06 S x 1/4" NPT	S	6	630	40	1/4"	6	15	14	14x1,5
LARAMAN08	AMA 08 L x 1/4" NPT	L	8	315	39	1/4"	8	15	14	14x1,5
LARAMAN09	AMA 08 S x 1/4" NPT	S	8	630	40	1/4"	8	15	14	16x1,5
LARAMAN10	AMA 10 L x 1/4" NPT	L	10	315	40	1/4"	10	15	14	16x1,5
LARAMAN11	AMA 10 S x 3/8" NPT	S	10	630	44	3/8"	10	15	19	18x1,5
LARAMAN12	AMA 12 L x 3/8" NPT	L	12	315	44,5	3/8"	12	15	19	18x1,5
LARAMAN13	AMA 12 S x 3/8" NPT	S	12	630	44,5	3/8"	12	15	19	20x1,5
LARAMAN14	AMA 14 S x 1/2" NPT	S	14	630	53,5	1/2"	14	20	22	22x1,5
LARAMAN15	AMA 15 L x 1/2" NPT	L	15	315	48	1/2"	15	20	22	22x1,5
LARAMAN16	AMA 16 L x 1/2" NPT	S	16	400	53,5	1/2"	16	20	22	24x1,5
LARAMAN18	AMA 18 L x 1/2" NPT	L	18	315	49	1/2"	18	20	22	26x1,5
LARAMAN20	AMA 20 S x 3/4" NPT	S	20	400	58	3/4"	20	20	27	30x2
LARAMAN22	AMA 22 L x 3/4" NPT	L	22	160	49	3/4"	22	20	27	30x2
LARAMAN25	AMA 25 S x 1" NPT	S	25	400	68,5	1"	25	25	36	36x2
LARAMAN28	AMA 28 L x 1" NPT	L	28	160	55,5	1"	28	25	36	36x2
LARAMAN30	AMA 30 S x 1 1/4" NPT	S	30	400	73,5	1" 1/4	30	26	46	42x2
LARAMAN35	AMA 35 L x 1 1/4" NPT	L	35	160	63	1" 1/4	35	26	46	45x2
LARAMAN38	AMA 38 S x 1 1/2" NPT	S	38	315	78	1" 1/2	38	26	50	52x2
LARAMAN42	AMA 42 L x 1 1/2" NPT	L	42	160	65	1" 1/2	42	26	50	52x2

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

CONEXIÓN TUBO HEMBRA-HILO MACHO (AMA)

CONEXIÓN TUBO HEMBRA-MACHO BSP

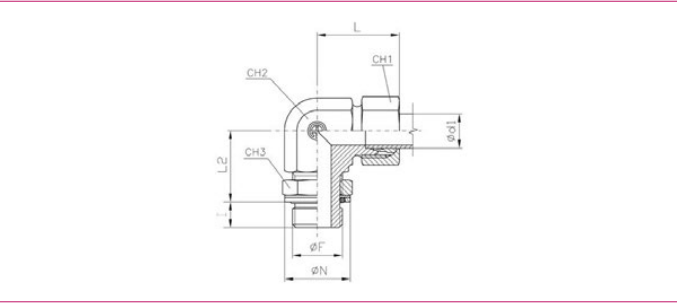


CÓDIGO	DESCRIPCIÓN	SERIES	Ø D1	Ø D2	PN	L1	L2	CH2	CH3	Ø F1	CH
LARAMAB06	AMA 06 L x 1/8" BSP	L	6	315	24,5	1/8"	8	14	14	12x1,5	14
LARAMAB07	AMA 06 S x 1/4" BSP	S	6	630	27	1/4"	12	19	19	14x1,5	17
LARAMAB08	AMA 08 L x 1/4" BSP	L	8	315	29,5	1/4"	12	19	19	14x1,5	17
LARAMAB09	AMA 08 S x 1/4" BSP	S	8	630	29,5	1/4"	12	19	19	16x1,5	19
LARAMAB10	AMA 10 L x 1/4" BSP	L	10	315	27,5	1/4"	12	19	19	16x1,5	19
LARAMAB11	AMA 10 S x 3/8" BSP	S	10	630	32	3/8"	12	22	22	18x1,5	22
LARAMAB12	AMA 12 L x 3/8" BSP	L	12	315	34	3/8"	12	22	22	18x1,5	22
LARAMAB13	AMA 12 S x 3/8" BSP	S	12	630	34	3/8"	12	22	22	20x1,5	24
LARAMAB14	AMA 14 S x 1/2" BSP	S	14	630	36,5	1/2"	14	27	27	22x1,5	27
LARAMAB15	AMA 15 L x 1/2" BSP	L	15	315	32	1/2"	14	27	27	22x1,5	27
LARAMAB16	AMA 16 S x 1/2" BSP	S	16	400	37	1/2"	14	27	27	24x1,5	30
LARAMAB18	AMA 18 L x 1/2" BSP	L	18	315	31,5	1/2"	14	27	27	26x1,5	32
LARAMAB20	AMA 20 S x 3/4" BSP	S	20	400	43	3/4"	16	32	32	30x2	36
LARAMAB22	AMA 22 L x 3/4" BSP	L	22	160	32,5	3/4"	16	32	32	30x2	36
LARAMAB25	AMA 25 S x 1" BSP	S	25	400	48	1"	18	41	40	36x2	46
LARAMAB28	AMA 28 L x 1" BSP	L	28	160	35	1"	18	41	40	36x2	41
LARAMAB30	AMA 30 S x 1 1/4" BSP	S	30	400	51	1" 1/4	20	50	50	42x2	50
LARAMAB35	AMA 35 L x 1 1/4" BSP	L	35	160	42,5	1" 1/4	20	50	50	45x2	50
LARAMAB38	AMA 38 S x 1 1/2" BSP	S	38	315	60	1" 1/2	22	55	55	52x2	60
LARAMAB42	AMA 42 L x 1 1/2" BSP	L	42	160	46,5	1" 1/2	22	55	55	52x2	60

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

CONEXIÓN TUBO- HILO MACHO 90° (JMA)

CONEXIÓN TUBO-MACHO BSP 90°

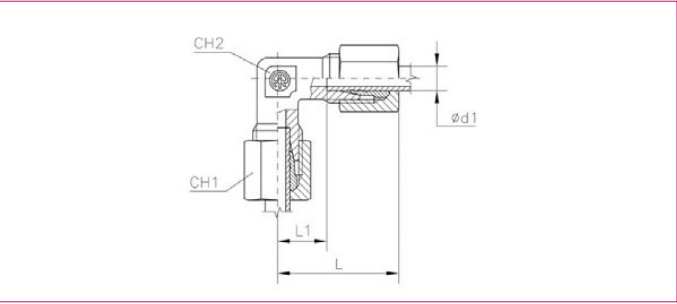
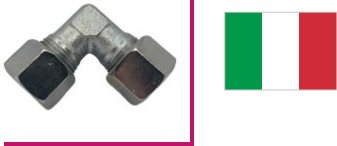


CODIGO	DESCRIPCION	Serie Series	Ø Tubo Tube O.D. d1	PN	L	L1	L2	I	Ø F	Ø N	CH1	CH2	CH3	* O-Ring (Shore A ca 90)
LARJMA0602K	JMA 06Lx1/8"BSP	L	6	315	29	14	20,2	6,3	1/8"	16	14	14	14	7,97x1,88
LARJMA0704K	JMA 6Sx1/4"BSP	S	6	315	30,5	15,5	22,5	9,5	1/4"	20,5	17	14	19	10,77x2,62
LARJMA0804K	JMA 08Lx1/4"BSP	L	8	315	31	16	22,5	9,5	1/4"	20,5	17	14	19	10,77x2,62
LARJMA0904K	JMA 8Sx1/4"BSP	S	8	315	33	18	26,5	9,5	1/4"	20,5	19	19	19	10,77x2,62
LARJMA1004K	JMA 10Lx1/4"BSP	L	10	315	32	17	24,5	9,5	1/4"	20,5	19	19	19	10,77x2,62
LARJMA1106K	JMA 10Sx3/8"BSP	S	10	250	34	18	28,5	9,5	3/8"	24	22	19	22	13,94x2,62
LARJMA1206K	JMA 12Lx3/8"BSP	L	12	250	34	19	27,5	9,5	3/8"	24	22	19	22	13,94x2,62
LARJMA1306K	JMA 12Sx3/8"BSP	S	12	250	38	22	28,5	9,5	3/8"	24	24	22	22	13,94x2,62
LARJMA1508K	JMA 15Lx1/2"BSP	L	15	250	36	21	30	13	1/2"	29	27	22	27	17,86x2,62
LARJMA1608K	JMA 16Sx1/2"BSP	S	16	250	43	25	36	13	1/2"	29	30	27	27	17,86x2,62
LARJMA1808K	JMA 18Lx1/2"BSP	L	18	250	40	24	36,5	13	1/2"	29	32	27	27	17,86x2,62
LARJMA2012K	JMA 20Sx3/4"BSP	S	20	250	49	28	38	13	3/4"	35	36	33	36	23,47x2,62
LARJMA2212K	JMA 22Lx3/4"BSP	L	22	160	44	28	37,5	13	3/4"	35	36	33	36	23,47x2,62
LARJMA2516K	JMA 25Sx1"BSP	S	25	250	54,5	30,5	41	16	1"	44,5	46	41	41	29,74x3,53
LARJMA2816K	JMA 28Lx1"BSP	L	28	160	47	31	41	16	1"	44,5	41	41	41	29,74x3,53
LARJMA3020K	JMA 30Sx1 1/4"BSP	S	30	160	62	36	48	16	1" 1/4	53	50	48	50	37,69x3,53
LARJMA3520K	JMA 35Lx1 1/4"BSP	L	35	160	59	38	49	16	1" 1/4	53	50	48	50	37,69x3,53
LARJMA3824K	JMA 38Sx1 1/2"BSP	S	38	160	65	34	53	16	1" 1/2	58,5	60	48	55	44,04x3,53
LARJMA4224K	JMA 42Lx1 1/2"BSP	L	42	160	61	38	51	16	1" 1/2	58,5	60	48	55	44,04x3,53

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

UNIÓN TUBO-TUBO 90° (JIA)

UNIÓN TUBO-TUBO 90°

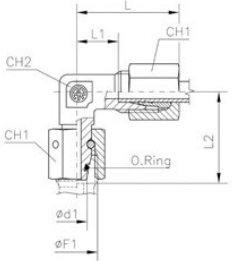


CODIGO	DESCRIPCION	Serie Series	Ø Tubo Tube O.D. d1	PN	L	L1	CH1	CH2
LARJIA03K	JIA 4 LL	LL	4	100	21	11	10	9
LARJIA04K	JIA 6 LL	LL	6	100	21	9,5	12	9
LARJIA05K	JIA 8 LL	LL	8	100	23	11,5	14	12
LARJIA06K	JIA 06 L	L	6	315	27	12	14	12
LARJIA07K	JIA 06 S	S	6	630	31	16	17	12
LARJIA08K	JIA 08 L	L	8	315	29	14	17	12
LARJIA09K	JIA 08 S	S	8	630	32	17	19	14
LARJIA10K	JIA 10 L	L	10	315	30	15	19	14
LARJIA11K	JIA 10 S	S	10	630	34	17,5	22	17
LARJIA12K	JIA 12 L	L	12	315	32	17	22	17
LARJIA13K	JIA 12 S	S	12	630	38	21,5	24	17
LARJIA14K	JIA 14 S	S	14	630	40	22	27	19
LARJIA15K	JIA 15 L	L	15	315	36	21	27	19
LARJIA16K	JIA 16 S	S	16	400	43	24,5	30	24
LARJIA18K	JIA 18 L	L	18	315	40	23,5	32	24
LARJIA20K	JIA 20 S	S	20	400	48	26,5	36	27
LARJIA22K	JIA 22 L	L	22	160	44	27,5	36	27
LARJIA25K	JIA 25 S	S	25	400	54	30	46	36
LARJIA28K	JIA 28 L	L	28	160	47	30,5	41	36
LARJIA30K	JIA 30 S	S	30	400	62	35,5	50	41
LARJIA35K	JIA 35 L	L	35	160	56	34,5	50	41
LARJIA38K	JIA 38 S	S	38	315	72	41	60	50
LARJIA42K	JIA 42 L	L	42	160	63	40	60	50

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

UNIÓN TUBO MACHO-TUBO HEMBRA 90° (JLA)

UNIÓN TUBO MACHO -TUBO HEMBRA 90°

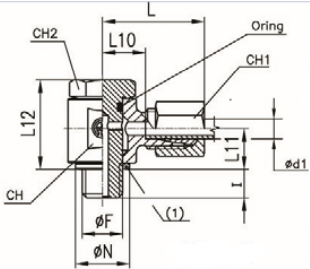


CODIGO	DESCRIPCION	Serie Series	Ø Tubo Tube O.D. d1	PN	L	L1	L2	Ø F1	CH1	CH2	"O-Ring * (Shore A ca.90)"
LARJLA06K	JLA 06L	L	6	315	27	12	26	12x1,5	14	12	4x1,5
LARJLA07K	JLA 06S	S	6	630	31	16	27	14x1,5	17	12	4x1,5
LARJLA08K	JLA 08L	L	8	315	29	14	27,5	14x1,5	17	12	6x1,5
LARJLA09K	JLA 08S	S	8	630	32	17	27,5	16x1,5	19	14	6x1,5
LARJLA10K	JLA 10L	L	10	315	30	15	29	16x1,5	19	14	7,5x1,5
LARJLA11K	JLA 10S	S	10	630	34	17,5	30	18x1,5	22	17	7,5x1,5
LARJLA12K	JLA 12L	L	12	315	32	17	29,5	18x1,5	22	17	9x1,5
LARJLA13K	JLA 12S	S	12	630	38	21,5	31	20x1,5	24	17	9x1,5
LARJLA14K	JLA 14S	S	14	630	40	22	35	22x1,5	27	19	10x2
LARJLA15K	JLA 15L	L	15	315	36	21	32,5	22x1,5	27	19	12x2
LARJLA16K	JLA 16S	S	16	400	43	24,5	36,5	24x1,5	30	24	12x2
LARJLA18K	JLA 18L	L	18	315	40	23,5	35,5	26x1,5	32	24	15x2
LARJLA20K	JLA 20S	S	20	400	48	26,5	44,5	30x2	36	27	16,3x2,4
LARJLA22K	JLA 22L	L	22	160	44	27,5	38,5	30x2	36	27	20x2
LARJLA25K	JLA 25S	S	25	400	54	30	50	36x2	46	36	20,3x2,4
LARJLA28K	JLA 28L	L	28	160	47	30,5	41,5	36x2	41	36	26x2
LARJLA30K	JLA 30S	S	30	400	62	35,5	55	42x2	50	41	25,3x2,4
LARJLA35K	JLA 35L	L	35	160	56	34,5	51	45x2	50	41	32x2,5
LARJLA38K	JLA 38S	S	38	315	72	41	63	52x2	60	50	33,3x2,4
LARJLA42K	JLA 42L	L	42	160	63	40	56	52x2	60	50	38x2,5

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

BANJO ORIENTABLE-HILO MACHO BSP (UOA)

BANJO ORIENTABLE-MACHO BSP

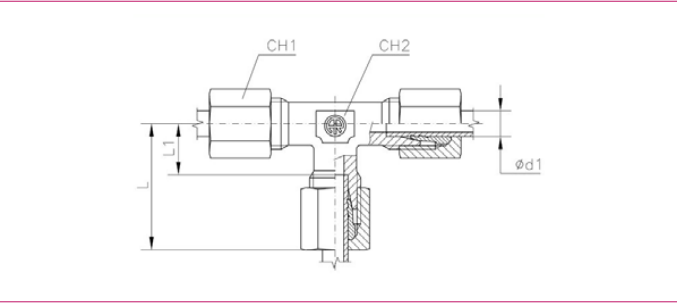


CÓDIGO	DESCRIPCIÓN	SERIE SERIES	Ø TUBO TUBE O.D. D1	PE	I	L	L10	L11	L12	L3	ØN	CH1	CH2	CH	ØF
LARUOA0602K	UOA 6Lx1/8"BSP	L	6	315	8	29	13	12,5	27	20	15	14	17	19	1/8"
LARUOA0704K	UOA 06Sx1/4"BSP	S	6	400	12	33	16,5	15	30,5	23,5	18	17	19	22	1/4"
LARUOA0804K	UOA 8Lx1/4"BSP	L	8	315	12	30,5	14,5	15	30,5	21,5	18	17	19	22	1/4"
LARUOA0904K	UOA 08Sx1/4"BSP	S	8	400	12	32,5	16,5	15	30,5	23,5	18	19	19	22	1/4"
LARUOA1004K	UOA 10Lx1/4"BSP	L	10	315	12	32	15,5	15	30,5	22,5	18	19	19	22	1/4"
LARUOA1106K	UOA 10Sx3/8"BSP	S	10	400	12	38	20	19	38,5	27,5	22	22	24	30	3/8"
LARUOA1206K	UOA 12Lx3/8"BSP	L	12	315	12	36	19,5	19	38,5	26,5	22	22	24	30	3/8"
LARUOA1306K	UOA 12Sx3/8"BSP	S	12	400	12	38	20	19	38,5	27,5	22	24	24	30	3/8"
LARUOA1508K	UOA 15Lx1/2"BSP	L	15	315	14	39	22,5	23	48	29,5	26	27	27	36	1/2"
LARUOA1608K	UOA 16Sx1/2"BSP	S	16	400	14	43	23	23	48	31,5	26	30	27	36	1/2"
LARUOA1808K	UOA 18Lx1/2"BSP	L	18	315	14	40	22	23	48	29,5	26	32	27	36	1/2"
LARUOA2012K	UOA 20Sx3/4"BSP	S	20	400	16	51,5	27	26	56	37,5	32	36	32	41	3/4"
LARUOA2212K	UOA 22Lx3/4"BSP	L	22	160	16	47	28	26	56	35,5	32	36	32	41	3/4"
LARUOA2516K	UOA 25Sx1"BSP	S	25	250	18	58	31	32	69,5	43	39	46	41	50	1"

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TEE TUBO-TUBO (TIA)

TEE TUBO-TUBO

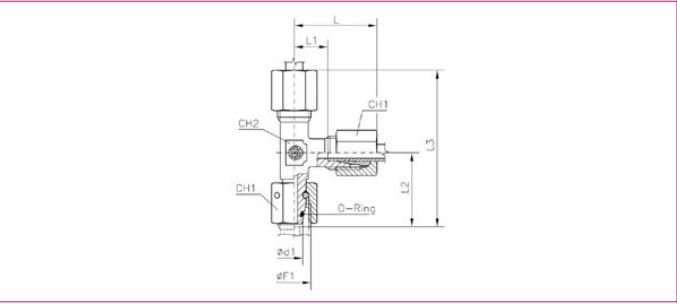
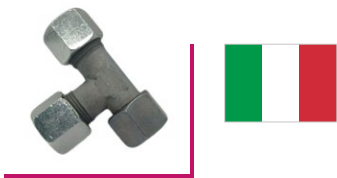


CODIGO	DESCRIPCION	Serie Series	Ø Tubo Tube O.D. d1	PN	L	L1	CH1	CH2
LARTIA03K	TIA 4 LL	LL	4	100	21	11	10	9
LARTIA04K	TIA 6 LL	LL	6	100	21	9,5	12	9
LARTIA05K	TIA 8 LL	LL	8	100	23	11,5	14	12
LARTIA06K	TIA 6 L	L	6	315	27	12	14	12
LARTIA07K	TIA 06 S	S	6	630	31	16	17	12
LARTIA08K	TIA 8 L	L	8	315	29	14	17	12
LARTIA09K	TIA 8 S	S	8	630	32	17	19	14
LARTIA10K	TIA 10 L	L	10	315	30	15	19	14
LARTIA11K	TIA 10 S	S	10	630	34	17,5	22	17
LARTIA12K	TIA 12 L	L	12	315	32	17	22	17
LARTIA13K	TIA 12 S	S	12	630	38	21,5	24	17
LARTIA14K	TIA 14 S	S	14	630	40	22	27	19
LARTIA15K	TIA 15 L	L	15	315	36	21	27	19
LARTIA16K	TIA 16 S	S	16	400	43	24,5	30	24
LARTIA18K	TIA 18 L	L	18	315	40	23,5	32	24
LARTIA20K	TIA 20 S	S	20	400	48	26,5	36	27
LARTIA22K	TIA 22 L	L	22	160	44	27,5	36	27
LARTIA25K	TIA 25 S	S	25	400	54	30	46	36
LARTIA28K	TIA 28 L	L	28	160	47	30,5	41	36
LARTIA30K	TIA 30 S	S	30	400	62	35,5	50	41
LARTIA35K	TIA 35 L	L	35	160	56	34,5	50	41
LARTIA38K	TIA 38 S	S	38	315	72	41	60	50
LARTIA42K	TIA 42 L	L	42	160	63	40	60	50

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TEE HEMBRA LATERAL (TVLA)

TEE TUBO-TUBO HEMBRA LATERAL

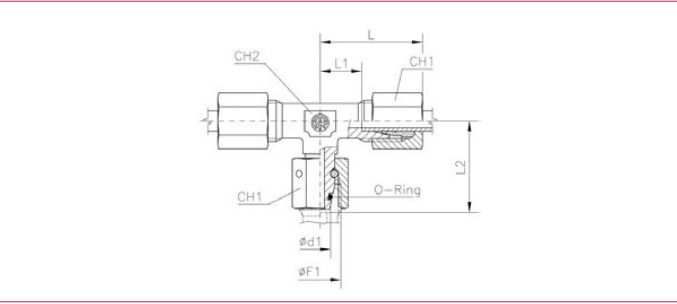


CODIGO	DESCRIPCION	Serie Series	Ø Tubo Tube O.D. d1"	PN	L	L1	L2	L3	Ø F1	CH1	CH2	"O-Ring * (Shore A ca. 90)"
LARTVL06K	TVLA 06 L	L	6	315	27	12	26	53	12x1,5	14	12	4x1,5
LARTVL07K	TVLA 06 S	S	6	630	31	16	27	58	14x1,5	17	12	4x1,5
LARTVL08K	TVLA 08 L	L	8	315	29	14	27,5	56	14x1,5	17	12	6x1,5
LARTVL09K	TVLA 08 S	S	8	630	32	17	27,5	59	16x1,5	19	14	6x1,5
LARTVL10K	TVLA 10 L	L	10	315	30	15	29	59	16x1,5	19	14	7,5x1,5
LARTVL11K	TVLA 10 S	S	10	630	34	17,5	30	64	18x1,5	22	17	7,5x1,5
LARTVL12K	TVLA 12 L	L	12	315	32	17	29,5	61	18x1,5	22	17	9x1,5
LARTVL13K	TVLA 12 S	S	12	630	38	21,5	31	69	20x1,5	24	17	9x1,5
LARTVL14K	TVLA 14 S	S	14	630	40	22	35	75	22x1,5	27	19	10x2
LARTVL15K	TVLA 15 L	L	15	315	36	21	32,5	69	22x1,5	27	19	12x2
LARTVL16K	TVLA 16 S	S	16	400	43	24,5	36,5	79	24x1,5	30	24	12x2
LARTVL18K	TVLA 18 L	L	18	315	40	23,5	35,5	75	26x1,5	32	24	15x2
LARTVL20K	TVLA 20 S	S	20	400	48	26,5	44,5	93	30x2	36	27	16,3x2,4
LARTVL22K	TVLA 22 L	L	22	160	44	27,5	38,5	82	30x2	36	27	20x2
LARTVL25K	TVLA 25 S	S	25	400	54	30	50	104	36x2	46	36	20,3x2,4
LARTVL28K	TVLA 28 L	L	28	160	47	30,5	41,5	89	36x2	41	36	26x2
LARTVL30K	TVLA 30 S	S	30	400	62	35,5	55	117	42x2	50	41	25,3x2,4
LARTVL35K	TVLA 35 L	L	35	160	56	34,5	51	107	45x2	50	41	32x2,5
LARTVL38K	TVLA 38 S	S	38	315	72	41	63	135	52x2	60	50	33,3x2,4
LARTVL42K	TVLA 42 L	L	42	160	63	40	56	119	52x2	60	50	38x2,5

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TEE HEMBRA CENTRAL (TLA)

TEE TUBO-TUBO HEMBRA CENTRAL

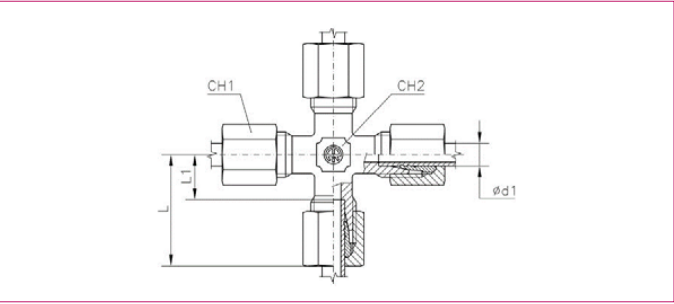


CODIGO	DESCRIPCION	Serie Series	Ø Tubo Tube O.D. d1	PN	L	L1	L2	Ø F1	CH1	CH2	"O-Ring *"
LARTLA06K	TLA 06L	L	6	315	27	12	26	12x1,5	14	12	4x1,5
LARTLA07K	TLA 06S	S	6	630	31	16	27	14x1,5	17	12	4x1,5
LARTLA08K	TLA 08L	L	8	315	29	14	27,5	14x1,5	17	12	6x1,5
LARTLA09K	TLA 08S	S	8	630	32	17	27,5	16x1,5	19	14	6x1,5
LARTLA10K	TLA 10L	L	10	315	30	15	29	16x1,5	19	14	7,5x1,5
LARTLA11K	TLA 10S	S	10	630	34	17,5	30	18x1,5	22	17	7,5x1,5
LARTLA12K	TLA 12L	L	12	315	32	17	29,5	18x1,5	22	17	9x1,5
LARTLA13K	TLA 12S	S	12	630	38	21,5	31	20x1,5	24	17	9x1,5
LARTLA14K	TLA 14S	S	14	630	40	22	35	22x1,5	27	19	10x2
LARTLA15K	TLA 15L	L	15	315	36	21	32,5	22x1,5	27	19	12x2
LARTLA16K	TLA 16S	S	16	400	43	24,5	36,5	24x1,5	30	24	12x2
LARTLA18K	TLA 18L	L	18	315	40	23,5	35,5	26x1,5	32	24	15x2
LARTLA20K	TLA 20S	S	20	400	48	26,5	44,5	30x2	36	27	16,3x2,4
LARTLA22K	TLA 22L	L	22	160	44	27,5	38,5	30x2	36	27	20x2
LARTLA25K	TLA 25S	S	25	400	54	30	50	36x2	46	36	20,3x2,4
LARTLA28K	TLA 28L	L	28	160	47	30,5	41,5	36x2	41	36	26x2
LARTLA30K	TLA 30S	S	30	400	62	35,5	55	42x2	50	41	25,3x2,4
LARTLA35K	TLA 35L	L	35	160	56	34,5	51	45x2	50	41	32x2,5
LARTLA38K	TLA 38S	S	38	315	72	41	63	52x2	60	50	33,3x2,4
LARTLA42K	TLA 42L	L	42	160	63	40	56	52x2	60	50	38x2,5

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

UNIÓN TUBO CUÁDRUPLE (CRUZ)

UNIÓN TUBO CUÁDRUPLE

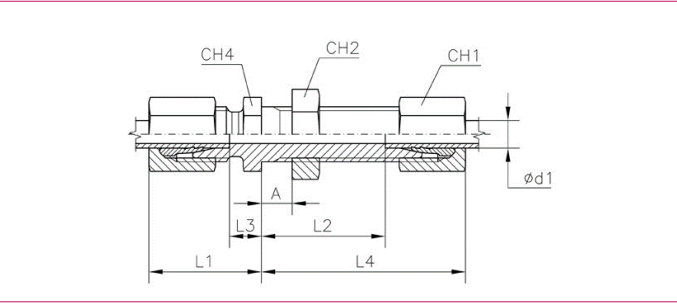


CODIGO	DESCRIPCION	Serie Series	Ø Tubo Tube O.D. d 1"	PN	L	L1	L2	CH1	CH2
LARCIA05K	CRUZ 8LL	LL	8	100	23	11,5	17	14	12
LARCIA06K	CRUZ 06L	L	6	315	27	12	19	14	12
LARCIA08K	CRUZ 8L	L	8	315	29	14	21	17	12
LARCIA09K	CRUZ 08S	S	8	630	32	17	24	19	14
LARCIA10K	CRUZ 10L	L	10	315	30	15	22	19	14
LARCIA12K	CRUZ 12L	L	12	315	32	17	24	22	17
LARCIA13K	CRUZ 12S	S	12	630	38	21,5	29	24	17
LARCIA14K	CRUZ 14S	S	14	630	40	22	30	27	19
LARCIA15K	CRUZ 15L	L	15	315	36	21	28	27	19
LARCIA16K	CRUZ 16S	S	16	400	43	24,5	33	30	24
LARCIA18K	CRUZ 18L	L	18	315	40	23,5	31	32	24
LARCIA20K	CRUZ 20S	S	20	400	48	26,5	37	36	27
LARCIA22K	CRUZ 22L	L	22	160	44	27,5	35	36	27
LARCIA25K	CRUZ 25S	S	25	400	54	30	42	46	36
LARCIA28K	CRUZ 28L	L	28	160	47	30,5	38	41	36
LARCIA30K	CRUZ 30S	S	30	400	62	35,5	49	50	41
LARCIA38K	CRUZ 38S	S	38	315	72	41	57	60	50
LARCIA42K	CRUZ 42L	L	42	160	63	40	51	60	50

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

PASAMURO ROSCADO (UCA)

UNIÓN TUBO PASAMURO ROSCADO

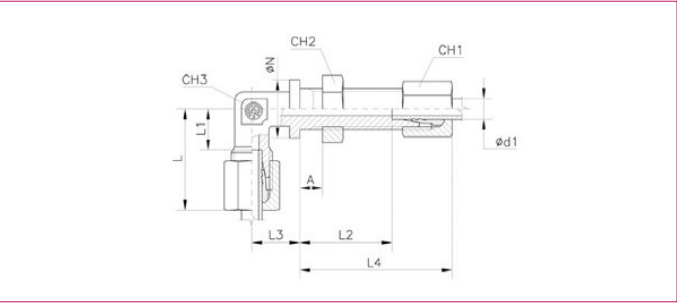


CODIGO	DESCRIPCION	Serie Series	Ø Tubo Tube O.D. d1	PN	L1	L2	L3	L4	CH1	"CH2 *"	CH4
LARUCA06K	Pasamuro Roscado 6L	L	6	315	22	27	7	42	14	17	17
LARUCA07K	Pasamuro Roscado 06S	S	6	630	27	29	12	44	17	19	19
LARUCA08K	Pasamuro Roscado 8L	L	8	315	23	27	8	42	17	19	19
LARUCA09K	Pasamuro Roscado 08S	S	8	630	28	29	13	44	19	22	22
LARUCA10K	Pasamuro Roscado 10L	L	10	315	25	28	10	43	19	22	22
LARUCA11K	Pasamuro Roscado 10S	S	10	630	31	29,5	14,5	46	22	24	24
LARUCA12K	Pasamuro Roscado 12L	L	12	315	25	29	10	44	22	24	24
LARUCA13K	Pasamuro Roscado 12S	S	12	630	31	30,5	14,5	47	24	27	27
LARUCA14K	Pasamuro Roscado 14S	S	14	630	35	32	17	50	27	30	30
LARUCA15K	Pasamuro Roscado 15L	L	15	315	27	31	12	46	27	30	27
LARUCA16K	Pasamuro Roscado 16S	S	16	400	35	31,5	16,5	50	30	32	32
LARUCA18K	Pasamuro Roscado 18L	L	18	315	30	32,5	13,5	49	32	36	32
LARUCA20K	Pasamuro Roscado 20S	S	20	400	39	33,5	17,5	55	36	41	41
LARUCA22K	Pasamuro Roscado 22L	L	22	160	33	34,5	16,5	51	36	41	36
LARUCA25K	Pasamuro Roscado 25S	S	25	400	44	35	20	59	46	46	46
LARUCA28K	Pasamuro Roscado 28L	L	28	160	35	35,5	18,5	52	41	46	41
LARUCA30K	Pasamuro Roscado 30S	S	30	400	48	37,5	21,5	64	50	50	50
LARUCA35K	Pasamuro Roscado 35L	L	35	160	40	36,5	18,5	58	50	55	50
LARUCA38K	Pasamuro Roscado 38S	S	38	315	53	37	22	68	60	65	65
LARUCA42K	Pasamuro Roscado 42L	L	42	160	42	36	19	59	60	65	60

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

PASAMURO ROSCADO 90° (JCA)

UNIÓN TUBO PASAMURO ROSCADO 90°

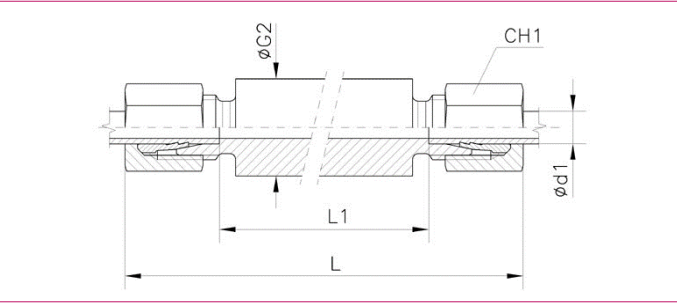
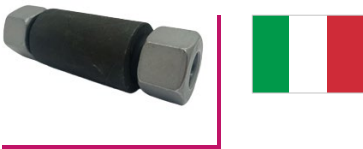


CODIGO	DESCRIPCION	Serie Series	Ø Tubo Tube O.D. d1	PN	L	L1	L2	L3	L4	Ø N	CH1	CH2	CH3
LARJCA06K	Pasamuro Roscado 90° 6L	L	6	315	27	12	27	14	42	17	14	17	12
LARJCA07K	Pasamuro Roscado 90° 6S	S	6	630	31	16	29	17	44	19	17	19	12
LARJCA08K	Pasamuro Roscado 90° 8L	L	8	315	29	14	27	17	42	19	17	19	12
LARJCA09K	Pasamuro Roscado 90° 8S	S	8	630	32	17	29	18	44	22	19	22	14
LARJCA10K	Pasamuro Roscado 90° 10L	L	10	315	30	15	28	18	43	22	19	22	14
LARJCA11K	Pasamuro Roscado 90° 10S	S	10	630	34	17,5	29,5	20	46	24	22	24	17
LARJCA12K	Pasamuro Roscado 90° 12L	L	12	315	32	17	29	20	44	24	22	24	17
LARJCA13K	Pasamuro Roscado 90° 12S	S	12	630	38	21,5	30,5	21	47	27	24	27	17
LARJCA14K	Pasamuro Roscado 90° 14S	S	14	630	40	22	32	23	50	27	27	30	19
LARJCA15K	Pasamuro Roscado 90° 15L	L	15	315	36	21	31	23	46	27	27	30	19
LARJCA16K	Pasamuro Roscado 90° 16S	S	16	400	43	24,5	31,5	24	50	30	30	32	24
LARJCA18K	Pasamuro Roscado 90° 18L	L	18	315	40	23,5	32,5	24	49	32	32	36	24
LARJCA20K	Pasamuro Roscado 90° 20S	S	20	400	48	26,5	33,5	30	55	36	36	41	27
LARJCA22K	Pasamuro Roscado 90° 22L	L	22	160	44	27,5	34,5	30	51	36	36	41	27
LARJCA25K	Pasamuro Roscado 90° 25S	S	25	400	54	30	35	34	59	42	46	46	36
LARJCA28K	Pasamuro Roscado 90° 28L	L	28	160	47	30,5	35,5	34	52	42	41	46	36
LARJCA30K	Pasamuro Roscado 90° 30S	S	30	400	62	35,5	37,5	39	64	50	50	50	41
LARJCA35K	Pasamuro Roscado 90° 35L	L	35	160	56	34,5	36,5	39	58	50	50	55	41
LARJCA38K	Pasamuro Roscado 90° 38S	S	38	315	72	41	37	43	68	60	60	65	50
LARJCA42K	Pasamuro Roscado 90° 42L	L	42	160	63	40	36	43	59	60	60	65	50

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

PASAMURO SOLDAR (DSA)

UNIÓN TUBO PASAMURO SOLDAR

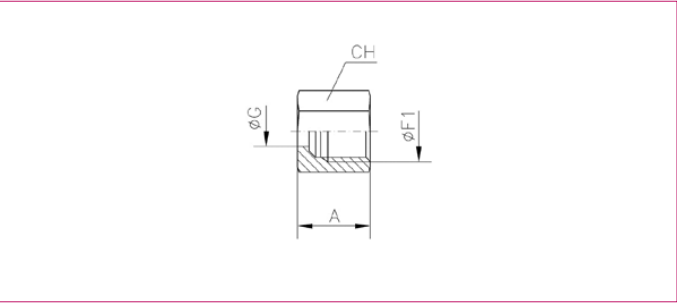


CODIGO	DESCRIPCION	Serie Series	"Ø Tubo Tube O.D. d 1"	PN	Ø G2	L	L1	CH1
LARDSA08K	DSA 08L	L	8	315	20	85	56	17
LARDSA10K	DSA 10L	L	10	315	22	87	58	19
LARDSA12K	DSA 12L	L	12	315	25	87	58	22
LARDSA13K	DSA 12S	S	12	630	28	91	59	24
LARDSA15K	DSA 15L	L	15	315	28	100	70	27
LARDSA16K	DSA 16S	S	16	400	35	107	71	30
LARDSA18K	DSA 18L	L	18	315	32	101	69	32
LARDSA20K	DSA 20S	S	20	400	38	114	71	36
LARDSA22K	DSA 22L	L	22	160	36	105	73	36
LARDSA25K	DSA 25S	S	25	400	45	120	72	46
LARDSA28K	DSA 28L	L	28	160	40	106	73	41
LARDSA30K	DSA 30S	S	30	400	50	126	73	50
LARDSA35K	DSA 35L	L	35	160	50	114	71	50
LARDSA38K	DSA 38S	S	38	315	60	133	72	60
LARDSA42K	DSA 42L	L	42	160	60	115	70	60

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TUERCA-VIROLA

TUERCA

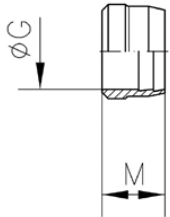


CÓDIGO	DESCRIPCIÓN	SERIE SERIES	Ø TUBO TUBE O.D. D1	PN	Ø F1	Ø G	A	CH
LARTUEV01	Tuerca 4 LL M10 x 1 Ac.Carb.	LL	4	100	8 × 1	4	11	10
LARTUEV02	Tuerca 6 LL M10 x 1 Ac. Carb.	LL	6	100	10 × 1	6	11,5	12
LARTUEV03	Tuerca 8 LL M12 x 1 Ac. Carb.	LL	8	100	12 × 1	8	12	14
LARTUEV06	Tuerca 06 L M12 x 1.5 Ac Carb.	L	6	315	12 × 1,5	6	14,5	14
LARTUEV07	Tuerca 06 S M14 x 1.5 Ac. Carb.	S	6	630	14 × 1,5	6	16,5	17
LARTUEV08	Tureca 08 L M14 x 1.5 Ac.Carb.	L	8	315	14 × 1,5	8	14,5	17
LARTUEV09	Tuerca 08 S M16 x 1.5 Ac. Carb.	S	8	630	16 × 1,5	8	16,5	19
LARTUEV10	Tuerca 10 L M16 x 1.5 Ac. Carb.	L	10	315	16 × 1,5	10	15,5	19
LARTUEV11	Tuerca 10 S M18 x 1.5 Ac. Carb.	S	10	630	18 × 1,5	10	17,5	22
LARTUEV12	Tuerca 12 L M18 x 1.5 Ac. Carb.	L	12	315	18 × 1,5	12	15,5	22
LARTUEV13	Tuerca 12 S M20 x 1.5 Ac. Carb.	S	12	630	20 × 1,5	12	17,5	24
LARTUEV14	Tuerca 14 S M22 x 1.5 Ac. Carb.	S	14	630	22 × 1,5	14	20,5	27
LARTUEV15	Tuerca 15 L M22 x 1.5 Ac. Carb.	L	15	315	22 × 1,5	15	17	27
LARTUEV16	Tuerca 16 S M24 x 1.5 Ac. Carb	S	16	400	24 × 1,5	16	20,5	30
LARTUEV18	Tuerca 18 L M26 x 1.5 Ac. Carb.	L	18	315	26 × 1,5	18	18	32
LARTUEV20	Tuerca 20 S M30 x 2 Ac. Carb.	S	20	400	30 × 2	20	24	36
LARTUEV22	Tuerca 22 L M30 x 2 Ac. Carb	L	22	160	30 × 2	22	20	36
LARTUEV25	Tuerca 25 S M36 x 2 Ac. Carb.	S	25	400	36 × 2	25	27	46
LARTUEV28	Tuerca 28 L M36 x 2 Ac. Carb.	L	28	160	36 × 2	28	21	41
LARTUEV30	Tuerca 30 S M42 x 2 Ac. Carb.	S	30	400	42 × 2	30	29	50
LARTUEV35	Tuerca 35 L M45 x 2 Ac. Carb.	L	35	160	45 × 2	35	24	50
LARTUEV38	Tuerca 38 S M52 x 2 Ac. Carb.	S	38	315	52 × 2	38	32,5	60
LARTUEV42	Tuerca 42 L M52 x 2 Ac. Carb.	L	42	160	52 × 2	42	24	60

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TUERCA-VIOLA

VIOLA

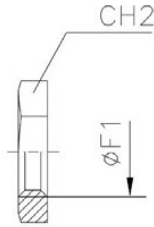


CÓDIGO	DESCRIPCIÓN	SERIE SERIES	Ø TUBO TUBE O.D. D1	Ø G	M
LARVIRV01	Viola 4 LL Ac.Carb.	LL	4	4	6
LARVIRV02	Viola 6 LL Ac.Carb.	LL	6	6	7
LARVIRV03	Viola 8 LL Ac.Carb.	LL	8	8	7
LARVIRV06	Viola 06 L/S Ac.Carb.	L/S	6	6	9,5
LARVIRV08	Viola 08 L/S Ac.Carb.	L/S	8	8	9,5
LARVIRV10	Viola 10 L/S Ac.Carb.	L/S	10	10	10
LARVIRV12	Viola 12 L/S Ac.Carb.	L/S	12	12	10
LARVIRV14	Viola 14 S Ac.Carb.	S	14	14	10
LARVIRV15	Viola 15 L Ac.Carb	L	15	15	10
LARVIRV16	Viola 16 S Ac.Carb	S	16	16	10,5
LARVIRV18	Viola 18 L Ac.Carb.	L	18	18	10,5
LARVIRV20	Viola 20 S Ac.Carb	S	20	20	13
LARVIRV22	Viola 22 L Ac.Carb.	L	22	22	11
LARVIRV25	Viola 25 S Ac.Carb.	S	25	25	13
LARVIRV28	Viola 28 L Ac.Carb.	L	28	28	11
LARVIRV30	Viola 30 S Ac.Carb.	S	30	30	13,5
LARVIRV35	Viola 35 L Ac.Carb.	L	35	35	13,5
LARVIRV38	Viola 38 S Ac.Carb.	S	38	38	13,5
LARVIRV42	Viola 42 L Ac.Carb.	L	42	42	13,5

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TUERCA PASAMURO ROSCADO

CONTRA-TUERCA PASAMURO ROSCADO

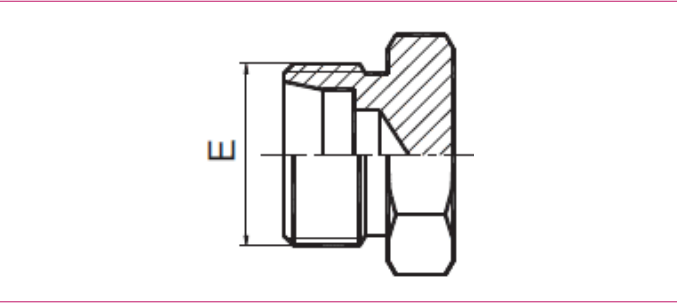


CÓDIGO	DESCRIPCIÓN	SERIE SERIES	Ø TUBO TUBE O.D. D1	SERIE SERIES	"Ø TUBO TUBE O.D. D1"	Ø F1	"CH2*"
LARUCAT01	Tca.Pasamuro Rosc.06L M12-1.5	L	6	S	-	12×1,5	17
LARUCAT02	Tca.Pasamuro Rosc.08L/06S M14-1.5	L	8	S	6	14×1,5	19
LARUCAT03	Tca.Pasamuro Rosc.10L/08S M16-1.5	L	10	S	8	16×1,5	22
LARUCAT04	Tca.Pasamuro Rosc.12L/10S M18-1.5	L	12	S	10	18×1,5	24
LARUCAT05	Tca.Pasamuro Rosc.15L/14S M22-1.5	L	15	S	14	22×1,5	30
LARUCAT06	Tca.Pasamuro Rosc.18L/M26-1.5	L	18	S	-	26×1,5	36
LARUCAT07	Tca.Pasamuro Rosc.22L/20S M30-2	L	22	S	20	30×2	41
LARUCAT08	Tca.Pasamuro Rosc.28L/25S M36-2	L	28	S	25	36×2	46
LARUCAT09	Tca.Pasamuro Rosc.35L/M45-2	L	35	S	-	45×2	55
LARUCAT10	Tca.Pasamuro Rosc.42L/38S M52-2	L	42	S	38	52×2	65
LARUCAT11	Tca.Pasamuro Rosc.12S/M20-1.5	L	-	S	12	20×1,5	27
LARUCAT12	Tca.Pasamuro Rosc.16S/M24-1.5	L	-	S	16	24×1,5	32
LARUCAT13	Tca.Pasamuro Rosc.30S/M42-2	L	-	S	30	42×2	50

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TAPÓN

TAPÓN TUERCA S-L

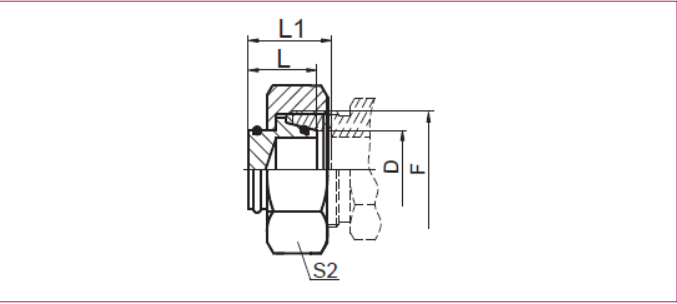


CÓDIGO	DESCRIPCIÓN	E	TUBO OD
LARTAP06L	Tapon para Tuerca 06L	M12X1.5	6
LARTAP06S	Tapon para Tuerca 06S	M14X1.5	6
LARTAP08L	Tapon para Tuerca 08L	M14X1.5	8
LARTAP08S	Tapon para Tuerca 08S	M16X1.5	8
LARTAP10L	Tapon para Tuerca 10L	M16X1.5	10
LARTAP10S	Tapon para Tuerca 10S	M18X1.5	10
LARTAP12L	Tapon para Tuerca 12L	M18X1.5	12
LARTAP12S	Tapon para Tuerca 12S	M20X1.5	12
LARTAP14S	Tapon para Tuerca 14S	M22X1.5	14
LARTAP15L	Tapon para Tuerca 15L	M22X1.5	15
LARTAP16S	Tapon para Tuerca 16S	M24X1.5	16
LARTAP18L	Tapon para Tuerca 18L	M26X1.5	18
LARTAP20S	Tapon para Tuerca 20S	M30X2	20
LARTAP22L	Tapon para Tuerca 22L	M30X2	22
LARTAP25S	Tapon para Tuerca 25S	M36X2	25
LARTAP28L	Tapon para Tuerca 28L	M36X2	28
LARTAP30S	Tapon para Tuerca 30S	M45X2	30
LARTAP35L	Tapon para Tuerca 35L	M45X2	35
LARTAP38S	Tapon para Tuerca 38S	M52X2	38
LARTAP42L	Tapon para Tuerca 42L	M52X2	42

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TAPÓN

CONO OBA PARA TUERCA S-L

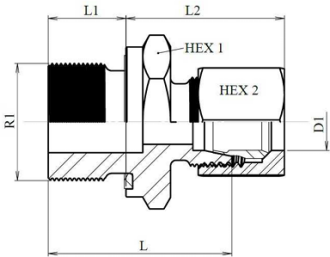
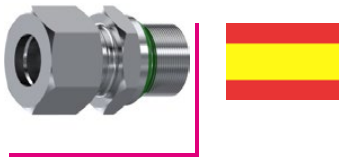


CÓDIGO	DESCRIPCIÓN	F	D	L	L1	S2
LARTAP06	OBA Tapon 06 L/S	M12X1.5	6	15,5	17,5	14
LARTAP08	OBA Tapon 08 L/S	M14X1.5	8	15,5	18	17
LARTAP10	OBA Tapon 10 L/S	M16X1.5	10	16,5	18	19
LARTAP12	OBA Tapon 12 L/S	M18X1.5	12	18	19,5	22
LARTAP14	OBA Tapon 14 S	M22X1.5	14	19	21,5	27
LARTAP15	OBA Tapon 15 L	M22X1.5	15	19,5	20	27
LARTAP16	OBA Tapon 16 S	M24X1.5	16	18,5	21,5	30
LARTAP18	OBA Tapon 18 L	M26X1.5	18	20	22	32
LARTAP20	OBA Tapon 20 S	M30X2	20	22,5	25	36
LARTAP22	OBA Tapon 22 L	M30X2	22	21,5	22,5	36
LARTAP25	OBA Tapon 25 S	M36X2	25	23,5	28,5	46
LARTAP28	OBA Tapon 28 L	M36X2	28	22,5	24,5	41
LARTAP30	OBA Tapon 30 S	M42X2	30	25,5	32	50
LARTAP35	OBA Tapon 35 L	M45X2	35	25	29	55
LARTAP38	OBA Tapon 38 S	M52X2	38	26,5	36	60
LARTAP42	OBA Tapon 42 L	M52X2	42	27	31,5	60

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

CONEXIÓN TUBO-HILO MACHO (UMI) INOX SS 316

CONEXIÓN TUBO-MACHO BSP INOX SS 316

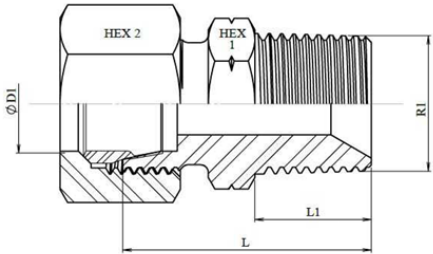
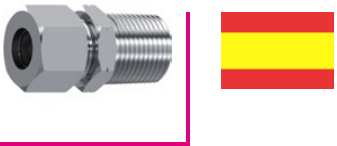


CODIGO	DESCRIPCION	ØD1	SERIE	R1	WORKING PRES-SUERE (BAR)	L	L1	L2	HEX 1	HEX 2
DITUMIB0602	UMI 06 L x 1/8"BSP Inox	6	L	1/8"BSP	315	23,5	8	23,5	14	14
DITUMIB0604	UMI 06 L x 1/4"BSP Inox	6	L	1/4"BSP	315	29	12	25	19	14
DITUMIB0704	UMI 06 S x 1/4"BSP Inox	6	S	1/4"BSP	630	32	12	28	19	17
DITUMIB0706	UMI 06 S x 3/8"BSP Inox	6	S	3/8"BSP						
DITUMIB0802	UMI 08 L x 1/8"BSP Inox	8	L	1/8"BSP	315	24,5	8	24,5	14	17
DITUMIB0804	UMI 08 L x 1/4"BSP Inox	8	L	1/4"BSP	315	29	12	25	19	17
DITUMIB0806	UMI 08 L x 3/8"BSP Inox	8	L	3/8"BSP	315	30,5	12	26,5	22	17
DITUMIB0904	UMI 08 S x 1/4"BSP Inox	8	S	1/4"BSP	630	34	12	30	19	19
DITUMIB0906	UMI 08 S x 3/8"BSP Inox	8	S	3/8"BSP	630	34,5	12	30,5	22	19
DITUMIB1004	UMI 10 L x 1/4"BSP Inox	10	L	1/4"BSP	315	30	12	26	19	19
DITUMIB1006	UMI 10 L x 3/8"BSP Inox	10	L	3/8"BSP	315	31,5	12	27,5	22	19
DITUMIB1008	UMI 10 L x 1/2"BSP Inox	10	L	1/2"BSP	315	34	14	28	27	19
DITUMIB1104	UMI 10 S x 1/4"BSP Inox	10	S	1/4"BSP	630	34	12	31	19	22
DITUMIB1106	UMI 10S x 3/8"BSP Inox	10	S	3/8"BSP	630	34,5	12	31,5	22	22
DITUMIB1108	UMI 10S x 1/2"BSP Inox	10	S	1/2"BSP	630	39	14	34	27	22
DITUMIB1204	UMI 12 L x 1/4"BSP Inox	12	L	1/4"BSP	315	31	12	27	19	22
DITUMIB1206	UMI 12 L x 3/8"BSP Inox	12	L	3/8"BSP	315	31,5	12	27,5	22	22
DITUMIB1208	UMI 12 L x 1/2"BSP Inox	12	L	1/2"BSP	315	34	14	28	27	22
DITUMIB1306	UMI 12 S x 3/8"BSP Inox	12	S	3/8"BSP	630	36,5	12	33,5	22	24
DITUMIB1308	UMI 12 S x 1/2"BSP Inox	12	S	1/2"BSP	630	39	14	34	27	24
DITUMIB1506	UMI 15 L x 3/8"BSP Inox	15	L	3/8"BSP	315	32,5	12	28,5	24	27
DITUMIB1508	UMI 15 L x 1/2"BSP Inox	15	L	1/2"BSP	315	35	14	29	27	27
DITUMIB1608	UMI 16 S x 1/2"BSP Inox	16	S	1/2"BSP	400	41	14	37	27	30
DITUMIB1808	UMI 18 L x 1/2"BSP Inox	18	L	1/2"BSP	315	36	14	31	27	32
DITUMIB1812	UMI 18 L x 3/4"BSP Inox	18	L	3/4"BSP	315	38	16	31	32	32
DITUMIB2008	UMI 20 S x 1/2"BSP Inox	20	S	1/2"BSP	400	45	14	39	32	32
DITUMIB2012	UMI 20 S x 3/4"BSP Inox	20	S	3/4"BSP	400	47	16	42	32	36
DITUMIB2212	UMI 22 L X 3/4"BSP Inox	22	L	3/4"BSP	160	40	16	33	32	36
DITUMIB2516	UMI 25 S X 1"BSP Inox	25	S	1"BSP	400	53	18	47	41	46
DITUMIB2816	UMI 28 L X 1"BSP Inox	28	L	1"BSP	160	43	18	34	41	41
DITUMIB3016	UMI 30Sx 1"BSP Inox	30	S	1"BSP	400	55	18	47	46	50
DITUMIB3020	UMI 30Sx 1"1/4 BSP Inox	30	S	1"1/4 BSP	400	57	20	50	50	50
DITUMIB3516	UMI 35Lx 1" BSP Inox	35	L	1"BSP	160	46	18	39	50	50
DITUMIB3520	UMI 35Lx 1"1/4 BSP Inox	35	L	1"1/4 BSP	160	48	20	39	50	50
DITUMIB3820	UMI 38Sx 1"1/4 BSP Inox	38	S	1"1/4 BSP	315	62	20	57	55	60
DITUMIB3824	UMI 38Sx 1"1/2 BSP Inox	38	S	1"1/2 BSP	315	64	22	57	55	60
DITUMIB4224	UMI 42Lx 1"1/2 BSP Inox	42	L	1"1/2 BSP	160	52	22	42	55	60

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

CONEXIÓN TUBO-HILO MACHO (UMI) INOX SS 316

CONEXIÓN TUBO-MACHO NPT INOX 316

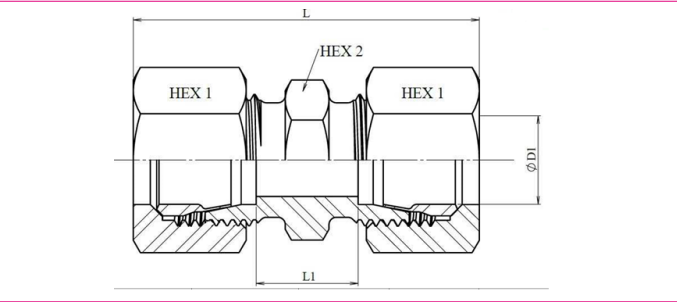
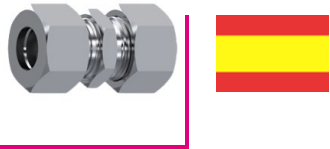


CODIGO	DESCRIPCION	ØD1	SERIE	R1	WORKING PRESSUERE (BAR)	L	L1	HEX 1	HEX 2
DITUMIN0602	UMI 06 L x 1/8"NPT Inox	6	L	1/8"NPT	315	22	16,5	11	14
DITUMIN0604	UMI 06 L x 1/4"NPT Inox	6	L	1/4"NPT	315	24	17	12	14
DITUMIN0704	UMI 06 S x 1/4"NPT Inox	6	S	1/4"NPT	630	35	28	17	17
DITUMIN0706	UMI 06 S x 3/8"NPT Inox	6	S	3/8"NPT	630	35	15	19	17
DITUMIN0804	UMI 08 L x 1/4"NPT Inox	8	L	1/4"NPT	315	30	23	17	17
DITUMIN0806	UMI 08 L x 3/8"NPT Inox	8	L	3/8"NPT	315	31	15	19	17
DITUMIN0904	UMI 08 S x 1/4"NPT Inox	8	S	1/4"NPT	630	35	28	17	19
DITUMIN0906	UMI 08 S x 3/8"NPT Inox	8	S	3/8"NPT	630	35	15	19	19
DITUMIN1004	UMI 10 L x 1/4"NPT Inox	10	L	1/4"NPT	315	31	24	17	19
DITUMIN1006	UMI 10 L x 3/8"NPT Inox	10	L	3/8"NPT	315	32	25	19	19
DITUMIN1104	UMI 10 S x 1/4"NPT Inox	10	S	1/4"NPT	630	35	27,5	19	22
DITUMIN1106	UMI 10 S x 3/8"NPT Inox	10	S	3/8"NPT	630	35	27,5	19	22
DITUMIN1204	UMI 12 L x 1/4"NPT Inox	12	L	1/4"NPT	315	32	25	19	22
DITUMIN1206	UMI 12 L x 3/8"NPT Inox	12	L	3/8"NPT	315	32	25	19	22
DITUMIN1208	UMI 12 L x 1/2"NPT Inox	12	L	1/2"NPT	315	37	30	22	22
DITUMIN1308	UMI 12 S x 1/2"NPT Inox	12	S	1/2"NPT	630	42	34,5	22	24
DITUMIN1508	UMI 15 L x 1/2"NPT Inox	15	L	1/2"NPT	315	38	31	24	27
DITUMIN1608	UMI 16 S x 1/2"NPT Inox	16	S	1/2"NPT	400	44	35,5	27	30
DITUMIN1808	UMI 18 L x 1/2"NPT Inox	18	L	1/2"NPT	315	39	31,5	27	32
DITUMIN2012	UMI 20 S x 3/4"NPT Inox	20	S	3/4"NPT	400	48	37,5	32	36
DITUMIN2212	UMI 22 L X 3/4"NPT Inox	22	L	3/4"NPT	160	41	33,5	32	36
DITUMIN2516	UMI 25 S X 1"NPT Inox	25	S	1"NPT	400	57	45	41	46
DITUMIN2816	UMI 28 L X 1"NPT Inox	28	L	1"NPT	160	47	39,5	41	41
DITUMIN3020	UMI 30 Sx 1"1/4 NPT Inox	30	S	1"1/4NPT	400	60	46,5	46	50
DITUMIN3520	UMI 35 L x 1"1/4 NPT Inox	35	L	1"1/4NPT	160	51	40,5	46	50
DITUMIN3820	UMI 38 S x 1"1/4 NPT Inox	38	S	1"1/4NPT	315				
DITUMIN3824	UMI 38 Sx 1"1/2 NPT Inox	38	S	1"1/2NPT	315	65	49	55	60
DITUMIN4224	UMI 42L x 1"1/2 NPT Inox	42	L	1"1/2NPT	160	53	42	55	60

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

UNION TUBO-TUBO (UDI) INOX SS 316

UNION TUBO-TUBO INOX SS 316

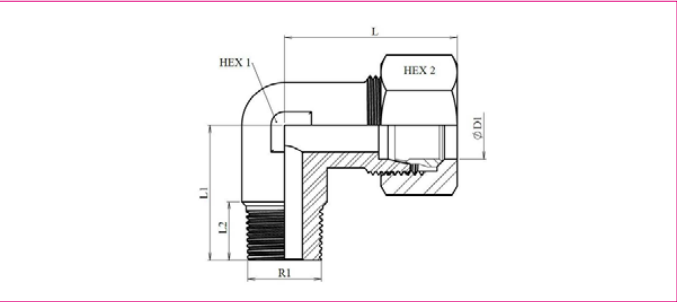
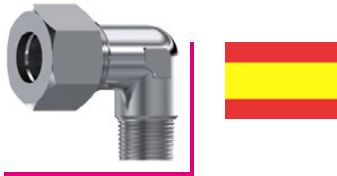


CODIGO	DESCRIPCION	ØD1	SERIE	WORKING PRES-SUERE (BAR)	L	L1	HEX 1	HEX 2
DITUDI06	UDI 06L Inox	6	L	315	39	10	14	12
DITUDI07	UDI 06S Inox	6	S	630	45	16	17	14
DITUDI08	UDI 08L Inox	8	L	315	40	11	17	14
DITUDI09	UDI 08S Inox	8	S	630	47	18	19	17
DITUDI10	UDI 10L Inox	10	L	315	42	13	14	17
DITUDI11	UDI 10S Inox	10	S	630	49	17	22	19
DITUDI12	UDI 12L Inox	12	L	315	43	14	22	19
DITUDI13	UDI 12S Inox	12	S	630	51	19	24	22
DITUDI15	UDI 15L Inox	15	L	315	46	16	27	24
DITUDI16	UDI 16S Inox	16	S	400	57	21	30	27
DITUDI18	UDI 18L Inox	18	L	315	48	16	32	27
DITUDI20	UDI 20S Inox	20	S	400	66	23	36	32
DITUDI22	UDI 22L Inox	22	L	160	52	20	36	32
DITUDI25	UDI 25S Inox	25	S	400	74	26	46	41
DITUDI28	UDI 28L Inox	28	L	160	54	21	41	41
DITUDI30	UDI 30S Inox	30	S	400	80	27	50	46
DITUDI35	UDI 35L Inox	35	L	160	63	20	50	46
DITUDI38	UDI 38S Inox	38	S	315	90	29	60	55
DITUDI42	UDI 42L Inox	42	L	160	66	21	60	55

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

CONEXIÓN TUBO- HILO MACHO 90° (JMI) INOX SS 316

CONEXIÓN TUBO-MACHO NPT 90° INOX SS 316

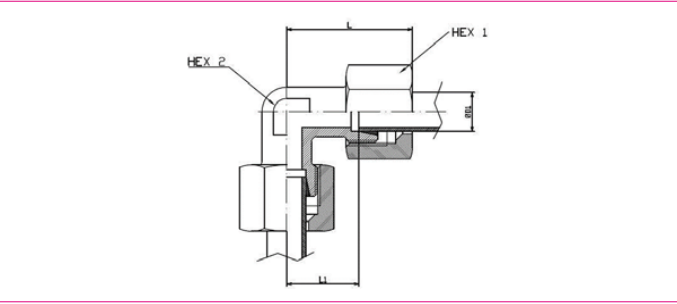
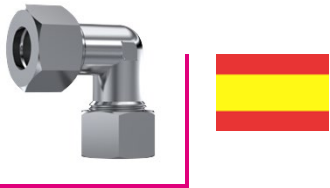


CODIGO	DESCRIPCION	ØD1	SERIE	R1	WORKING PRESSUERE (BAR)	L	L1	L2	HEX 1	HEX 2
DITJMI0602	JMI 06L x 1/8"NPT Inox	6	L	1/8" NPT	315	27	20	10	12	14
DITJMI0604	JMI 06L x 1/4"NPT Inox	6	L	1/4" NPT	315	29	26	11	12	14
DITJMI0704	JMI 06S x 1/4"NPT Inox	6	S	1/4" NPT	630	29	26	11	12	17
DITJMI0706	JMI 06S x 3/8"NPT Inox	6	S	3/8" NPT						
DITJMI0804	JMI 08L x 1/4"NPT Inox	8	L	1/4" NPT	315	29	26	15	12	17
DITJMI0904	JMI 08S x 1/4"NPT Inox	8	S	1/4" NPT	630	32	27	15	14	19
DITJMI0906	JMI 08S x 3/8"NPT Inox	8	S	3/8" NPT						
DITJMI1004	JMI 10L x 1/4"NPT Inox	10	L	1/4" NPT	315	30	27	15	14	19
DITJMI1106	JMI 10S x 3/8"NPT Inox	10	S	3/8" NPT	630	34	28	12	17	22
DITJMI1204	JMI 12L x 1/4"NPT Inox	12	L	1/4" NPT	315	32	28	15	17	22
DITJMI1206	JMI 12L x 3/8"NPT Inox	12	L	3/8" NPT	315	32	28	12	17	22
DITJMI1208	JMI 12L x 1/2"NPT Inox	12	L	1/2" NPT	315	38	34	20	19	22
DITJMI1308	JMI 12 S x 1/2"NPT Inox	12	S	1/2" NPT	630	25	28	15	19	24
DITJMI1508	JMI 15 L x 1/2"NPT Inox	15	L	1/2" NPT	315	36	34	18	19	27
DITJMI1608	JMI 16S x 1/2"NPT Inox	16	S	1/2" NPT	400	43	36	20	24	30
DITJMI1808	JMI 18L x 1/2"NPT Inox	18	L	1/2" NPT	315	40	36	20	24	32
DITJMI2012	JMI 20S x 3/4"NPT Inox	20	S	3/4" NPT	400	48	42	20	27	36
DITJMI2212	JMI 22L x 3/4"NPT Inox	22	L	3/4" NPT	160	44	42	20	27	36
DITJMI2516	JMI 25S X 1"NPT Inox	25	S	1" NPT	400	54	48	25	36	46
DITJMI2816	JMI 28L x 1"NPT Inox	28	L	1" NPT	160	47	48	25	36	41
DITJMI3020	JMI 30Sx 1 1/4" NPT Inox	30	S	1 1/4" NPT	400	62	54	25	41	50
DITJMI3520	JMI 35L x 1 1/4" NPT Inox	35	L	1 1/4" NPT	160	56	54	25	41	50
DITJMI3824	JMI 38Sx 1 1/2" NPT Inox	38	S	1 1/2" NPT	315	72	61	22	50	60
DITJMI4224	JMI 42L x 1 1/2"NPT Inox	42	L	1 1/2" NPT	160	63	61	22	50	60

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

UNIÓN TUBO MACHO-TUBO 90° (JII) INOX SS 316

UNIÓN TUBO-TUBO 90° INOX SS 316

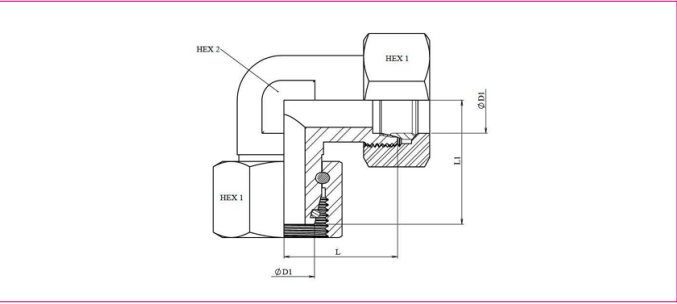
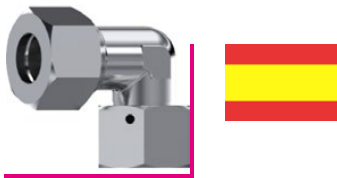


CODIGO	DESCRIPCION	ØD1	SERIE	WORKING PRES-SUERE (BAR)	L	L1	HEX 1	HEX 2
DITJII06	JII 06 L Inox	6	L	315	27	12	14	12
DITJII07	JII 06 S Inox	6	S	630	31	16	17	12
DITJII08	JII 08 L Inox	8	L	315	29	14	17	12
DITJII09	JII 08 S Inox	8	S	630	31	17	19	14
DITJII10	JII 10 L Inox	10	L	315	30	15	19	14
DITJII11	JII 10 S Inox	10	S	630	34	17,5	22	17
DITJII12	JII 12 L Inox	12	L	315	32	17	22	17
DITJII13	JII 12 S Inox	12	S	630	38	21,5	24	17
DITJII15	JII 15 L Inox	15	L	315	36	21	27	19
DITJII16	JII 16 S Inox	16	S	400	43	24,5	30	24
DITJII18	JII 18 L Inox	18	L	315	40	23,5	32	24
DITJII20	JII 20 S Inox	20	S	400	48	26,5	36	27
DITJII22	JII 22 L Inox	22	L	160	44	27,5	36	27
DITJII25	JII 25 S Inox	25	S	400	54	30	46	36
DITJII28	JII 28 L Inox	28	L	160	47	30,5	41	36
DITJII30	JII 30 S Inox	30	S	400	62	35,5	50	41
DITJII35	JII 35 L Inox	35	L	160	56	34,5	50	41
DITJII38	JII 38 S Inox	38	S	315	72	41	60	50
DITJII42	JII 42 L Inox	42	L	160	63	40	60	50

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

UNIÓN TUBO MACHO-TUBO HEMBRA 90° (JLI) INOX SS 316

UNIÓN TUBO MACHO-TUBO HEMBRA 90° INOX SS 316

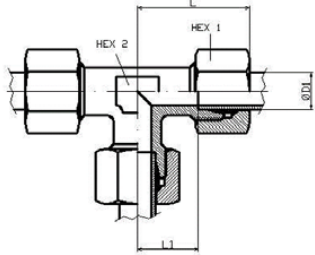


CODIGO	DESCRIPCION	ØD1	SERIE	WORKING PRESSUE-RE (BAR)	L	L1	HEX 1	HEX 2
DITJLI06	JLI 06L Inox	6	L	315	26	12	14	12
DITJLI07	JLI 06S Inox	6	S	630	23	25	17	12
DITJLI08	JLI 08L Inox	8	L	315	27,5	14	17	12
DITJLI09	JLI 08S Inox	8	S	630	24	26	19	14
DITJLI10	JLI 10L Inox	10	L	315	22	29	19	14
DITJLI11	JLI 10S Inox	10	S	630	25	29	22	17
DITJLI12	JLI 12L Inox	12	L	315	32	28	22	17
DITJLI13	JLI 12S Inox	12	S	630	29	30	24	17
DITJLI15	JLI 15L Inox	15	L	315	28	30	27	19
DITJLI16	JLI 16S Inox	16	S	400	33	33,5	30	24
DITJLI18	JLI 18L Inox	18	L	315	31	36,7	32	24
DITJLI20	JLI 20S Inox	20	S	400	37	41,5	36	27
DITJLI22	JLI 22L Inox	22	L	160	35	37,5	36	27
DITJLI25	JLI 25S Inox	25	S	400	42	47	46	36
DITJLI28	JLI 28L Inox	28	L	160	38	41,5	41	36
DITJLI30	JLI 30S Inox	30	S	400	49	55	50	41
DITJLI35	JLI 35L Inox	35	L	160	45	48	50	41
DITJLI38	JLI 38S Inox	38	S	315	57	56,5	60	50
DITJLI42	JLI 42L Inox	42	L	160	51	52	60	50

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TEE TUBO-TUBO (TII) INOX SS 316

TEE TUBO-TUBO INOX SS 316

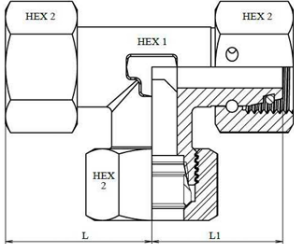


CODIGO	DESCRIPCION	ØD1	SERIE	WORKING PRESSUERE (BAR)	L	L1	HEX 1	HEX 2
DITTII06	TII 06 L Inox	6	L	315	27	12	14	12
DITTII07	TII 06 S Inox	6	S	630	31	16	17	12
DITTII08	TII 08 L Inox	8	L	315	29	14	17	12
DITTII09	TII 08 S Inox	8	S	630	32	17	19	14
DITTII10	TII 10 L Inox	10	L	315	30	15	19	14
DITTII11	TII 10 S Inox	10	S	630	34	17,5	22	17
DITTII12	TII 12 L Inox	12	L	315	32	17	22	17
DITTII13	TII 12 S Inox	12	S	630	38	21,5	24	17
DITTII15	TII 15 L Inox	15	L	315	36	21	27	19
DITTII16	TII 16 S Inox	16	S	400	43	24,5	30	24
DITTII18	TII 18 L Inox	18	L	315	40	23,5	32	24
DITTII20	TII 20 S Inox	20	S	400	48	26,5	36	27
DITTII22	TII 22 L Inox	22	L	160	44	27,5	36	27
DITTII25	TII 25 S Inox	25	S	400	54	30	46	36
DITTII28	TII 28 L Inox	28	L	160	47	30,5	41	36
DITTII30	TII 30S Inox	30	S	400	62	35,5	50	41
DITTII35	TII 35L Inox	35	L	160	56	34,5	50	41
DITTII38	TII 38S Inox	30	S	315	72	41	60	50
DITTII42	TII 42 L Inox	42	L	160	63	40	60	50

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TEE HEMBRA LATERAL (TVLI) INOX SS 316

TEE TUBO-TUBO HEMBRA LATERAL INOX SS 316

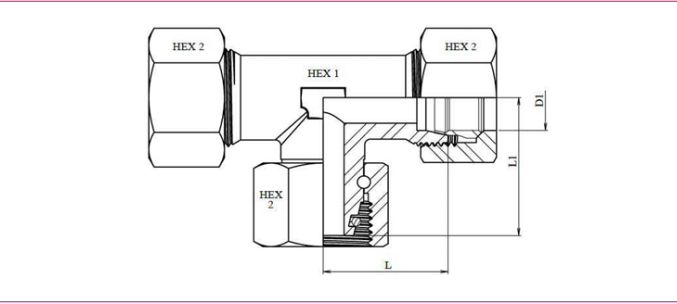
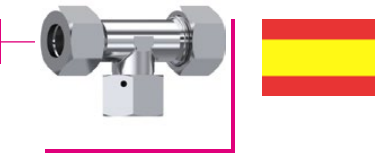


CODIGO	DESCRIPCION	ØD1	SERIE	WORKING PRESSUERE (BAR)	L	L1	HEX 1	HEX 2	
DITTVL06	TVLI 06L Inox	6	L	M12X1.5	315	19	24	12	14
DITTVL07	TVLI 06S Inox	6	S	M14X1.5	630	23	25	12	17
DITTVL08	TVLI 08L Inox	8	L	M14X1.5	315	21	25,5	12	17
DITTVL09	TVLI 08S Inox	8	S	M16X1.5	630	24	27	14	19
DITTVL10	TVLI 10L Inox	10	L	M16X1.5	315	22	29	14	19
DITTVL11	TVLI 10S Inox	10	S	M18X1.5	630	25	29	17	22
DITTVL12	TVLI 12L Inox	12	L	M18X1.5	315	24	29,5	17	22
DITTVL13	TVLI 12S Inox	12	S	M20X1.5	630	29	30	17	24
DITTVL15	TVLI 15L Inox	15	L	M22X1.5	315	28	31	19	27
DITTVL16	TVLI 16S Inox	16	S	M24X1.5	400	33	33,5	24	30
DITTVL18	TVLI 18L Inox	18	L	M26X1.5	315	31	34	24	32
DITTVL20	TVLI 20S Inox	20	S	M30X2	400	37	41,5	27	36
DITTVL22	TVLI 22L Inox	22	L	M30X2	160	35	37,5	27	36
DITTVL25	TVLI 25S Inox	25	S	M36X2	400	42	47	36	46
DITTVL28	TVLI 28L Inox	28	L	M36X2	160	38	40	36	41
DITTVL30	TVLI 30S Inox	30	S	M42X2	400	49	55,5	41	50
DITTVL35	TVLI 35L Inox	35	L	M45X2	160	45	48	41	50
DITTVL38	TVLI 38S Inox	38	S	M52X2	315	57	56,5	50	60
DITTVL42	TVLI 42L Inox	42	L	M52X2	160	51	52	50	60

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TEE HEMBRA CENTRAL (TLI) INOX SS 316

TEE TUBO-TUBO HEMBRA CENTRAL INOX SS 316

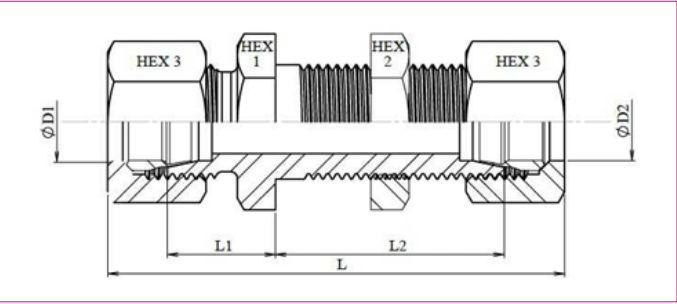
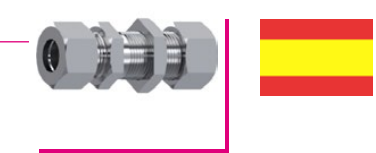


CODIGO	DESCRIPCION	ØD1	SERIE	WORKING PRESSUERE (BAR)	L	L1	HEX 1	HEX 2
DITTLI06	TLI 06L Inox	6	L	315	27	26	12	14
DITTLI07	TLI 06S Inox	6	S	630	31	27	12	17
DITTLI08	TLI 08L Inox	8	L	315	29	27,5	12	17
DITTLI09	TLI 08S Inox	8	S	630	32	27,5	14	19
DITTLI10	TLI 10L Inox	10	L	315	30	29	14	19
DITTLI11	TLI 10S Inox	10	S	630	34	30	17	22
DITTLI12	TLI 12L Inox	12	L	315	32	29,5	17	22
DITTLI13	TLI 12S Inox	12	S	630	38	31	17	24
DITTLI15	TLI 15L Inox	15	L	315	36	32,5	19	27
DITTLI16	TLI 16S Inox	16	S	400	43	36,5	24	30
DITTLI18	TLI 18L Inox	18	L	315	40	35,5	24	32
DITTLI20	TLI 20S Inox	20	S	400	48	44,5	27	36
DITTLI22	TLI 22L Inox	22	L	160	44	38,5	27	36
DITTLI25	TLI 25S Inox	25	S	400	54	50	36	46
DITTLI28	TLI 28L Inox	28	L	160	47	41,5	36	41
DITTLI30	TLI 30S Inox	38	S	315	72	63	50	60
DITTLI35	TLI 35L Inox	35	L	160	56	51	41	50
DITTLI38	TLI 38S Inox	38	S	315	72	63	50	60
DITTLI42	TLI 42L Inox	42	L	160	63	56	50	60

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

PASAMURO ROSCADO (UCI) INOX SS 316

PASAMURO ROSCADO INOX SS 316

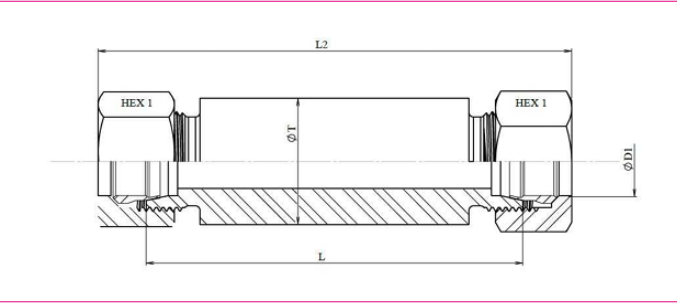


CODIGO	DESCRIPCION	ØD1	SERIE	WORKING PRESSUERE (BAR)	L	L1	L2	HEX 1	HEX 2	HEX 3
DITUCI06	Pasamuro Roscado Inox 6L	6	L	315	64	14	34	17	17	14
DITUCI07	Pasamuro Roscado Inox 6S	6	S	630	71	19	36	19	19	17
DITUCI08	Pasamuro Roscado Inox 8L	8	L	315	65	15	34	19	19	17
DITUCI09	Pasamuro Roscado Inox 8S	8	S	630	72	20	36	22	22	19
DITUCI10	Pasamuro Roscado Inox 10L	10	L	315	68	17	35	22	22	19
DITUCI11	Pasamuro Roscado Inox10S	10	S	630	77	22	37	24	24	22
DITUCI12	Pasamuro Roscado Inox 12L	12	L	315	69	17	36	24	24	22
DITUCI13	Pasamuro Roscado Inox 12S	12	S	630	78	22	38	27	27	24
DITUCI15	Pasamuro Roscado Inox 15L	15	L	315	73	19	38	27	30	27
DITUCI16	Pasamuro Roscado Inox 16S	16	S	400	85	26	40	32	32	30
DITUCI18	Pasamuro Roscado Inox 18L	18	L	315	79	21	40	32	36	32
DITUCI20	Pasamuro Roscado Inox 20S	20	S	400	94	29	44	41	41	36
DITUCI22	Pasamuro Roscado Inox 22L	22	L	160	84	24	42	36	41	36
DITUCI25	Pasamuro Roscado Inox 25S	25	S	400	103	31	47	46	46	46
DITUCI28	Pasamuro Roscado Inox 28L	28	L	160	87	26	43	41	46	41
DITUCI30	Pasamuro Roscado Inox 30S	30	S	400	112	34	51	50	50	50
DITUCI35	Pasamuro Roscado Inox 35L	35	L	160	98	29	47	50	55	50
DITUCI38	Pasamuro Roscado Inox 38S	38	S	315	121	37	53	65	65	60
DITUCI35	Pasamuro Roscado Inox 35L	35	L	160	98	29	47	50	55	50
DITUCI42	Pasamuro Roscado Inox 42L	42	L	160	101	30	47	60	65	60

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

PASAMURO SOLDAR (DSI) INOX SS 316

PASAMURO A SOLDAR INOX SS 316

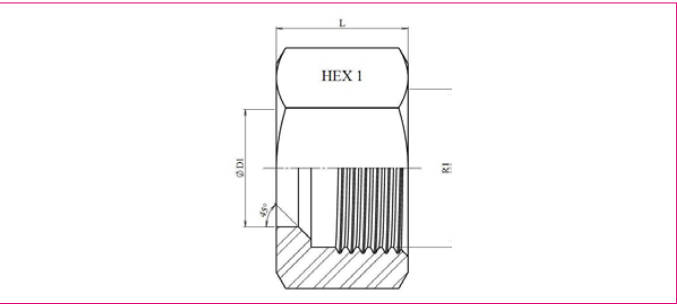


CODIGO	DESCRIPCION	ØD1	SERIE	WORKING PRESSUERE (BAR)	L	L2	HEX 1	ØT
DITDSI06	DSI 06L Pasamuro Soldar Inox.	6	L	315	70	86	14	18
DITDSI08	DSI 08L Pasamuro Soldar Inox.	8	L	315	70	86	17	20
DITDSI10	DSI 10L Pasamuro Soldar Inox.	10	L	315	72	88	19	22
DITDSI11	DSI 10S Pasamuro Soldar Inox.	10	S	630	74	92	22	25
DITDSI12	DSI 12L Pasamuro Soldar Inox.	12	L	315	72	88	22	25
DITDSI13	DSI 12S Pasamuro Soldar Inox.	12	S	630	74	92	24	28
DITDSI15	DSI 15L Pasamuro Soldar Inox.	15	L	315	84	100	27	28
DITDSI16	DSI 16S Pasamuro Soldar Inox.	16	S	400	88	108	30	35
DITDSI18	DSI 18L Pasamuro Soldar Inox.	18	L	315	84	102	32	32
DITDSI20	DSI 20S Pasamuro Soldar Inox.	20	S	400	92	114	36	38
DITDSI22	DSI 22L Pasamuro Soldar Inox.	22	L	160	88	106	36	36
DITDSI25	DSI 25S Pasamuro Soldar Inox.	25	S	400	96	120	46	45
DITDSI28	DSI 28L Pasamuro Soldar Inox.	28	L	160	88	106	41	40
DITDSI30	DSI 30S Pasamuro Soldar Inox.	30	S	400	100	126	50	50
DITDSI35	DSI 35L Pasamuro Soldar Inox	35	L	160	92	114	50	50
DITDSI38	DSI 38S Pasamuro Soldar Inox	38	S	315	104	134	60	60
DITDSI42	DSI 42L Pasamuro Soldar Inox	42	L	160	92	116	60	60

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TUERCA-VIROLA INOX SS 316

TUERCA INOX SS 316

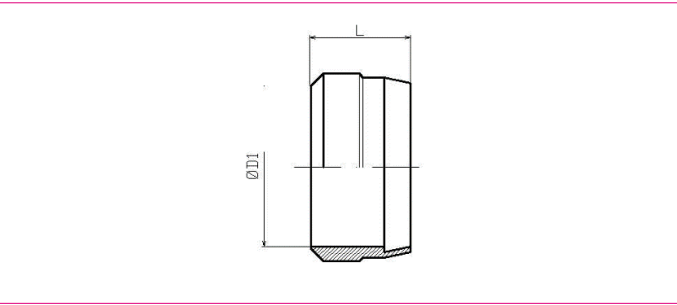
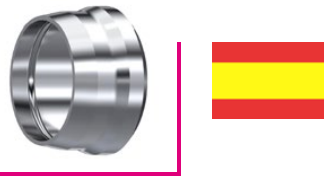


CÓDIGO	DESCRIPCIÓN	ØD1	SERIE	R1	WORKING PRESSUERE (BAR)	L	HEX 1
DITTUE06	Tuerca 06L M12X1,5 Inox	6	L	M12X1.5	315	14,5	14
DITTUE07	Tureca 06S M14X1,5 Inox	6	S	M14X1.5	630	16,5	17
DITTUE08	Tuerca 08L M14X1,5 Inox	8	L	M14X1.5	315	14,5	17
DITTUE09	Tuerca 08S M16X1,5 Inox	8	S	M16X1.5	630	16,5	19
DITTUE10	Tuerca 10L M16X1,5 Inox	10	L	M16X1.5	315	15,5	19
DITTUE11	Tuerca 10S M18X1,5 Inox	10	S	M18X1.5	630	17,5	22
DITTUE12	Tuerca 12L M18X1,5 Inox	12	L	M18X1.5	315	15,5	22
DITTUE13	Tuerca 12S M20X1,5 Inox	12	S	M20X1.5	630	17,5	24
DITTUE15	Tuerca 15L M22X1,5 Inox	15	L	M22X1.5	315	17	27
DITTUE16	Tuerca 16S M24X1,5 Inox	16	S	M24X1.5	400	20,5	30
DITTUE18	Tuerca 18L M26X1,5 Inox	18	L	M26X1.5	315	18	32
DITTUE20	Tuerca 20S M30X2 Inox	20	S	M30X2	400	24	36
DITTUE22	Tuerca 22L M30X2 Inox	22	L	M30X2	160	20	36
DITTUE25	Tuerca 25S M36X2 Inox	25	S	M36X2	400	27	46
DITTUE28	Tuerca 28L M36X2 Inox	28	L	M36X2	160	21	41
DITTUE30	Tuerca 30S M42X2 Inox	30	S	M42X2	400	29	50
DITTUE35	Tuerca 35L M45X2 Inox	35	L	M45X2	160	24	50
DITTUE38	Tuerca 38S M52X2 Inox	38	S	M52X2	315	33	60
DITTUE42	Tuerca 42L M52X2 Inox	42	L	M52X2	160	24	60

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TUERCA-VIOLA INOX SS 316

VIOLA INOX SS 316

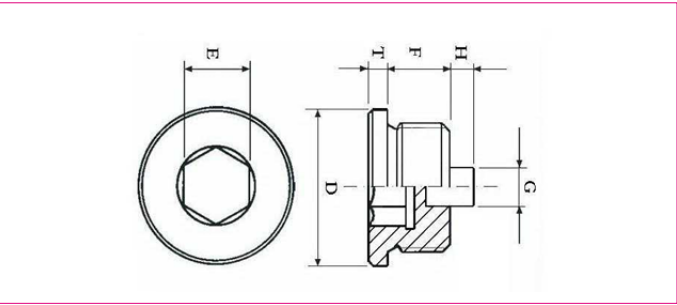


CÓDIGO	DESCRIPCIÓN	ØD1	SERIE	WORKING PRESSUERE (BAR)	L
DITVIR06	Virola 06L/S Inox	6	L/S	630	9
DITVIR08	Virola 08L/S Inox	8	L/S	630	9
DITVIR10	Virola 10L/S Inox	10	L/S	630	10
DITVIR12	Virola 12L/S Inox	12	L/S	630	10
DITVIR15	Virola 15L Inox	15	L	315	10
DITVIR16	Virola 16S Inox	16	S	400	10,5
DITVIR18	Virola 18L Inox	18	L	315	10
DITVIR20	Virola 20S Inox	20	S	400	12,5
DITVIR22	Virola 22L Inox	22	L	160	10,5
DITVIR25	Virola 25S Inox	25	S	400	12,5
DITVIR28	Virola 28L Inox	28	L	160	10,5
DITVIR30	Virola 30S Inox	30	S	400	13
DITVIR35	Virola 35L Inox	35	L	160	13
DITVIR38	Virola 38S Inox	38	S	315	13,5
DITVIR42	Virola 42L Inox	42	L	160	13,5

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TAPÓN INOX SS 316

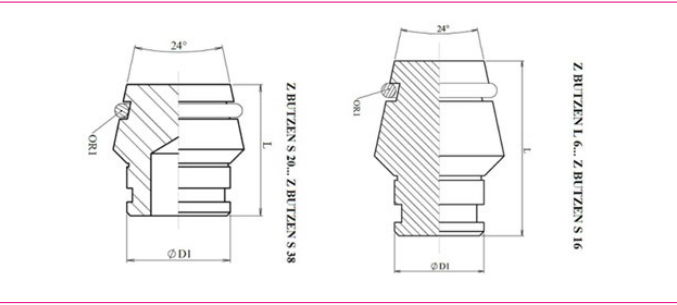
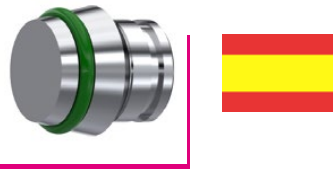
TAPÓN MÁGNETICO ALLEN BSP INOX SS 316



CÓDIGO	DESCRIPCIÓN	R1	TYPE	ØD	ØG	E	F	H	T
DIATM06	Tapon Magnetico 3/8"BSP Allen	3/8" BSP	ALLEN	22	5	8	12	5	3
DIATM08	Tapon Magnetico 1/2"BSP Allen	1/2" BSP	ALLEN	26	6	10	14	5	4
DIATM12	Tapon Magnetico 3/4"BSP Allen	3/4" BSP	ALLEN	32	10	12	16	6	4
DIATM16	Tapon Magnetico 1"BSP Allen	1" BSP	ALLEN	40	10	17	16	6	5

TAPÓN INOX SS 316

TAPÓN OBA INOX SS 316

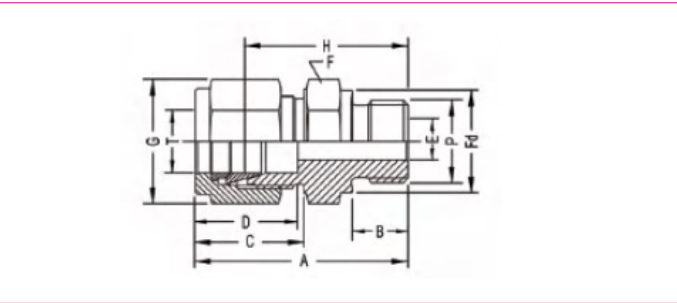


CÓDIGO	DESCRIPCIÓN	ØD1	SERIE	WORKING PRESSURE (BAR)	L	OR 1
DITTAP06	OBI Tapon 06 L/S Inox	6	L/S	630	18,5	4x1,5
DITTAP08	OBI Tapon 08 L/S Inox	8	L/S	630	18	6x1,5
DITTAP10	OBI Tapon 10 L/S Inox	10	L/S	630	19,5	7,5x1,5
DITTAP12	OBI Tapon 12 L/S Inox	12	L/S	630	19	9x1,5
DITTAP15	OBI Tapon 15 L/S Inox	15	L	315	19	12x2
DITTAP16	OBI Tapon 16 L/S Inox	16	S	400	22	12x2
DITTAP18	OBI Tapon 18 L/S Inox	18	L	315	22	15x2
DITTAP20	OBI Tapon 20 L/S Inox	20	S	400	27,5	16X2,5
DITTAP25	OBI Tapon 25 L/S Inox	25	S	400	27,5	20X2,5
DITTAP28	OBI Tapon 28 L/S Inox	28	L	160	24	26x2
DITTAP30	OBI Tapon 30 L/S Inox	30	S	400	28,5	25X2,5

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

CONEXIÓN TUBO-HILO MACHO (UMI) INSTRUMENTACIÓN

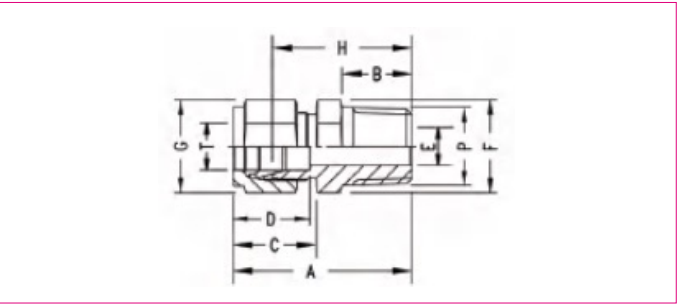
CONEXIÓN TUBO-MACHO BSP INOX SS 316



CODIGO	DESCRIPCION	T Tube OD	P ISO Male	A	B	C	D	E min.	F A/F	Fd	G A/F	H
QYCUMIB0402	UMI 1/4" x 1/8"BSP INOX	1/4	1/8	1,27	0,28	0,70	0,60	0,19	0,56	0,54	0,56	0,98
QYCUMIB0404	UMI 1/4" x 1/4"BSP INOX	1/4	1/4	1,48	0,44	0,70	0,60	0,19	0,75	0,71	0,56	0,19
QYCUMIB0406	UMI 1/4" x 3/8"BSP INOX	1/4	3/8									
QYCUMIB0604	UMI 3/8" x 1/4"BSP INOX	3/8	1/4	1,54	0,44	0,76	0,66	0,23	0,75	0,71	0,67	1,25
QYCUMIB0606	UMI 3/8" x 3/8"BSP INOX	3/8	3/8	1,59	0,44	0,76	0,66	0,28	0,87	0,86	0,67	1,30
QYCUMIB0806	UMI 1/2" x 3/8"BSP INOX	1/2	3/8	1,70	0,44	0,86	0,90	0,31	0,87	0,86	0,87	1,30
QYCUMIB0808	UMI 1/2" x 1/2"BSP INOX	1/2	1/2	1,93	0,56	0,86	0,90	0,41	1,06	1,02	0,87	1,53

CONEXIÓN TUBO-HILO MACHO (UMI) INSTRUMENTACIÓN INOX SS 316

CONEXIÓN TUBO-MACHO NPT INOX SS 316

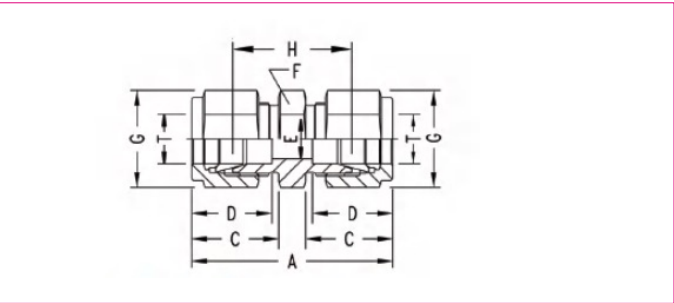


CODIGO	DESCRIPCION	T Tube OD	P NPT Male	A	B	C	D	E min.	F A/F	G A/F	H
QYCUMIN0402	UMI 1/4" x 1/8"NPT INOX	1/4	1/8	1,29	0,38	0,70	0,60	0,19	0,56	0,56	1,00
QYCUMIN0404	UMI 1/4" x 1/4"NPT INOX	1/4	1/4	1,49	0,56	0,70	0,60	0,19	0,56	0,56	1,20
QYCUMIN0406	UMI 1/4" x 3/8"NPT INOX	1/4	3/8	1,51	0,56	0,70	0,60	0,19	0,75	0,56	1,22
QYCUMIN0604	UMI 3/8" x 1/4"NPT INOX	3/8	1/4	1,57	0,56	0,76	0,66	0,28	0,63	0,67	1,28
QYCUMIN0606	UMI 3/8" x 3/8"NPT INOX	3/8	3/8	1,57	0,56	0,76	0,66	0,28	0,75	0,67	1,28
QYCUMIN0806	UMI 1/2" x 3/8"NPT INOX	1/2	3/8	1,71	0,56	0,86	0,90	0,38	0,81	0,70	1,31
QYCUMIN0808	UMI 1/2" x 1/2"NPT INOX	1/2	1/2	1,93	0,75	0,86	0,90	0,41	0,87	0,87	1,53

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

UNION TUBO-TUBO (UDI) INSTRUMENTACIÓN INOX SS 316

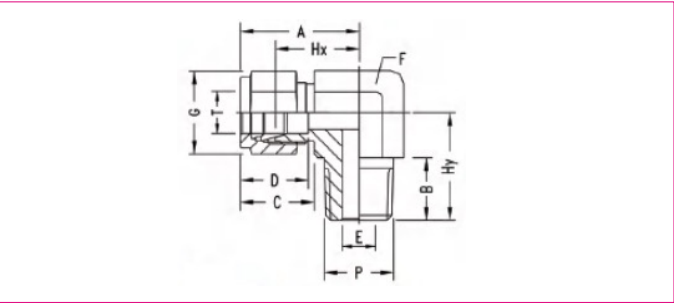
UNION TUBO-TUBO INOX SS 316



CODIGO	DESCRIPCION	T Tube OD	A	C	D	E min.	F A/F	G A/F	H	G A/F	H
QYCUDI0404	UDI 1/4" INOX.	1/4	1,61	0,7	0,6	0,19	0,56	0,56	1,03	0,56	1,00
QYCUDI0606	UDI 3/8" INOX.	3/8	1,77	0,76	0,66	0,28	0,63	0,67	1,19	0,56	1,20
QYCUDI0808	UDI 1/2" INOX.	1/2	2,02	0,86	0,9	0,41	0,81	0,87	1,22		

CONEXIÓN TUBO- HILO MACHO 90° (JMI) INSTRUMENTACIÓN INOX SS 316

CONEXIÓN TUBO-MACHO NPT 90° INOX SS 316

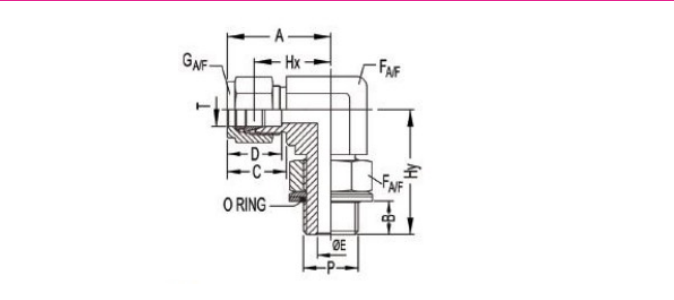


CODIGO	DESCRIPCION	T Tube OD	P NPT Male	A	B	C	D	E min.	F A/F	G A/F	Hx	Hy
QYCJMIN0402	JMI 1/4" x 1/8"NPT INOX	1/4	1/8	1,06	0,38	0,70	0,60	0,19	0,55	0,55	0,77	0,74
QYCJMIN0404	JMI 1/4" x 1/4"NPT INOX	1/4	1/4	1,06	0,56	0,70	0,60	0,19	0,55	0,55	0,77	0,92
QYCJMIN0406	JMI 1/4" x 3/8"NPT INOX	1/4	3/8	1,17	0,56	0,70	0,60	0,19	0,75	0,55	0,88	1,03
QYCJMIN0604	JMI 3/8" x 1/4"NPT INOX	3/8	1/4	1,20	0,56	0,76	0,66	0,28	0,67	0,67	0,91	1,00
QYCJMIN0606	JMI 3/8" x 3/8"NPT INOX	3/8	3/8	1,23	0,56	0,76	0,66	0,28	0,75	0,67	0,94	1,03
QYCJMIN0806	JMI 1/2" x 3/8"NPT INOX	1/2	3/8	1,42	0,56	0,86	0,90	0,38	0,81	0,87	1,02	1,11
QYCJMIN0808	JMI 1/2" x 1/2"NPT INOX	1/2	1/2	1,42	0,75	0,86	0,90	0,41	0,87	0,87	1,02	1,30

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

CONEXIÓN TUBO- HILO MACHO 90° (JMI) INSTRUMENTACIÓN INOX SS 316

CONEXIÓN TUBO-MACHO BSP 90° INOX SS 316

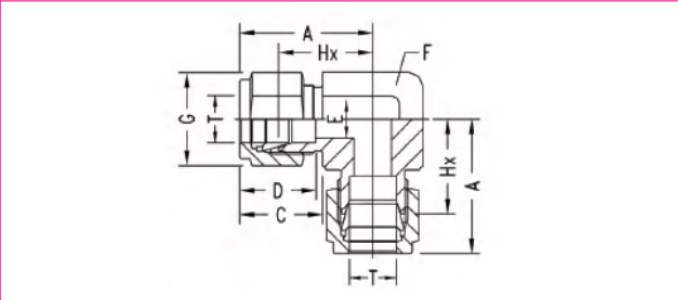


CODIGO	DESCRIPCION	T Tube OD	P ISO Male	A	B	C	D	E min.	F	Fx A/F	G A/F	Hx	Hy	U
QYCJMIB0402	JMI 1/4" x 1/8"BSP INOX	1/4	1/8	1,06	0,32	0,70	0,60	0,16	0,55	0,56	0,56	0,77	1,04	0,68
QYCJMIB0404	JMI 1/4" x 1/4"BSP INOX	1/4	1/4	1,14	0,36	0,70	0,60	0,19	0,63	0,75	0,56	0,85	1,27	0,9
QYCJMIB0406	JMI 1/4" x 3/8"BSP INOX	1/4	3/8											
QYCJMIB0604	JMI 3/8" x 1/4"BSP INOX	3/8	1/4	1,20	0,36	0,76	0,66	0,23	0,63	0,75	0,67	0,91	1,27	0,9
QYCJMIB0606	JMI 3/8" x 3/8"BSP INOX	3/8	3/8	1,31	0,36	0,76	0,66	0,28	0,87	0,87	0,67	1,02	1,46	1,04
QYCJMIB0806	JMI 1/2" x 3/8"BSP INOX	1/2	3/8	1,42	0,37	0,86	0,90	0,31	0,87	0,87	0,87	1,02	1,46	1,04
QYCJMIB0808	JMI 1/2" x 1/2"BSP INOX	1/2	1/2	1,50	0,51	0,86	0,96	0,41	0,94	1,06	0,87	1,10	1,71	1,26

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

UNIÓN TUBO MACHO-TUBO 90° (JII) INSTRUMENTACIÓN INOX SS 316

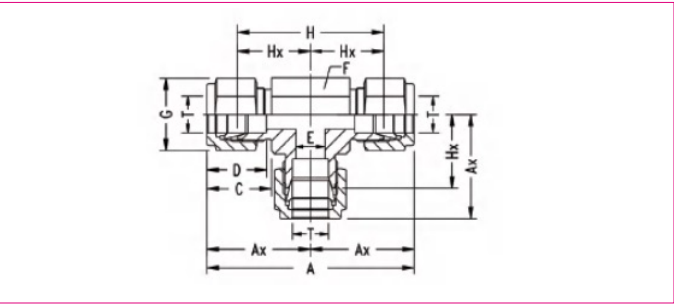
UNIÓN TUBO-TUBO 90° INOX SS 316



CODIGO	DESCRIPCION	T Tube OD	A	C	D	E min.	F A/F	G A/F	Hx
QYCJII0404	JII 1/4" INOX.	1/4	1,06	0,70	0,60	0,19	0,55	0,56	0,77
QYCJII0606	JII 3/8" INOX.	3/8	1,20	0,76	0,66	0,28	0,67	0,67	0,91
QYCJII0808	JII 1/2" INOX.	1/2	1,42	0,86	0,90	0,41	0,81	0,87	1,02

TEE TUBO-TUBO (TII) INSTRUMENTACIÓN INOX SS 316

TEE TUBO-TUBO INOX SS 316

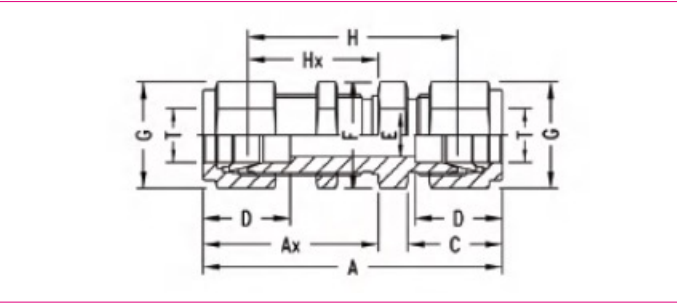


CODIGO	DESCRIPCION	T Tube OD	A	Ax	C	D	E min.	F A/F	G A/F	H	Hx
QYCTII04	TII 1/4" INOX	1/4	2,12	1,06	0,70	0,60	0,19	0,56	0,56	1,54	0,77
QYCTII06	TII 3/8" INOX	3/8	2,40	1,20	0,76	0,66	0,28	0,63	0,67	1,83	0,91
QYCTII08	TII 1/2" INOX	1/2	2,84	1,42	0,86	0,90	0,41	0,81	0,87	2,04	1,02

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

PASAMURO ROSCADO (UCI) INSTRUMENTACIÓN INOX SS 316

PASAMURO ROSCADO INOX SS 316

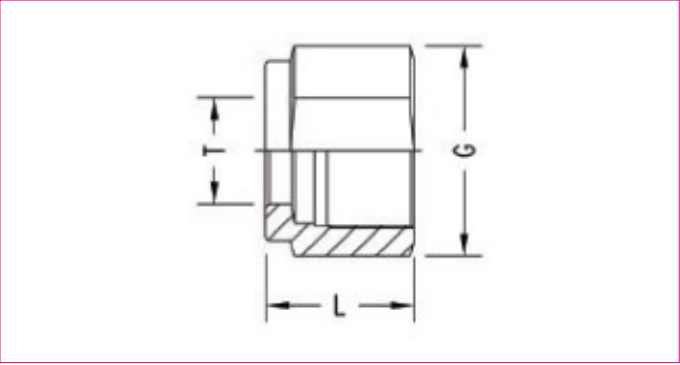


CODIGO	DESCRIPCION	T Tube OD	A	Ax	C	D	E min.	F A/F	G A/F	H	Hx	Panel Hole Drill Size
QYCUCI04	UCI 1/4" INOX	1/4	2,27	1,32	0,70	0,60	0,19	0,63	0,56	1,69	1,03	0,45
QYCUCI06	UCI 3/8" INOX	3/8	2,45	1,45	0,76	0,66	0,28	0,75	0,67	1,87	1,16	0,57
QYCUCI08	UCI 1/2" INOX	1/2	2,80	1,65	0,86	0,90	0,41	0,94	0,87	2,00	1,25	0,77

TUBERÍA OLEOHIDRÁULICA Y FITTINGS

TUERCA-VIOLA INSTRUMENTACIÓN INOX SS 316

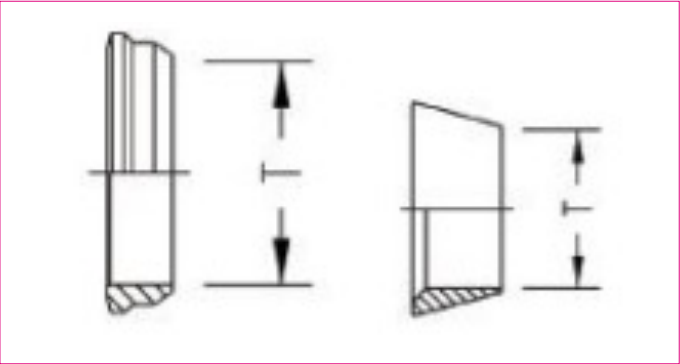
TUERCA INOX SS 316



CODIGO	DESCRIPCION	T Tube OD	L	G A/F
QYCTUE04	TUERCA INOX TUBO 1/4"	1/4	0,5	0,56
QYCTUE06	TUERCA INOX TUBO 3/8"	3/8	0,59	0,67
QYCTUE08	TUERCA INOX TUBO 1/2"	1/2	0,69	0,87

TUERCA-VIOLA INSTRUMENTACIÓN INOX SS 316

VIOLA INOX SS 316



CODIGO	DESCRIPCION	T Tube OD	L	G A/F
QYCVIR04	DOBLE VIOLA INOX TUBO 1/4"	1/4	0,5	0,56
QYCVIR06	DOBLE VIOLA INOX TUBO 3/8"	3/8	0,59	0,67
QYCVIR08	DOBLE VIOLA INOX TUBO 1/2"	1/2	0,69	0,87

ADAPTADORES Y SELLOS

■ SELLOS BONDED

■ ADAPTADORES

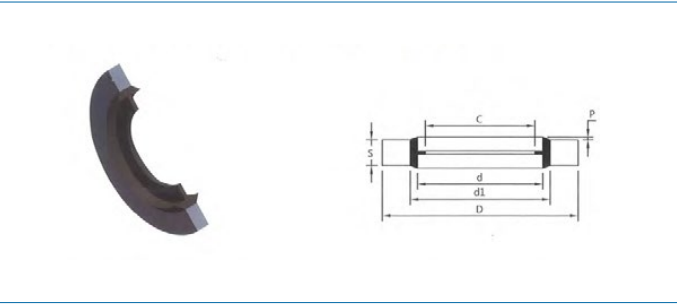
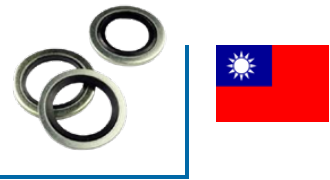
■ ADAPTADORES INOX SS 304



ADAPTADORES Y SELLOS

SELLOS BONDED

SELLOS BONDED LABIO CENTRADOR

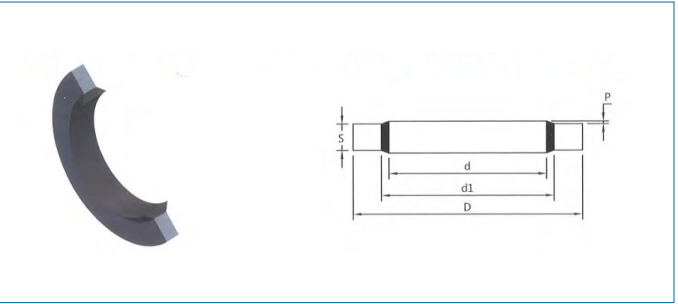
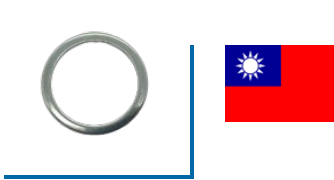


CÓDIGO	DESCRIPCIÓN	DIAMETRO INTERIOR	C	D	D1	D	S	P
SHIBS001	Bonded Seal 1/8" BSP	1/8 BSP	8,26	10,37	11,84	15,88	2	0,2
SHIBS002	Bonded Seal 1/4" BSP	1/4 BSP	11,18	13,74	15,21	20,57	2	0,2
SHIBS003	Bonded Seal 3/8" BSP	3/8 BSP	14,96	17,28	18,75	23,8	2	0,2
SHIBS004	Bonded Seal 1/2" BSP	1/2 BSP	18,64	21,54	3,01	28,58	2,5	0,25
SHIBS005	Bonded Seal 5/8" BSP	5/8 BSP	20,27	23,49	24,97	31,75	2,5	0,25
SHIBS006	Bonded Seal 3/4" BSP	3/4 BSP	24,13	27,05	28,53	34,93	2,5	0,25
SHIBS007	Bonded Seal 1" BSP	1 BSP	29,92	33,89	36,88	42,8	3,2	0,25
SHIBS008	Bonded Seal 1 1/4" BSP	1 1/4 BSP	38,45	42,93	45,93	52,38	3,2	0,25
SHIBS009	Bonded Seal 1 1/2" BSP	1 1/2 BSP	44,45	48,44	51,39	58,6	3,2	0,25
SHIBS010	Bonded Seal 2" BSP	2 BSP	56,26	60,58	63,63	73,03	3,2	0,25
SHIMM002	Bonded Seal d=4mm De=7mm T=1mm	4	3,4	4,5	5,4	7	1	0,3
SHIMM005	Bonded Seal d=5mm De=9mm T=1mm	5	4,5	5,7	6,8	9	1	0,3
SHIMM006	Bonded Seal d=6mm De=10mm T=1mm	6	4,7	6,7	8	10	1	0,4
SHIMM007	Bonded Seal d=6mm De=11mm T=1mm	6	4,7	6,7	8,2	11	1	0,3
SHIMM008	Bonded Seal d=8mm De=13mm T=1mm	8	6,4	8,7	10	13	1	0,3
SHIMM009	Bonded Seal d=8mm De=14mm T=1mm	8	6,4	8,7	10,4	14	1	0,3
SHIMM010	Bonded Seal d=10mm De=16mm T=1,5mm	10	8,05	10,7	12,4	16,08	1,5	0,4
SHIMM012	Bonded Seal d=12mm De=18mm T=1,5mm	12	9,5	12,7	14,4	18	1,5	0,38
SHIMM014	Bonded Seal d=14mm De=22mm T=1,5mm	14	11,38	14,7	16,4	22	1,5	0,4
SHIMM016	Bonded Seal d=16mm De=24mm T=1,5mm	16	13,41	16,7	18,4	24	1,5	0,4
SHIMM018	Bonded Seal d=18mm De=26mm T=1,5mm	18	14,76	18,7	20,4	26	1,5	0,4
SHIMM020	Bonded Seal d=20mm De=28mm T=1,5mm	20	16,76	20,7	22,5	28	1,5	0,4
SHIMM022	Bonded Seal d=22mm De=30mm T=2mm	22	18,74	22,7	24,4	30	2	0,4
SHIMM024	Bonded Seal d=24mm De=32mm T=2mm	24	20,11	24,7	26,4	32	2	0,4

ADAPTADORES Y SELLOS

SELLOS BONDED

SELLOS BONDED SIN LABIO CENTRADOR



CÓDIGO	DESCRIPCIÓN	DIAMETRO INTERIOR	D	D1	D	S	P
SHIMM026	Bonded Seal 26 mm	26	26,7	28,4	35	2	0,4
SHIMM027	Bonded Seal 27 mm	27	27,2	29	36	2	0,4
SHIMM030	Bonded Seal 30 mm	30	31	33	39	2	0,4
SHIMM033	Bonded Seal 33 mm	33	33,7	35,8	42	2	0,4
SHIMM036	Bonded Seal 36 mm	36	37	39,6	48	2,5	0,4
SHIMM042	Bonded Seal 42 mm	42	42,7	44,4	53	3	0,4
SHIMM045	Bonded Seal 45 mm	45	46	48,6	57	2,5	0,4
SHIMM048	Bonded Seal 48 mm	48	48,7	50,8	59	3	0,4
SHIMM051	Bonded Seal 51 mm	51	52	54,1	60	3	0,4
SHIMM052	Bonded Seal 52 mm	52	53,3	56,4	64,5	3	0,4

O-RINGS

O-RINGS MÉTRICOS



CODIGO	DESCRIPCION	PCS
WURKIT4	Caja Kit O-Rings en Milimetros	419

ADAPTADORES Y SELLOS

O-RINGS

O-RINGS PULGADAS CATERPILLAR



CODIGO	DESCRIPCION	PCS
WURKIT6	Caja O-ring Pulgada Caterpillar (396 pcs)	396

SPECIFICATION	PCS/BOX
GLAND-3702	6
GLAND-3703	6
GLAND-3704	6
16.77*1.78	12
2.8*1.9	16
3.8*1.9	16
4.8*1.9	16
5.8*1.9	16
6.8*1.9	16
7.8*1.9	16
9.8*2.4	12
14.8*2.4	12
15.8*2.4	12
19.8*2.4	12
20.8*2.4	12
21.8*2.4	14
9.2*2.62	12
10.77*2.62	12
12.37*2.62	12
13.95*2.62	12
20.3*2.62	12
33*3.62	10
40.95*2.62	10
24.4*3.1	10
29.4*3.1	10
34.4*3.1	10
44.4*3.1	10
22.1*3.5	10
23.7*3.5	8
29.7*3.5	10
34.7*3.5	8
35.7*3.5	8
47.7*3.5	8
49.7*3.5	8
28.17*3.53	8
32.92*3.53	8

ADAPTADORES Y SELLOS

O-RINGS

O-RINGS PULGADAS KOMATSU



CODIGO	DESCRIPCION	PCS
WURKIT5	Caja O-ring Pulgada Komatsu (435 pcs)	435

SPECIFICATION	PCS/BOX
2.8*1.9	18
3.8*1.9	18
4.8*1.9	18
5.8*1.9	18
6.8*1.9	18
7.8*1.9	18
8.8*1.9	18
9.8*2.4	15
19.8*2.4	14
20.8*2.4	14
21.8*2.4	14
9.2*2.62	14
10.77*2.62	14
17.12*2.62	14
12.37*2.62	14
18.92*262	14
24.4*3.1	11
29.4*3.1	11
39.4*3.1	11
44.4*3.1	11
21*3.5	10
24.7*3.5	10
25.7*3.5	10
29.7*3.5	10
31.7*3.5	10
34.7*3.5	10
35.7*3.5	10
37.7*3.5	10
39.7*3.5	10
47.7*3.5	10
19.7*3.5	10
32.92*3.53	11

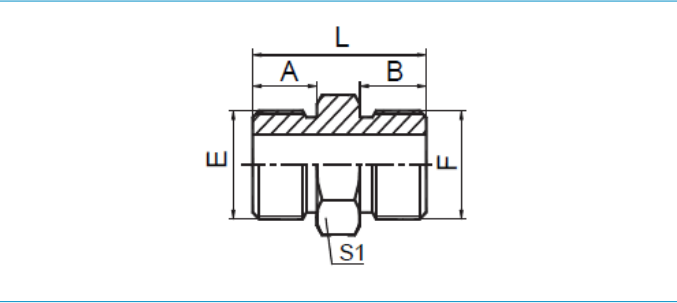
ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO BSP-MACHO BSP (1B)



WÜRKONEN



CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1
ADP1B0202N	Adaptador 02MBSP-02MBSP	G1/8"X28	G1/8"X28	10	10	26	14
ADP1B0204N	Adaptador 02MBSP-04MBSP	G1/8"X28	G1/4"X19	10	12	28	19
ADP1B0206N	Adaptador 02MBSP-06MBSP	G1/8"X28	G3/8"X19	10	13,5	31,5	22
ADP1B0208N	Adaptador 02MBSP-08MBSP	G1/8"X28	G1/2"X14	10	16	36	27
ADP1B0404N	Adaptador 04MBSP-04MBSP	G1/4"X19	G1/4"X19	12	12	30	19
ADP1B0406N	Adaptador 04MBSP-06MBSP	G1/4"X19	G3/8"X19	12	13,5	33,5	22
ADP1B0408N	Adaptador 04MBSP-08MBSP	G1/4"X19	G1/2"X14	12	16	38	27
ADP1B0410N	Adaptador 04MBSP-10MBSP	G1/4"X19	G5/8"X14	12	17,5	39,5	30
ADP1B0606N	Adaptador 06MBSP-06MBSP	G3/8"X19	G3/8"X19	13,5	13,5	35	22
ADP1B0608N	Adaptador 06MBSP-08MBSP	G3/8"X19	G1/2"X14	13,5	16	39,5	27
ADP1B0610N	Adaptador 06MBSP-10MBSP	G3/8"X19	G5/8"X14	13,5	17,5	42	30
ADP1B0612N	Adaptador 06MBSP-12MBSP	G3/8"X19	G3/4"X14	13,5	18,5	43	32
ADP1B0808N	Adaptador 08MBSP-08MBSP	G1/2"X14	G1/2"X14	16	16	42	27
ADP1B0810N	Adaptador 08MBSP-10MBSP	G1/2"X14	G5/8"X14	16	17,5	43,5	30
ADP1B0812N	Adaptador 08MBSP-12MBSP	G1/2"X14	G3/4"X14	16	18,5	45,5	32
ADP1B1010N	Adaptador 10MBSP-10MBSP	G5/8"X14	G5/8"X14	17,5	17,5	45	30
ADP1B1012N	Adaptador 10MBSP-12MBSP	G5/8"X14	G3/4"X14	17,5	18,5	47	32
ADP1B1016N	Adaptador 10MBSP-16MBSP	G5/8"X14	G1"X11	17,5	20,5	51,5	41
ADP1B1212N	Adaptador 12MBSP-12MBSP	G3/4"X14	G3/4"X14	18,5	18,5	48	32
ADP1B1216N	Adaptador 12MBSP-16MBSP	G3/4"X14	G1"X11	18,5	20,5	52,5	41
ADP1B1220N	Adaptador 12MBSP-20MBSP	G3/4"X14	G1.1/4"X11	18,5	20,5	56	50
ADP1B1616N	Adaptador 16MBSP-16MBSP	G1"X11	G1"X11	20,5	20,5	54	41
ADP1B1620N	Adaptador 16MBSP-20MBSP	G1"X11	G1.1/4"X11	20,5	20,5	58	50
ADP1B1624N	Adaptador 16MBSP-24MBSP	G1"X11	G1.1/2"X11	20,5	23	60,5	55
ADP1B2020N	Adaptador 20MBSP-20MBSP	G1.1/4"X11	G1.1/4"X11	20,5	20,5	58	50
ADP1B2024N	Adaptador 20MBSP-24MBSP	G1.1/4"X11	G1.1/2"X11	20,5	23	60,5	55
ADP1B2424N	Adaptador 24MBSP-24MBSP	G1.1/2"X11	G1.1/2"X11	23	23	63	55
ADP1B2432N	Adaptador 24MBSP-32MBSP	G1.1/2"X11	G2"X11	23	25,5	66,5	70
ADP1B3232N	Adaptador 32MBSP-32MBSP	G2"X11	G2"X11	25,5	25,5	68	70

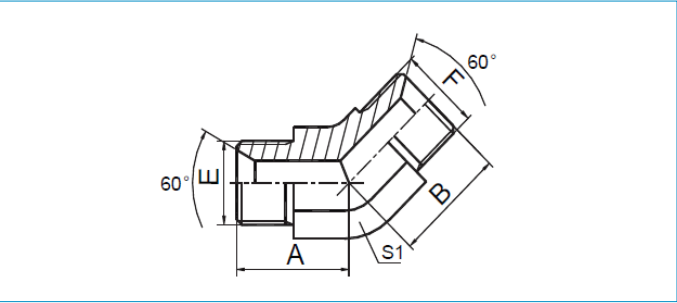
ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO BSP-MACHO BSP 45° FIJO (1B4)



WÜRKONEN

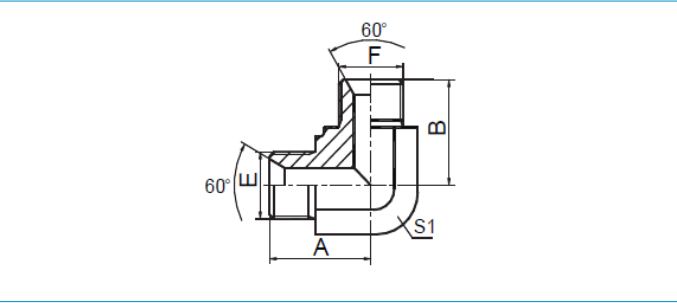


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1
ADP1B40204N	Codo 45 02MBSP 04MBSP	G1/8"X28	G1/4"X19	17	17	11
ADP1B40404N	Codo 45 04MBSP 04MBSP	G1/4"X19	G1/4"X19	20,3	20,3	14
ADP1B40406N	Codo 45 04MBSP 06MBSP	G1/4"X19	G3/8"X19	20,5	22	16
ADP1B40606N	Codo 45 06MBSP 06MBSP	G3/8"X19	G3/8"X19	22	22	16
ADP1B40608N	Codo 45 06MBSP 08MBSP	G3/8"X19	G1/2"X14	24	27	22
ADP1B40808N	Codo 45 08MBSP 08MBSP	G1/2"X14	G1/2"X14	27	27	22
ADP1B40812N	Codo 45 08MBSP 12MBSP	G1/2"X14	G3/4"X14	28,5	31	27
ADP1B41010N	Codo 45 10MBSP 10MBSP	G5/8"X14	G5/8"X14	28,5	28,5	22
ADP1B41012N	Codo 45 10MBSP 12MBSP	G5/8"X14	G3/4"X14	30	31	27
ADP1B41212N	Codo 45 12MBSP 12MBSP	G3/4"X14	G3/4"X14	31	31	27
ADP1B41216N	Codo 45 12MBSP 16MBSP	G3/4"X14	G1"X11	32,5	35	33
ADP1B41616N	Codo 45 16MBSP 16MBSP	G1"X11	G1"X11	35	35	33
ADP1B41620N	Codo 45 16MBSP 20MBSP	G1"X11	G1.1/4"X11	38,5	38,5	41
ADP1B42020N	Codo 45 20MBSP 20MBSP	G1.1/4"X11	G1.1/4"X11	38,5	38,5	41
ADP1B42024N	Codo 45 20MBSP 24MBSP	G1.1/4"X11	G1.1/2"X11	41,5	44	48
ADP1B42424N	Codo 45 24MBSP 24MBSP	G1.1/2"X11	G1.1/2"X11	44	44	48
ADP1B43232N	Codo 45 32MBSP 32MBSP	G2"X11	G2"X11	51	51	63

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO BSP-MACHO BSP 90° FIJO (1B9)

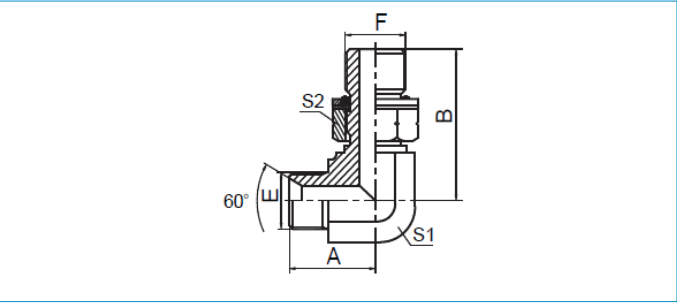


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1
ADP1B90204N	Codo 90 02MBSP 04MBSP	G1/8"X28	G1/4"X19	23	25	14
ADP1B90404N	Codo 90 04MBSP 04MBSP	G1/4"X19	G1/4"X19	24,5	24,5	14
ADP1B90406N	Codo 90 04MBSP 06MBSP	G1/4"X19	G3/8"X19	26,5	27,5	16
ADP1B90606N	Codo 90 06MBSP 06MBSP	G3/8"X19	G3/8"X19	27,5	27,5	16
ADP1B90608N	Codo 90 06MBSP 08MBSP	G3/8"X19	G1/2"X14	31	34,5	22
ADP1B90808N	Codo 90 08MBSP 08MBSP	G1/2"X14	G1/2"X14	34,5	34,5	22
ADP1B90812N	Codo 90 08MBSP 12MBSP	G1/2"X14	G3/4"X14	37,5	40	27
ADP1B91010N	Codo 90 10MBSP 10MBSP	G5/8"X14	G5/8"X14	35	35	22
ADP1B91012N	Codo 90 10MBSP 12MBSP	G5/8"X14	G3/4"X14	37,5	39	30
ADP1B91212N	Codo 90 12MBSP 12MBSP	G3/4"X14	G3/4"X14	40	40	27
ADP1B91216N	Codo 90 12MBSP 16MBSP	G3/4"X14	G1"X11	43,5	46	33
ADP1B91616N	Codo 90 16MBSP 16MBSP	G1"X11	G1"X11	46	46	33
ADP1B91620N	Codo 90 16MBSP 20MBSP	G1"X11	G1.1/4"X11	50,5	50,5	41
ADP1B92020N	Codo 90 20MBSP 20MBSP	G1.1/4"X11	G1.1/4"X11	50,5	50,5	41
ADP1B92024N	Codo 90 20MBSP 24MBSP	G1.1/4"X11	G1.1/2"X11	54,5	57,5	48

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO BSP-MACHO BSP 90° ORIENTABLE (1BG9-OG)

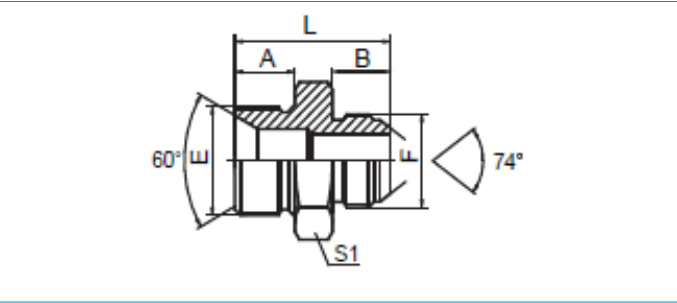


CÓDIGO	DESCRIPCIÓN	E	F	O-RING	A	B	S1	S2
ADP1BG9040GN	Codo 90 04MBSP - 04MBSP Orientable	G1/4"X19	G1/4"X19	O111	25	31,5	14	19
ADP1BG9060GN	Codo 90 06MBSP - 06MBSP Orientable	G3/8"X19	G3/8"X19	O113	28	36,8	16	22
ADP1BG9080GN	Codo 90 08MBSP - 08MBSP Orientable	G1/2"X14	G1/2"X14	O115	34,5	43,2	22	27
ADP1BG9120GN	Codo 90 12MBSP - 12MBSP Orientable	G3/4"X14	G3/4"X14	O119	40	49,3	27	32
ADP1BG9160GN	Codo 90 16MBSP - 16MBSP Orientable	G1"X11	G1"X11	O217	46	53	33	41
ADP1BG9200GN	Codo 90 20MBSP - 20MBSP Orientable	G1.1/4"X11	G1.1/4"X11	O222	51,5	58	41	50
ADP1BG9240GN	Codo 90 24MBSP - 24MBSP Orientable	G1.1/2"X11	G1.1/2"X11	O224	58,5	63	48	55

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO BSP-MACHO JIC (1BJ)

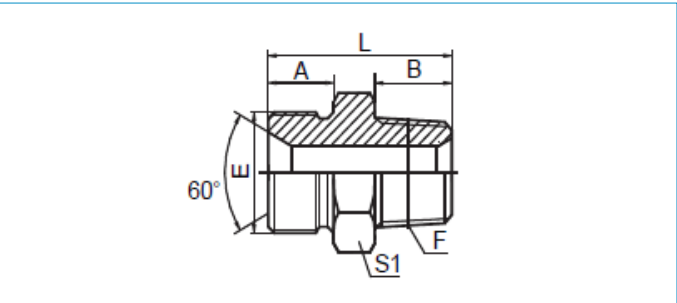


CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1
ADP1BJ0204N	Adaptador 02MBSP-04MJ	G1/8"X28	7/16"X20	10	14	30	14
ADP1BJ0205N	Adaptador 02MBSP-05MJ	G1/8"X28	1/2"X20	10	14	30	14
ADP1BJ0206N	Adaptador 02MBSP-06MJ	G1/8"X28	9/16"X18	10	14,1	30	17
ADP1BJ0404N	Adaptador 04MBSP-04MJ	G1/4"X19	7/16"X20	12	14	32	19
ADP1BJ0405N	Adaptador 04MBSP-05MJ	G1/4"X19	1/2"X20	12	14	32	19
ADP1BJ0406N	Adaptador 04MBSP-06MJ	G1/4"X19	9/16"X18	12	14,1	32	19
ADP1BJ0408N	Adaptador 04MBSP-08MJ	G1/4"X19	3/4"X16	12	16,7	36,5	22
ADP1BJ0410N	Adaptador 04MBSP-10MJ	G1/4"X19	7/8"X14	12	19,3	39	24
ADP1BJ0604N	Adaptador 06MBSP-04MJ	G3/8"X19	7/16"X20	13,5	14	35,5	22
ADP1BJ0605N	Adaptador 06MBSP-05MJ	G3/8"X19	1/2"X20	13,5	14	35,5	22
ADP1BJ0606N	Adaptador 06MBSP-06MJ	G3/8"X19	9/16"X18	13,5	14,1	35,5	22
ADP1BJ0608N	Adaptador 06MBSP-08MJ	G3/8"X19	3/4"X16	13,5	16,7	38,5	22
ADP1BJ0610N	Adaptador 06MBSP-10MJ	G3/8"X19	7/8"X14	13,5	19,3	41	24
ADP1BJ0612N	Adaptador 06MBSP-12MJ	G3/8"X19	1.1/16"X12	13,5	21,9	45	30
ADP1BJ0804N	Adaptador 08MBSP-04MJ	G1/2"X14	7/16"X20	16	14	40	27
ADP1BJ0805N	Adaptador 08MBSP-05MJ	G1/2"X14	1/2"X20	16	14	40	27
ADP1BJ0806N	Adaptador 08MBSP-06MJ	G1/2"X14	9/16"X18	16	14,1	40	27
ADP1BJ0808N	Adaptador 08MBSP-08MJ	G1/2"X14	3/4"X16	16	16,7	43	27
ADP1BJ0810N	Adaptador 08MBSP-10MJ	G1/2"X14	7/8"X14	16	19,3	45,5	27
ADP1BJ0812N	Adaptador 08MBSP-12MJ	G1/2"X14	1.1/16"X12	16	21,9	48	30
ADP1BJ0816N	Adaptador 08MBSP-16MJ	G1/2"X14	1.5/16"X12	16	23,1	50	36
ADP1BJ1008N	Adaptador 10MBSP-08MJ	G5/8"X14	3/4"X16	17,5	16,7	44	30
ADP1BJ1010N	Adaptador 10MBSP-10MJ	G5/8"X14	7/8"X14	17,5	19,3	47	30
ADP1BJ1012N	Adaptador 10MBSP-12MJ	G5/8"X14	1.1/16"X12	17,5	21,9	49,5	30
ADP1BJ1016N	Adaptador 10MBSP-16MJ	G5/8"X14	1.5/16"X12	17,5	23,1	51,5	36
ADP1BJ1206N	Adaptador 12MBSP-06MJ	G3/4"X14	9/16"X18	18,5	14,1	43,5	32
ADP1BJ1208N	Adaptador 12MBSP-08MJ	G3/4"X14	3/4"X16	18,5	16,7	46,5	32
ADP1BJ1210N	Adaptador 12MBSP-10MJ	G3/4"X14	7/8"X14	18,5	19,3	49	32
ADP1BJ1212N	Adaptador 12MBSP-12MJ	G3/4"X14	1.1/16"X12	18,5	21,9	51,5	32
ADP1BJ1216N	Adaptador 12MBSP-16MJ	G3/4"X14	1.5/16"X12	18,5	23,1	52,5	34
ADP1BJ1220N	Adaptador 12MBSP-20MJ	G3/4"X14	1.5/8"X12	18,5	24,3	55,5	46
ADP1BJ1608N	Adaptador 16MBSP-08MJ	G1"X11	3/4"X16	20,5	16,7	50	41
ADP1BJ1610N	Adaptador 16MBSP-10MJ	G1"X11	7/8"X14	20,5	19,3	53	41
ADP1BJ1612N	Adaptador 16MBSP-12MJ	G1"X11	1.1/16"X12	20,5	21,9	55,5	41
ADP1BJ1616N	Adaptador 16MBSP-16MJ	G1"X11	1.5/16"X12	20,5	23,1	57	41
ADP1BJ1620N	Adaptador 16MBSP-20MJ	G1"X11	1.5/8"X12	20,5	24,3	58	46
ADP1BJ2012N	Adaptador 20MBSP-12MJ	G1.1/4"X11	1.1/16"X12	20,5	21,9	57,5	50
ADP1BJ2016N	Adaptador 20MBSP-16MJ	G1.1/4"X11	1.5/16"X12	20,5	23,1	60,5	50
ADP1BJ2020N	Adaptador 20MBSP-20MJ	G1.1/4"X11	1.5/8"X12	20,5	24,3	62	50
ADP1BJ2024N	Adaptador 20MBSP-24MJ	G1.1/4"X11	1.7/8"X12	20,5	27,5	63	50
ADP1BJ2416N	Adaptador 24MBSP-16MJ	G1.1/2"X11	1.5/16"X12	23	23,1	61	55
ADP1BJ2420N	Adaptador 24MBSP-20MJ	G1.1/2"X11	1.5/8"X12	23	24,3	62,5	55
ADP1BJ2424N	Adaptador 24MBSP-24MJ	G1.1/2"X11	1.7/8"X12	23	27,5	67,5	55
ADP1BJ2432N	Adaptador 24MBSP-32MJ	G1.1/2"X11	2.1/2"X12	23	33,9	74	65
ADP1BJ3232N	Adaptador 32MBSP-32MJ	G2"X11	2.1/2"X12	25,5	33,9	77,5	70

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO BSP-MACHO NPT (1BN)

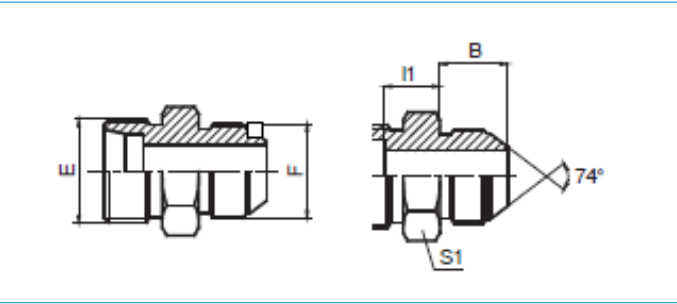


CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1
ADP1BN0202N	Adaptador 02MBSP-02MP	G1/8"X28	Z1/8"X27	10	10,5	26	14
ADP1BN0204N	Adaptador 02MBSP-04MP	G1/8"X28	Z1/4"X18	10	15	31	17
ADP1BN0402N	Adaptador 04MBSP-02MP	G1/4"X19	Z1/8"X27	12	10,5	28	19
ADP1BN0404N	Adaptador 04MBSP-04MP	G1/4"X19	Z1/4"X18	12	15	33	19
ADP1BN0406N	Adaptador 04MBSP-06MP	G1/4"X19	Z3/8"X18	12	16	34	19
ADP1BN0604N	Adaptador 06MBSP-04MP	G3/8"X19	Z1/4"X18	13,5	15	36	22
ADP1BN0606N	Adaptador 06MBSP-06MP	G3/8"X19	Z3/8"X18	13,5	16	37,5	22
ADP1BN0608N	Adaptador 06MBSP-08MP	G3/8"X19	Z1/2"X14	13,5	19,5	41	22
ADP1BN0806N	Adaptador 08MBSP-06MP	G1/2"X14	Z3/8"X18	16	16	42	27
ADP1BN0808N	Adaptador 08MBSP-08MP	G1/2"X14	Z1/2"X14	16	19,5	45,5	27
ADP1BN0812N	Adaptador 08MBSP-12MP	G1/2"X14	Z3/4"X14	16	19,5	45,5	30
ADP1BN1008N	Adaptador 10MBSP-08MP	G5/8"X14	Z1/2"X14	17,5	19,5	47	30
ADP1BN1012N	Adaptador 10MBSP-12MP	G5/8"X14	Z3/4"X14	17,5	19,5	47	30
ADP1BN1208N	Adaptador 12MBSP-08MP	G3/4"X14	Z1/2"X14	18,5	19,5	49	32
ADP1BN1212N	Adaptador 12MBSP-12MP	G3/4"X14	Z3/4"X14	18,5	19,5	49	32
ADP1BN1216N	Adaptador 12MBSP-16MP	G3/4"X14	Z1"X11.5	18,5	25,5	55	36
ADP1BN1612N	Adaptador 16MBSP-12MP	G1"X11	Z3/4"X14	20,5	19,5	53	41
ADP1BN1616N	Adaptador 16MBSP-16MP	G1"X11	Z1"X11.5	20,5	25,5	59	41
ADP1BN1620N	Adaptador 16MBSP-20MP	G1"X11	Z1.1/4"X11.5	20,5	26,5	60	46
ADP1BN2016N	Adaptador 20MBSP-16MP	G1.1/4"X11	Z1"X11.5	20,5	25,5	61	50
ADP1BN2020N	Adaptador 20MBSP-20MP	G1.1/4"X11	Z1.1/4"X11.5	20,5	26,5	62	50
ADP1BN2024N	Adaptador 20MBSP-24MP	G1.1/4"X11	Z1.1/2"X11.5	20,5	27,5	63	50
ADP1BN2420N	Adaptador 24MBSP-20MP	G1.1/2"X11	Z1.1/4"X11.5	23	26,5	64,5	55
ADP1BN2424N	Adaptador 24MBSP-24MP	G1.1/2"X11	Z1.1/2"X11.5	23	27,5	65,5	55

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO TUBO MÉTRICO-MACHO JIC (1CJ-1DJ)

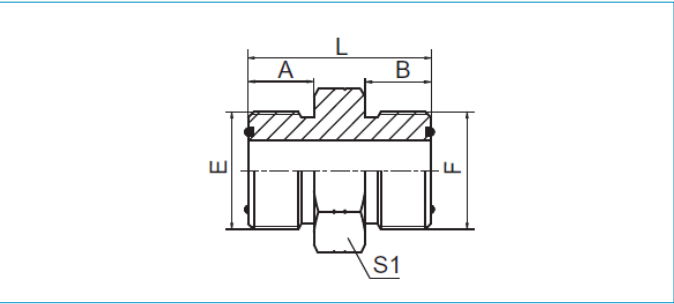


CÓDIGO	DESCRIPCIÓN	SERIE	E	F	B	L1	S1
ADP1CJ1204N	Adaptador MM T06L x 04MJ	L	M12x1.5	7/16"X20	14	9	14
ADP1CJ1404N	Adaptador MM T08L x 04MJ	L	M14x1.5	7/16"X20	14	8	15
ADP1CJ1406N	Adaptador MM T08L x 06MJ	L	M14x1.5	9/16"X18	14,1	8	15
ADP1CJ1606N	Adaptador MM T10L x 06MJ	L	M16x1.5	9/16"X18	14,1	9	17
ADP1CJ1806N	Adaptador MM T12L x 06MJ	L	M18x1.5	9/16"X18	14,1	10	19
ADP1CJ1808N	Adaptador MM T12L x 08MJ	L	M18x1.5	3/4"X16	16,7	10	22
ADP1CJ2208N	Adaptador MM T15L x 08MJ	L	M22x1.5	3/4"X16	16,7	10,8	24
ADP1CJ2610N	Adaptador MM T18L x 10MJ	L	M26x1.5	7/8"X14	19,3	11,5	27
ADP1CJ3012N	Adaptador MM T22L x 12MJ	L	M30x2	1.1/16"X12	21,9	13,5	32
ADP1CJ3616N	Adaptador MM T28L x 16MJ	L	M36x2	1.5/16"X12	23,1	14,5	41
ADP1CJ4520N	Adaptador MM T35L x 20MJ	L	M45X2	1.5/8"X12	24,3	14,5	46
ADP1CJ5220N	Adaptador MM T42L x 20MJ	L	M52X2	1.5/8"X12	24,3	16	55
ADP1CJ5224N	Adaptador MM T42L x 24MJ	L	M52X2	1.7/8"X12	27,5	16	55
ADP1DJ1806N	Adaptador MM T10S x 06MJ	S	M18x1.5	9/16"X18	14,1	12,5	19
ADP1DJ2006N	Adaptador MM T12S x 06MJ	S	M20x1.5	9/16"X18	14,1	14,5	22
ADP1DJ2008N	Adaptador MM T12S x 08MJ	S	M20x1.5	3/4"X16	16,7	14,3	22
ADP1DJ2408N	Adaptador MM T16S x 08MJ	S	M24x1.5	3/4"X16	16,7	15,5	27
ADP1DJ2410N	Adaptador MM T16S x 10MJ	S	M24x1.5	7/8"X14	19,3	15,5	27
ADP1DJ3012N	Adaptador MM T20S x 12MJ	S	M30X2	1.1/16"X12	21,9	17,5	32
ADP1DJ3616N	Adaptador MM T25S x 16MJ	S	M36x2	1.5/16X12	23,1	19	38
ADP1DJ4220N	Adaptador MM T30S x 20MJ	S	M42x2	1.5/8"X12	24,3	20,5	46
ADP1DJ5224N	Adaptador MM T38S x 24MJ	S	M52X2	1.7/8"X12	27,5	23	55

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO FOR-MACHO FOR (1F)

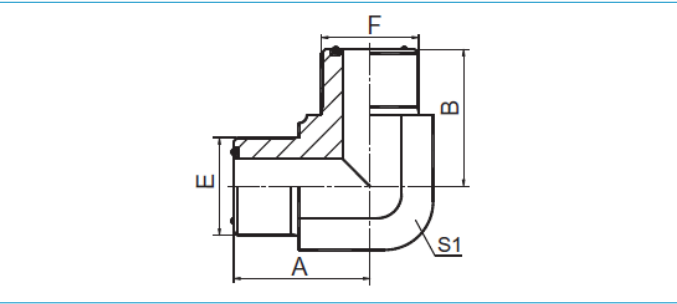


CÓDIGO	DESCRIPCIÓN	E	F	E	F	A	B	L	S1
ADP1F0404N	Adaptador 04MFOR-04MFOR	9/16"X18	9/16"X18	0011	0011	9,8	9,8	27,5	17
ADP1F0406N	Adaptador 04MFOR-06MFOR	9/16"X18	11/16"X16	0011	0012	9,8	11,2	29,7	19
ADP1F0408N	Adaptador 04MFOR-08MFOR	9/16"X18	13/16"X16	0011	0014	9,8	12,8	32,5	22
ADP1F0606N	Adaptador 06MFOR-06MFOR	11/16"X16	11/16"X16	0012	0012	11,2	11,2	31,1	19
ADP1F0608N	Adaptador 06MFOR-08MFOR	11/16"X16	13/16"X16	0012	0014	11,2	12,8	33,8	22
ADP1F0610N	Adaptador 06MFOR-10MFOR	11/16"X16	1"X14	0012	0016	11,2	15,5	38	27
ADP1F0808N	Adaptador 08MFOR-08MFOR	13/16"X16	13/16"X16	0014	0014	12,8	12,8	35,4	22
ADP1F0810N	Adaptador 08MFOR-10MFOR	13/16"X16	1"X14	0014	0016	12,8	15,5	40	27
ADP1F0812N	Adaptador 08MFOR-12MFOR	13/16"X16	1.3/16"X12	0014	0018	12,8	17	43	32
ADP1F1010N	Adaptador 10MFOR-10MFOR	1"X14	1"X14	0016	0016	15,5	15,5	42,5	27
ADP1F1012N	Adaptador 10MFOR-12MFOR	1"X14	1.3/16"X12	0016	0018	15,5	17	45,5	32
ADP1F1212N	Adaptador 12MFOR-12MFOR	1.3/16"X12	1.3/16"X12	0018	0018	17	17	47,1	32
ADP1F1216N	Adaptador 12MFOR-16MFOR	1.3/16"X12	1.7/16"X12	0018	0021	17	17,5	45,5	38
ADP1F1220N	Adaptador 12MFOR-20MFOR	1.3/16"X12	1.11/16"X12	0018	0025	17	17,5	50,5	46
ADP1F1616N	Adaptador 16MFOR-16MFOR	1.7/16"X12	1.7/16"X12	0021	0021	17,5	17,5	49,3	38
ADP1F1620N	Adaptador 16MFOR-20MFOR	1.7/16"X12	1.11/16"X12	0021	0025	17,5	17,5	51,3	46
ADP1F2020N	Adaptador 20MFOR-20MFOR	1.11/16"X12	1.11/16"X12	0025	0025	17,5	17,5	51,3	46
ADP1F2424N	Adaptador 24MFOR-24MFOR	2"X12	2"X12	0029	0029	17,5	17,5	53	55

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO FOR-MACHO FOR 90° (1F9)

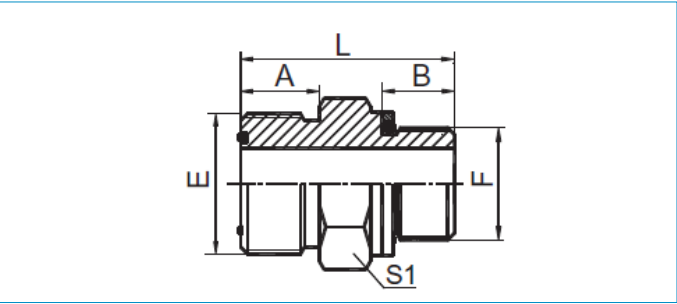


CÓDIGO	DESCRIPCIÓN	E	F	E	F	A	B	S1
ADP1F90404N	Codo 90 04MFOR-04MFOR	9/16"X18	9/16"X18	0011	0011	23	23	14
ADP1F90606N	Codo 90 06MFOR-06MFOR	11/16"X16	11/16"X16	0012	0012	27,5	27,5	19
ADP1F90808N	Codo 90 08MFOR-08MFOR	13/16"X16	13/16"X16	0014	0014	31	31	22
ADP1F91010N	Codo 90 10MFOR-10MFOR	1"X14	1"X14	0016	0016	36,5	36,5	27
ADP1F91212N	Codo 90 12MFOR-12MFOR	1.3/16"X12	1.3/16"X12	0018	0018	41	41	30
ADP1F91616N	Codo 90 16MFOR-16MFOR	1.7/16"X12	1.7/16"X12	0021	0021	44,5	44,5	36
ADP1F92020N	Codo 90 20MFOR-20MFOR	1.11/16"X12	1.11/16"X12	0025	0025	47,5	47,5	41
ADP1F92424N	Codo 90 24MFOR-24MFOR	2"X12	2"X12	0029	0029	53,5	53,5	50

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO FOR-MACHO BSP (1FG)

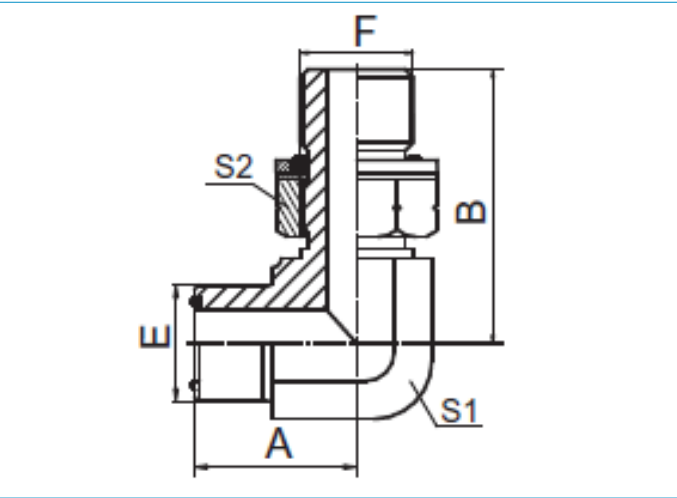


CÓDIGO	DESCRIPCIÓN	E	F	E	F	A	B	L	S1
ADP1FG0402N	Adaptador 04MFOR-02MBSP	9/16"x18	G1/8"x28	0011	0011	10	9,5	27,5	17
ADP1FG0404N	Adaptador 04MFOR-04MBSP	9/16"X18	G1/4"X19	0011	0111	10	10	29	19
ADP1FG0406N	Adaptador 04MFOR-06MBSP	9/16"X18	G3/8"X19	0011	0113	10	11,5	31	22
ADP1FG0604N	Adaptador 06MFOR-04MBSP	11/16"X16	G1/4"X19	0012	0111	11,2	10	31	19
ADP1FG0606N	Adaptador 06MFOR-06MBSP	11/16"X16	G3/8"X19	0012	0113	11,2	11,5	32,5	22
ADP1FG0608N	Adaptador 06MFOR-08MBSP	11/16"X16	G1/2"X14	0012	0115	11,2	14	36,5	27
ADP1FG0806N	Adaptador 08MFOR-06MBSP	13/16"X16	G3/8"X19	0014	0113	13	11,5	34,3	22
ADP1FG0808N	Adaptador 08MFOR-08MBSP	13/16"X16	G1/2"X14	0014	0115	13	14	38,5	27
ADP1FG0812N	Adaptador 08MFOR-12MBSP	13/16"X16	G3/4"X14	0014	0119	13	15,5	42	32
ADP1FG1008N	Adaptador 10MFOR-08MBSP	1"x14	G1/2"x14	0016	0115	15,5	14	41	27
ADP1FG1012N	Adaptador 10MFOR-12MBSP	1"X14	G3/4"X14	0016	0119	15,5	15,5	44	32
ADP1FG1208N	Adaptador 12MFOR-08MBSP	1.3/16"X12	G1/2"X14	0018	0115	17	14	44	32
ADP1FG1212N	Adaptador 12MFOR-12MBSP	1.3/16"x12	G3/4"x14	0018	0119	17	15,5	45,6	32
ADP1FG1216N	Adaptador 12MFOR-16MBSP	1.3/16"X12	G1"X11	0018	0217	17	18	48	41
ADP1FG1612N	Adaptador 16MFOR-12MBSP	1.7/16"X12	G3/4"x14	0021	0119	17,5	15,5	48	38
ADP1FG1616N	Adaptador 16MFOR-16MBSP	1.7/16"X12	G1"X11	0021	0217	17,5	18	49,5	41
ADP1FG2016N	Adaptador 20MFOR-16MBSP	1.11/16"X12	G1"X11	0025	0217	17,5	18	51,5	46
ADP1FG2020N	Adaptador 20MFOR-20MBSP	1.11/16"X12	G1.1/4"X11	0025	0222	17,5	20	55,5	50
ADP1FG2424N	Adaptador 24MFOR-24MBSP	2"x12	G1.1/2"x11	0029	0224	17,5	21,5	57	55

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO FOR-MACHO BSP 90° ORIENTABLE (1FG9-0G)

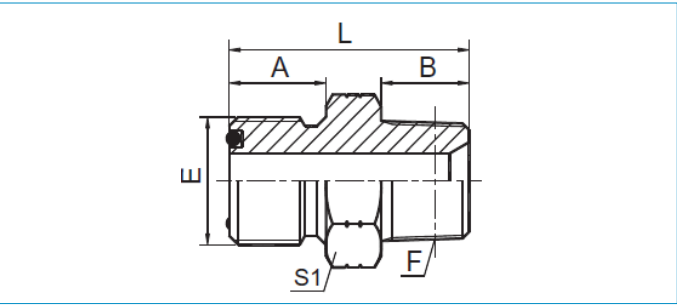


CODIGO	DESCRIPCION	E	F	E	F	A	B	L	S1
ADP1F09G0406N	Codo 90 04MORFS-06MB	9/16"X18	9/16"X18	0011	0906	23	32	14	19
ADP1F09G04N	Codo 90 04MORFS-04MB	9/16"X18	7/16"X20	0011	0904	23	30,3	14	17
ADP1F09G0604N	Codo 90 06MORFS-04MB	11/16"X16	7/16"X20	0012	0904	27,5	33,5	19	17
ADP1F09G0606N	Codo 90 06MORFS-06MB	11/16"X16	9/16"X18	0012	0906	27,5	34,5	19	19
ADP1F09G0608N	Codo 90 06MORFS-08MB	11/16"X16	3/4"X16	0012	0908	27,5	38	19	24
ADP1F09G0610N	Codo 90 06MORFS-10MB	11/16"X16	7/8"X14	0012	0910	29	47	22	27
ADP1F09G0806N	Codo 90 08MORFS-06MB	13/16"X16	9/16"X18	0014	0906	31	37	22	19
ADP1F09G0808N	Codo 90 08MORFS-08MB	13/16"X16	3/4"X16	0014	0908	31	40,5	22	24
ADP1F09G0810N	Codo 90 08MORFS-10MB	13/16"X16	7/8"X14	0014	0910	31	45.3	22	27
ADP1F09G0812N	Codo 90 08MORFS-12MB	13/16"X16	1.1/16"X12	0014	0912	34,5	52	27	32
ADP1F09G1010N	Codo 90 10MORFS-10MB	1"X14	7/8"X14	0016	0910	36,5	50,8	27	27
ADP1F09G1212N	Codo 90 12MORFS-12MB	1.3/16"X12	1.1/16"X12	0018	0912	41	54	30	32
ADP1F09G1216N	Codo 90 12MORFS-16MB	1.3/16"X12	1.5/16"X12	0018	0916	43	55,5	33	41
ADP1F09G1612N	Codo 90 16MORFS-12MB	1.7/16"X12	1.1/16"X12	0021	0912	44,5	59	36	32
ADP1F09G1616N	Codo 90 16MORFS-16MB	1.7/16"X12	1.5/16"X12	0021	0916	44,5	59	36	41
ADP1F09G2020N	Codo 90 20MORFS-20MB	1.11/16"X12	1.5/8"X12	0025	0920	47,5	60,5	41	50
ADP1F09G2024N	Codo 90 20MORFS-24MB	1.11/16"X12	1.7/8"X12	0025	0924	51,5	66,5	48	55

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO FOR-MACHO NPT (1FN)

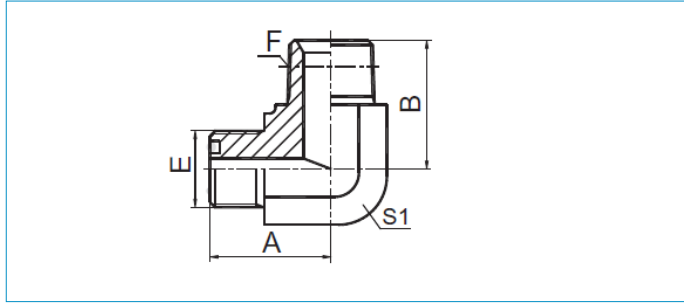


CÓDIGO	DESCRIPCIÓN	E	F	E	A	B	L	S1
ADP1FN0402N	Adaptador 04MFOR-02MP	9/16"X18	Z1/8"X27	0011	9,8	10,5	26,5	17
ADP1FN0404N	Adaptador 04MFOR-04MP	9/16"X18	Z1/4"X18	0011	9,8	15	30,5	17
ADP1FN0406N	Adaptador 04MFOR-06MP	9/16"X18	Z3/8"X18	0011	9,8	16	30,5	19
ADP1FN0604N	Adaptador 06MFOR-04MP	11/16"X16	Z1/4"X18	0012	11,2	15	32	19
ADP1FN0606N	Adaptador 06MFOR-06MP	11/16"X16	Z3/8"X18	0012	11,2	16	33,5	19
ADP1FN0608N	Adaptador 06MFOR-08MP	11/16"X16	Z1/2"X14	0012	11,2	19,5	39	24
ADP1FN0804N	Adaptador 08MFOR-04MP	13/16"X16	Z1/4"X18	0014	12,8	15	36	22
ADP1FN0806N	Adaptador 08MFOR-06MP	13/16"X16	Z3/8"X18	0014	12,8	16	36,5	22
ADP1FN0808N	Adaptador 08MFOR-08MP	13/16"X16	Z1/2"X14	0014	12,8	19,5	40	24
ADP1FN0812N	Adaptador 08MFOR-12MP	13/16"X16	Z3/4"X14	0014	12,8	19,5	42,5	30
ADP1FN1008N	Adaptador 10MFOR-08MP	1"X14	Z1/2"X14	0016	15,5	19,5	45	27
ADP1FN1012N	Adaptador 10MFOR-12MP	1"X14	Z3/4"X14	0016	15,5	19,5	45	30
ADP1FN1208N	Adaptador 12MFOR-08MP	1.3/16"X12	Z1/2"X14	0018	17	19,5	46,5	32
ADP1FN1212N	Adaptador 12MFOR-12MP	1.3/16"X12	Z3/4"X14	0018	17	19,5	47	32
ADP1FN1216N	Adaptador 12MFOR-16MP	1.3/16"X12	Z1"X11.5	0018	17	25,5	53,5	36
ADP1FN1612N	Adaptador 16MFOR-12MP	1.7/16"X12	Z3/4"X14	0021	17,5	19,5	48	38
ADP1FN1616N	Adaptador 16MFOR-16MP	1.7/16"X12	Z1"X11.5	0021	17,5	25,5	53,5	38
ADP1FN1620N	Adaptador 16MFOR-20MP	1.7/16"X12	Z1.1/4"X11.5	0021	17,5	26,5	57	46
ADP1FN2016N	Adaptador 20MFOR-16MP	1.11/16"X12	Z1"X11.5	0025	17,5	25,5	56	46
ADP1FN2020N	Adaptador 20MFOR-20MP	1.11/16"X12	Z1.1/4"X11.5	0025	17,5	26,5	56,5	46
ADP1FN2024N	Adaptador 20MFOR-24MP	1.11/16"X12	Z1.1/2"X11.5	0025	17,5	27,5	60	50

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO FOR-MACHO NPT 90° (1FN9)

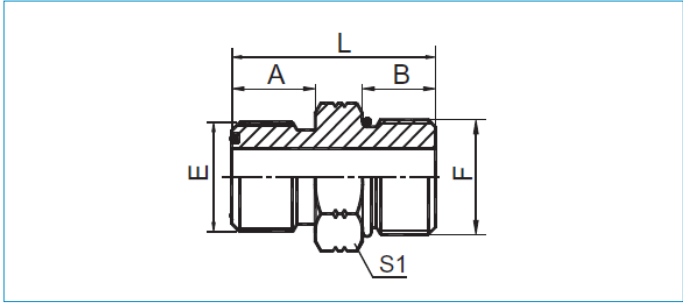


CODIGO	DESCRIPCION	E	F	O-RING	A	B	S1
ADP1FN90402	Adaptador Codo 90° 04MFOR-02MP	9/16X18	Z1/8"X27	0011	23	24	14
ADP1FN90404	Adaptador Codo 90° 04MFOR-04MP	9/16X18	Z1/4"X18	0011	23	25,5	14
ADP1FN90604	Adaptador Codo 90° 06MFOR-04MP	11/16"X16	Z1/4"X18	0012	27	28,5	19
ADP1FN90606	Adaptador Codo 90° 06MFOR-06MP	11/16"X16	Z3/8"X18	0012	27,5	31	19
ADP1FN90608	Adaptador Codo 90° 06MFOR-08MP	11/16"X16	Z1/2"X14	0012	29	36,7	22
ADP1FN90806	Adaptador Codo 90° 08MFOR-06MP	13/16"X16	Z3/8"X18	0014	31	33,5	22
ADP1FN90808	Adaptador Codo 90° 08MFOR-08MP	13/16"X16	Z1/2"X14	0014	31	37,3	22
ADP1FN90812	Adaptador Codo 90° 08MFOR-12MP	13/16"X16	Z3/4"X14	0014	34,5	44	27
ADP1FN91008	Adaptador Codo 90° 10MFOR-08MP	1"X14	Z1/2"X14	0016	36,5	40	27
ADP1FN91012	Adaptador Codo 90° 10MFOR-12MP	1"X14	Z3/4"X14	0016	36,5	44	27
ADP1FN91208	Adaptador Codo 90° 12MFOR-08MP	1.3/16"X12	Z1/2"X14	0018	40,3	41,5	30
ADP1FN91212	Adaptador Codo 90° 12MFOR-12MP	1.3/16"X12	Z3/4"X14	0018	41	45,5	30
ADP1FN91216	Adaptador Codo 90° 12MFOR-16MP	1.3/16"X12	Z1"X11.5	0018	43	50	33
ADP1FN91612	Adaptador Codo 90° 16MFOR-12MP	1.7/16"X12	Z3/4"X14	0021	44,5	49	36
ADP1FN91616	Adaptador Codo 90° 16MFOR-16MP	1.7/16"X12	Z1"X11.5	0021	44,5	51,5	36
ADP1FN92016	Adaptador Codo 90° 20MFOR-16MP	1.11/16"X12	Z1"X11.5	0025	47,5	54,5	41

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO FOR-MACHO MB (1FO)

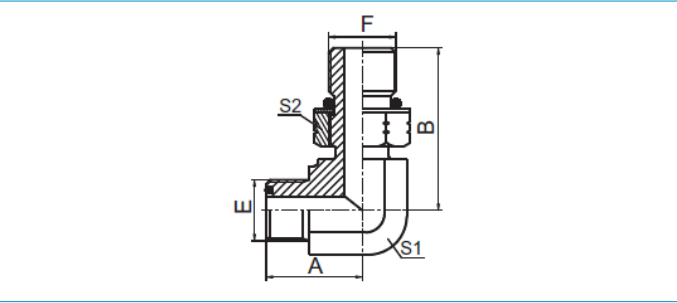


CÓDIGO	DESCRIPCIÓN	E	F	E	F	A	B	L	S1
ADP1FO0404N	Adaptador 04MORFS-04MB	9/16"X18	7/16"X20	0011	0904	9,8	11	28,7	17
ADP1FO0405N	Adaptador 04MORFS-05MB	9/16"X18	1/2"X20	0011	0905	9,8	11	28,7	17
ADP1FO0406N	Adaptador 04MORFS-06MB	9/16"X18	9/16"X18	0011	0906	9,8	12	29,5	17
ADP1FO0408N	Adaptador 04MORFS-08MB	9/16"X18	3/4"X16	0011	0908	9,8	14	33,5	22
ADP1FO0604N	Adaptador 06MORFS-04MB	11/16"X16	7/16"X20	0012	0904	11,2	11	31	19
ADP1FO0605N	Adaptador 06MORFS-05MB	11/16"X16	1/2"X20	0012	0905	11,2	11	30,9	19
ADP1FO0606N	Adaptador 06MORFS-06MB	11/16"X16	9/16"X18	0012	0906	11,2	12	31,9	19
ADP1FO0608N	Adaptador 06MORFS-08MB	11/16"X16	3/4"X16	0012	0908	11,2	14	35	22
ADP1FO0610N	Adaptador 06MORFS-10MB	11/16"X16	7/8"X14	0012	0910	11,2	16	38,5	27
ADP1FO0806N	Adaptador 08MORFS-06MB	13/16"X16	9/16"X18	0014	0906	12,8	12	34,5	22
ADP1FO0808N	Adaptador 08MORFS-08MB	13/16"X16	3/4"X16	0014	0908	12,8	14	36,6	22
ADP1FO0810N	Adaptador 08MORFS-10MB	13/16"X16	7/8"X14	0014	0910	12,8	16	40,5	27
ADP1FO0812N	Adaptador 08MORFS-12MB	13/16"X16	1.1/16"X12	0014	0912	12,8	18,5	44,5	32
ADP1FO1008N	Adaptador 10MORFS-08MB	1"X14	3/4"X16	0016	0908	15,5	14	41	27
ADP1FO1010N	Adaptador 10MORFS-10MB	1"X14	7/8"X14	0016	0910	15,5	16	43,1	27
ADP1FO1012N	Adaptador 10MORFS-12MB	1"X14	1.1/16"X12	0016	0912	15,5	18,5	47	32
ADP1FO1210N	Adaptador 12MORFS-10MB	1.3/16"X12	7/8"X14	0018	0910	17	16	46	32
ADP1FO1212N	Adaptador 12MORFS-12MB	1.3/16"X12	1.1/16"X12	0018	0912	17	18,5	48,6	32
ADP1FO1216N	Adaptador 12MORFS-16MB	1.3/16"X12	1.5/16"X12	0018	0916	17	18,5	49,8	38
ADP1FO1612N	Adaptador 16MORFS-12MB	1.7/16"X12	1.1/16"X12	0021	0912	17,5	18,5	50	38
ADP1FO1616N	Adaptador 16MORFS-16MB	1.7/16"X12	1.5/16"X12	0021	0916	17,5	18,5	50,3	38
ADP1FO1620N	Adaptador 16MORFS-20MB	1.7/16"X12	1.5/8"X12	0021	0920	17,5	18,5	52	50
ADP1FO2016N	Adaptador 20MORFS-16MB	1.11/16"X12	1.5/16"X12	0025	0916	17,5	18,5	52	46
ADP1FO2020N	Adaptador 20MORFS-20MB	1.11/16"X12	1.5/8"X12	0025	0920	17,5	18,5	52,3	50

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO FOR-MACHO MB 90° ORIENTABLE (1F09G-OG)

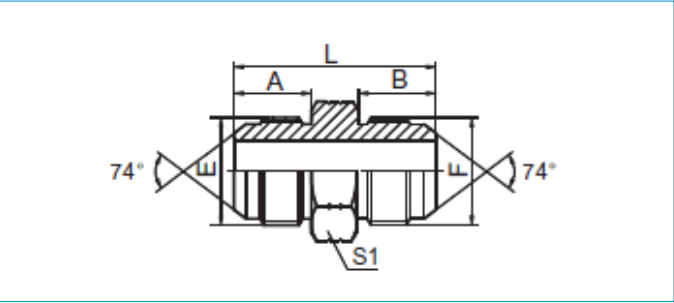


CÓDIGO	DESCRIPCIÓN	E	F	E	F	A	B	L	S1
ADP1F09G0406N	Codo 90 04MORFS-06MB	9/16"X18	9/16"X18	0011	0906	23	32	14	19
ADP1F09G04N	Codo 90 04MORFS-04MB	9/16"X18	7/16"X20	0011	0904	23	30,3	14	17
ADP1F09G0604N	Codo 90 06MORFS-04MB	11/16"X16	7/16"X20	0012	0904	27,5	33,5	19	17
ADP1F09G0606N	Codo 90 06MORFS-06MB	11/16"X16	9/16"X18	0012	0906	27,5	34,5	19	19
ADP1F09G0608N	Codo 90 06MORFS-08MB	11/16"X16	3/4"X16	0012	0908	27,5	38	19	24
ADP1F09G0610N	Codo 90 06MORFS-10MB	11/16"X16	7/8"X14	0012	0910	29	47	22	27
ADP1F09G0806N	Codo 90 08MORFS-06MB	13/16"X16	9/16"X18	0014	0906	31	37	22	19
ADP1F09G0808N	Codo 90 08MORFS-08MB	13/16"X16	3/4"X16	0014	0908	31	40,5	22	24
ADP1F09G0812N	Codo 90 08MORFS-12MB	13/16"X16	1.1/16"X12	0014	0912	34,5	52	27	32
ADP1F09G1010N	Codo 90 10MORFS-10MB	1"X14	7/8"X14	0016	0910	36,5	50,8	27	27
ADP1F09G1212N	Codo 90 12MORFS-12MB	1.3/16"X12	1.1/16"X12	0018	0912	41	54	30	32
ADP1F09G1216N	Codo 90 12MORFS-16MB	1.3/16"X12	1.5/16"X12	0018	0916	43	55,5	33	41
ADP1F09G1612N	Codo 90 16MORFS-12MB	1.7/16"X12	1.1/16"X12	0021	0912	44,5	59	36	32
ADP1F09G1616N	Codo 90 16MORFS-16MB	1.7/16"X12	1.5/16"X12	0021	0916	44,5	59	36	41
ADP1F09G2020N	Codo 90 20MORFS-20MB	1.11/16"X12	1.5/8"X12	0025	0920	47,5	60,5	41	50
ADP1F09G2024N	Codo 90 20MORFS-24MB	1.11/16"X12	1.7/8"X12	0025	0924	51,5	66,5	48	55

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO JIC-MACHO JIC (1J)

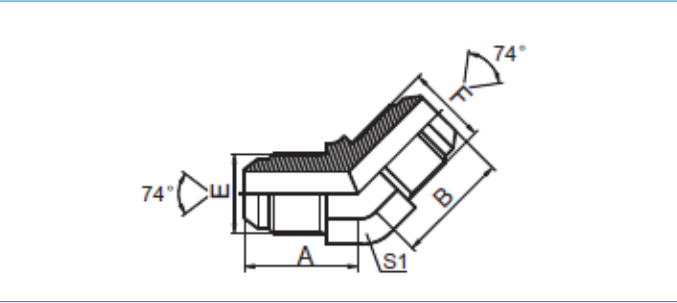


CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1
ADP1J0202N	Adaptador 02MJ-02MJ	5/16"X24	5/16"X24	11,4	11,4	29	12
ADP1J0404N	Adaptador 04MJ-04MJ	7/16"X20	7/16"X20	14	14	34	12
ADP1J0405N	Adaptador 04MJ-05MJ	7/16"X20	1/2"X20	14	14	34	14
ADP1J0406N	Adaptador 04MJ-06MJ	7/16"X20	9/16"X18	14	14,1	34,1	17
ADP1J0408N	Adaptador 04MJ-08MJ	7/16"X20	3/4"X16	14	16,7	38,5	22
ADP1J0505N	Adaptador 05MJ-05MJ	1/2"X20	1/2"X20	14	14	34	14
ADP1J0506N	Adaptador 05MJ-06MJ	1/2"X20	9/16"X18	14	14,1	34	17
ADP1J0508N	Adaptador 05MJ-08MJ	1/2"X20	3/4"X16	14	16,7	38,5	22
ADP1J0510N	Adaptador 05MJ-10MJ	1/2"X20	7/8"X14	14	19,3	41	24
ADP1J0606N	Adaptador 06MJ-06MJ	9/16"X18	9/16"X18	14,4	14,1	34,2	17
ADP1J0608N	Adaptador 06MJ-08MJ	9/16"X18	3/4"X16	14,1	16,7	38,5	22
ADP1J0610N	Adaptador 06MJ-10MJ	9/16"X18	7/8"X14	14,1	19,3	41,5	24
ADP1J0612N	Adaptador 06MJ-12MJ	9/16"X18	1.1/16"X12	14,1	21,9	46	30
ADP1J0808N	Adaptador 08MJ-08MJ	3/4"X16	3/4"X16	16,7	16,7	42	22
ADP1J0810N	Adaptador 08MJ-10MJ	3/4"X16	7/8"X14	16,7	19,3	44	24
ADP1J0812N	Adaptador 08MJ-12MJ	3/4"X16	1.1/16"X12	16,7	21,9	48,5	30
ADP1J0816N	Adaptador 08MJ-16MJ	3/4"X16	1.5/16"X12	16,7	23,1	51	36
ADP1J1010N	Adaptador 10MJ-10MJ	7/8"X14	7/8"X14	19,3	19,3	46,5	24
ADP1J1012N	Adaptador 10MJ-12MJ	7/8"X14	1.1/16"X12	19,3	21,9	51	30
ADP1J1016N	Adaptador 10MJ-16MJ	7/8"X14	1.5/16"X12	19,3	23,1	53,5	36
ADP1J1212N	Adaptador 12MJ-12MJ	1.1/16"X12	1.1/16"X12	21,9	21,9	54	30
ADP1J1216N	Adaptador 12MJ-16MJ	1.1/16"X12	1.5/16"X12	21,9	23,1	56	36
ADP1J1616N	Adaptador 16MJ-16MJ	1.5/16"X12	1.5/16"X12	23,1	23,1	57	36
ADP1J1620N	Adaptador 16MJ-20MJ	1.5/16"X12	1.5/8"X12	23,1	24,3	60,5	46
ADP1J2020N	Adaptador 20MJ-20MJ	1.5/8"X12	1.5/8"X12	24,3	24,3	62	46
ADP1J2024N	Adaptador 20MJ-24MJ	1.5/8"X12	1.7/8"X12	24,3	27,5	67	50
ADP1J2032N	Adaptador 20MJ-32MJ	1.5/8"X12	2.1/2"X12	24,3	33,9	75	65
ADP1J2424N	Adaptador 24MJ-24MJ	1.7/8"X12	1.7/8"X12	27,5	27,5	70	50
ADP1J2432N	Adaptador 24MJ-32MJ	1.7/8"X12	2.1/2"X12	27,5	33,9	78,5	65
ADP1J3232N	Adaptador 32MJ-32MJ	2.1/2"X12	2.1/2"X12	33,9	33,9	85	65

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO JIC-MACHO JIC 45° (1J4)

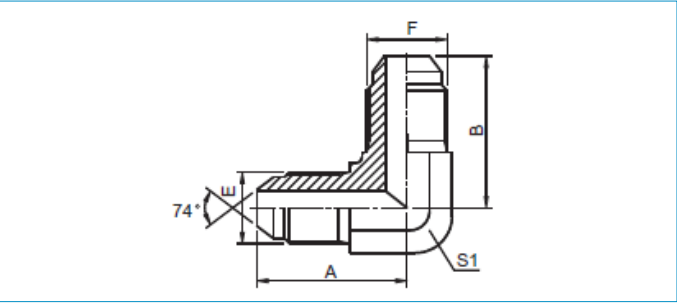


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1
ADP1J404N	Codo 45 04MJ	7/16"X20	7/16"X20	21,5	21,5	11
ADP1J405N	Codo 45 05MJ	1/2"X20	1/2"X20	23	23	14
ADP1J406N	Codo 45 06MJ	9/16"X18	9/16"X18	22,8	22,8	14
ADP1J408N	Codo 45 08MJ	3/4"X16	3/4"X16	26,8	26,8	19
ADP1J410N	Codo 45 10MJ	7/8"X14	7/8"X14	31	31	22
ADP1J412N	Codo 45 12MJ	1.1/16"X12	1.1/16"X12	35,5	35,5	27
ADP1J416N	Codo 45 16MJ	1.5/16"X12	1.5/16"X12	38,5	38,5	33

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO JIC-MACHO JIC 90° (1J9)



CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1
ADP1J904N	Codo 90 04MJ	7/16"X20	7/16"X20	24,5	24,5	11
ADP1J905N	Codo 90 05MJ	1/2"X20	1/2"X20	26,6	26,6	14
ADP1J906N	Codo 90 06MJ	9/16"X18	9/16"X18	26,9	26,9	14
ADP1J908N	Codo 90 08MJ	3/4"X16	3/4"X16	32	32	19
ADP1J910N	Codo 90 10MJ	7/8"X14	7/8"X14	37,8	37,8	22
ADP1J912N	Codo 90 12MJ	1.1/16"X12	1.1/16"X12	44,2	44,2	27
ADP1J916N	Codo 90 16MJ	1.5/16"X12	1.5/16"X12	49	49	33
ADP1J920N	Codo 90 20MJ	1.5/8"X12	1.5/8"X12	55,5	55,5	41
ADP1J924N	Codo 90 24MJ	1.7/8"X12	1.7/8"X12	62,5	62,5	48
ADP1J932N	Codo 90 32MJ	2.1/2"X12	2.1/2"X12	78	78	63

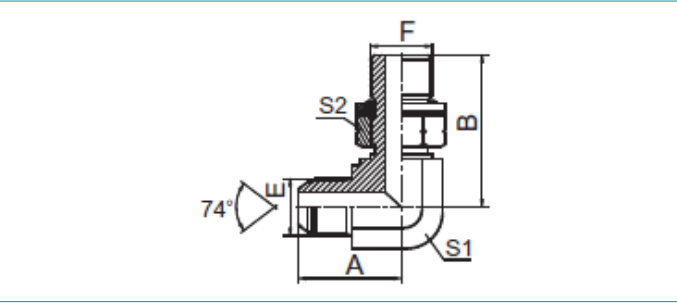
ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO JIC-MACHO BSP ORIENTABLE 90° (1JG9-0G)



WÜRKONEN



CÓDIGO	DESCRIPCIÓN	E	F	F	A	B	S1	S2
ADP1JG90402N	Codo 90 04MJ-02MBSP	7/16"X20	G1/8"X28	0011	24,5	26,2	11	14
ADP1JG90404N	Codo 90 04MJ-04MBSP	7/16"X20	G1/4"X19	0111	26,6	31,3	14	19
ADP1JG90406N	Codo 90 04MJ-06MBSP	7/16"X20	G3/8"X19	0113	27,5	36,8	16	22
ADP1JG90504N	Codo 90 05MJ-04MBSP	1/2"X20	G1/4"X19	0111	26,5	31,8	14	19
ADP1JG90506N	Codo 90 05MJ-06MBSP	1/2"X20	G3/8"X19	0113	27,5	35,8	16	22
ADP1JG90508N	Codo 90 05MJ-08MBSP	1/2"X20	G1/2"X14	0115	31,5	43,2	22	27
ADP1JG90604N	Codo 90 06MJ-04MBSP	9/16"X18	G1/4"X19	0111	26,9	31,3	14	19
ADP1JG90606N	Codo 90 06MJ-06MBSP	9/16"X18	G3/8"X19	0113	28,5	35,8	16	22
ADP1JG90806N	Codo 90 08MJ-06MBSP	3/4"X16	G3/8"X19	0113	32	36,8	19	22
ADP1JG90808N	Codo 90 08MJ-08MBSP	3/4"X16	G1/2"X14	0115	34,8	43,2	22	27
ADP1JG90812N	Codo 90 08MJ-12MBSP	3/4"X16	G3/4"X14	0119	37,9	49,3	27	32
ADP1JG91006N	Codo 90 10MJ-06MBSP	7/8"X14	G3/8"X19	0113	37,8	39,2	22	22
ADP1JG91008N	Codo 90 10MJ-08MBSP	7/8"X14	G1/2"X14	0115	37,8	43,2	22	27
ADP1JG91012N	Codo 90 10MJ-12MBSP	7/8"X14	G3/4"X14	0119	41	49,3	27	32
ADP1JG91208N	Codo 90 12MJ-08MBSP	1.1/16"X12	G1/2"X14	0115	44,2	46,5	27	27
ADP1JG91212N	Codo 90 12MJ-12MBSP	1.1/16"X12	G3/4"X14	0119	44,2	49,3	27	32
ADP1JG91216N	Codo 90 12MJ-16MBSP	1.1/16"X12	G1"X11	0217	48	53	33	41
ADP1JG91612N	Codo 90 16MJ-12MBSP	1.5/16"X12	G3/4"X14	0119	49	53	33	32
ADP1JG91616N	Codo 90 16MJ-16MBSP	1.5/16"X12	G1"X11	0217	49	53	33	41
ADP1JG91620N	Codo 90 16MJ-20MBSP	1.5/16"X12	G1.1/4"X11	0222	53,8	58	41	50
ADP1JG92016N	Codo 90 20MJ-16MBSP	1.5/8"X12	G1"X11	0217	55,5	58	41	41
ADP1JG92020N	Codo 90 20MJ-20MBSP	1.5/8"X12	G1.1/4"X11	0222	55,5	58	41	50
ADP1JG92416N	Codo 90 24MJ-16MBSP	1.7/8"X12	G1"X11	0217	62,5	63	48	41
ADP1JG92420N	Codo 90 24MJ-20MBSP	1.7/8"X12	G1.1/4"X11	0222	62,5	63	48	50
ADP1JG92424N	Codo 90 24MJ-24MBSP	1.7/8"X12	G1.1/2"X11	0224	62,5	63	48	55

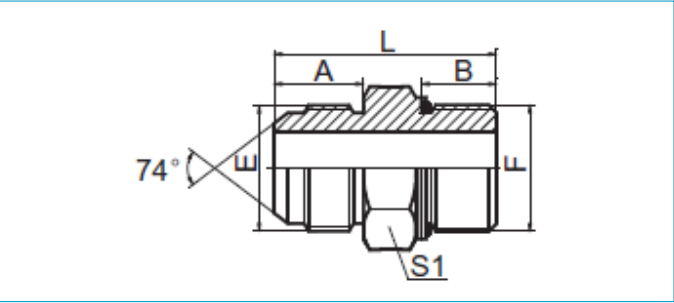
ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO JIC-MACHO MÉTRICO (1JH)



WÜRKONEN

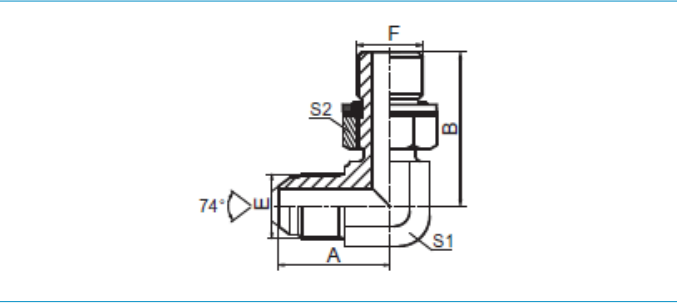


CÓDIGO	DESCRIPCIÓN	E	F	F	A	B	L	S1
ADP1JH0410N	Adaptador 04MJ-10 x 1 MM	7/16"X20	M10X1	O08.1X1.6	14	8,5	28,5	14
ADP1JH0412N	Adaptador 04MJ-12 x 1.5 MM	7/16"X20	M12X1.5	O09.3X2.4	14	11	31	17
ADP1JH0414N	Adaptador 04MJ-14 x 1.5 MM	7/16"X20	M14X1.5	O11.3X2.4	14	11	31	19
ADP1JH0510N	Adaptador 05MJ-10 x 1 MM	1/2"X20	M10X1	O08.1X1.6	14	8,5	29	14
ADP1JH0512N	Adaptador 05MJ-12 x 1.5 MM	1/2"X20	M12X1.5	O09.3X2.4	14	11	31	17
ADP1JH0514N	Adaptador 05MJ-14 x 1.5 MM	1/2"X20	M14X1.5	O11.3X2.4	14	11	33	19
ADP1JH0614N	Adaptador 06MJ-14 x 1.5 MM	9/16"X18	M14X1.5	O11.3X2.4	14,1	11	31	19
ADP1JH0616N	Adaptador 06MJ-16 x 1.5 MM	9/16"X18	M16X1.5	O13.3X2.4	14,1	11,5	33,5	22
ADP1JH0618N	Adaptador 06MJ-18 x 1.5 MM	9/16"X18	M18X1.5	O15.3X2.4	14,1	12,5	34,5	24
ADP1JH0814N	Adaptador 08MJ-14 x 1.5 MM	3/4"X16	M14X1.5	O15.3X2.4	16,7	11	38	22
ADP1JH0816N	Adaptador 08MJ-16 x 1.5 MM	3/4"X16	M16X1.5	O13.3X2.4	16,7	11,5	36	22
ADP1JH0818N	Adaptador 08MJ-18 x 1.5 MM	3/4"X16	M18X1.5	O15.3X2.4	16,7	12,5	37	24
ADP1JH0822N	Adaptador 08MJ-22 x 1.5 MM	3/4"X16	M22X1.5	O19.3X2.4	16,7	13	39,5	27
ADP1JH1016N	Adaptador 10MJ-16 x 1.5 MM	7/8"X14	M16X1.5	O13.3X2.4	19,3	11,5	41	24
ADP1JH1018N	Adaptador 10MJ-18 x 1.5 MM	7/8"X14	M18X1.5	O15.3X2.4	19,3	12,5	40	24
ADP1JH1022N	Adaptador 10MJ-22 x 1.5 MM	7/8"X14	M22X1.5	O19.3X2.4	19,3	13	42	27
ADP1JH1222N	Adaptador 12MJ-22 x 1.5 MM	1.1/16"X12	M22X1.5	O19.3X2.4	21,9	13	47,5	30
ADP1JH1227N	Adaptador 12MJ-27 x 2 MM	1.1/16"X12	M27X2	O23.5X3.0	21,9	16	49	32
ADP1JH1627N	Adaptador 16MJ-27 x 2 MM	1.5/16"X12	M27X2	O23.5X3.0	23,1	16	52,5	36

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO JIC-MACHO MÉTRICO ORIENTABLE 90° (1JH9-OG)

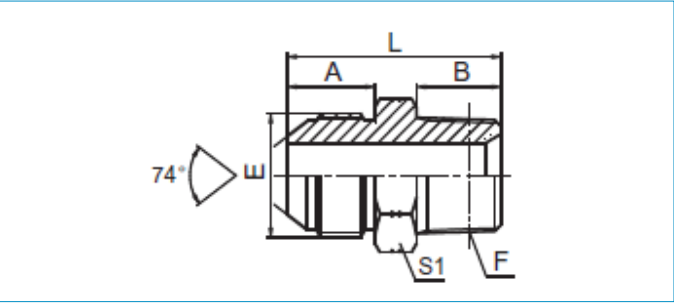
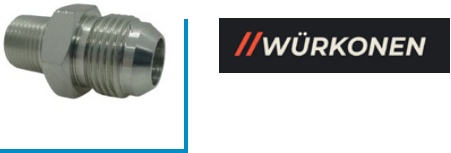


CÓDIGO	DESCRIPCIÓN	E	F	F	A	B	S1	S2
ADP1JH90410GN	Codo 90 04MJ-10MM	7/16"X20	M10X1	008.1X1.6	24,5	27,5	11	14
ADP1JH90412GN	Codo 90 04MJ-12MM	7/16"X20	M12X1.5	009.3X2.4	24,5	30,3	11	17
ADP1JH90414GN	Codo 90 04MJ-14MM	7/16"X20	M14X1.5	011.3X2.4	26,6	32	14	19
ADP1JH90512GN	Codo 90 05MJ-12MM	1/2"X20	M12X1.5	009.3X2.4	26,5	32	14	17
ADP1JH90514GN	Codo 90 05MJ-14MM	1/2"X20	M14X1.5	011.3X2.4	26,5	32	14	19
ADP1JH90614GN	Codo 90 06MJ-14MM	9/16"X18	M14X1.5	011.3X2.4	26,9	32	14	19
ADP1JH90616GN	Codo 90 06MJ-16MM	9/16"X18	M16X1.5	013.3X2.4	28	34,8	16	22
ADP1JH90816GN	Codo 90 08MJ-16MM	3/4"X16	M16X1.5	013.3X2.4	32	38	19	22
ADP1JH90818GN	Codo 90 08MJ-18MM	3/4"X16	M18X1.5	015.3X2.4	33	38	19	24
ADP1JH91016GN	Codo 90 10MJ-16MM	7/8"X14	M16X1.5	013.3X2.4	38	38	22	22
ADP1JH91018GN	Codo 90 10MJ-18MM	7/8"X14	M18X1.5	015.3X2.4	38	39,5	22	24
ADP1JH91022GN	Codo 90 10MJ-22MM	7/8"X14	M22X1.5	019.3X2.4	38	42,5	22	27
ADP1JH91222GN	Codo 90 12MJ-22MM	1.1/16"X12	M22X1.5	019.3X2.4	45	44	27	27
ADP1JH91227GN	Codo 90 12MJ-27MM	1.1/16"X12	M27X2	023.5X3.0	44,2	48,5	27	32
ADP1JH91627GN	Codo 90 16MJ-27MM	1.5/16"X12	M27X2	023.5X3.0	49	52	33	32

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO JIC-MACHO NPT (1JN)

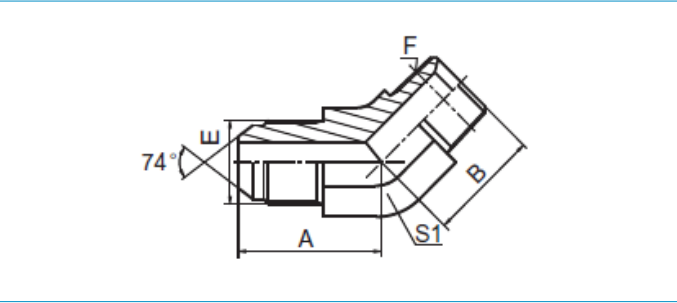


CODIGO	DESCRIPCION	E	F	A	B	L	S1
ADP1JN0402N	Adaptador 04MJ-02MP	7/16"X20	Z1/8"X27	14	10,5	30,5	12
ADP1JN0404N	Adaptador 04MJ-04MP	7/16"X20	Z1/4"X18	14	15	35	17
ADP1JN0406N	Adaptador 04MJ-06MP	7/16"X20	Z3/8"X18	14	16	36	19
ADP1JN0408N	Adaptador 04MJ-08MP	7/16"X20	Z1/2"X14	14	19,5	41,5	24
ADP1JN0504N	Adaptador 05MJ-04MP	1/2"X20	Z1/4"X18	14	15	35	17
ADP1JN0506N	Adaptador 05MJ-06MP	1/2"X20	Z3/8"X18	14	16	36	19
ADP1JN0508N	Adaptador 05MJ-08MP	1/2"X20	Z1/2"X14	14	19,5	41,5	24
ADP1JN0604N	Adaptador 06MJ-04MP	9/16"X18	Z1/4"X18	14,1	15	34,5	17
ADP1JN0606N	Adaptador 06MJ-06MP	9/16"X18	Z3/8"X18	14,1	16	36	19
ADP1JN0608N	Adaptador 06MJ-08MP	9/16"X18	Z1/2"X14	14,1	19,5	41,5	24
ADP1JN0804N	Adaptador 08MJ-04MP	3/4"X16	Z1/4"X18	16,7	15	39	22
ADP1JN0806N	Adaptador 08MJ-06MP	3/4"X16	Z3/8"X18	16,7	16	40	22
ADP1JN0808N	Adaptador 08MJ-08MP	3/4"X16	Z1/2"X14	16,7	19,5	44	24
ADP1JN0812N	Adaptador 08MJ-12MP	3/4"X16	Z3/4"X14	16,7	19,5	46,5	30
ADP1JN1006N	Adaptador 10MJ-06MP	7/8"X14	Z3/8"X18	19,3	16	43,5	24
ADP1JN1008N	Adaptador 10MJ-08MP	7/8"X14	Z1/2"X14	19,3	19,5	47	24
ADP1JN1012N	Adaptador 10MJ-12MP	7/8"X14	Z3/4"X14	19,3	19,5	49	30
ADP1JN1208N	Adaptador 12MJ-08MP	1.1/16"X12	Z1/2"X14	21,9	19,5	51	30
ADP1JN1212N	Adaptador 12MJ-12MP	1.1/16"X12	Z3/4"X14	21,9	19,5	51,5	30
ADP1JN1216N	Adaptador 12MJ-16MP	1.1/16"X12	Z1"X11.5	21,9	25,5	58,5	36
ADP1JN1220N	Adaptador 12MJ-20MP	1.1/16"X12	Z1.1/4"X11.5	21,9	26,5	61,5	46
ADP1JN1612N	Adaptador 16MJ-12MP	1.5/16"X12	Z3/4"X14	23,1	19,5	53,5	36
ADP1JN1616N	Adaptador 16MJ-16MP	1.5/16"X12	Z1"X11.5	23,1	25,5	58,5	36
ADP1JN1620N	Adaptador 16MJ-20MP	1.5/16"X12	Z1.1/4"X11.5	23,1	26,5	62,5	46
ADP1JN1624N	Adaptador 16MJ-24MP	1.5/16"X12	Z1.1/2"X11.5	23,1	27,5	65,5	50
ADP1JN2016N	Adaptador 20MJ-16MP	1.5/8"X12	Z1"X11.5	24,3	25,5	63	46
ADP1JN2020N	Adaptador 20MJ-20MP	1.5/8"X12	Z1.1/4"X11.5	24,3	26,5	63,5	46
ADP1JN2024N	Adaptador 20MJ-24MP	1.5/8"X12	Z1.1/2"X11.5	24,3	27,5	67	50
ADP1JN2424N	Adaptador 24MJ-24MP	1.7/8"X12	Z1.1/2"X11.5	27,5	27,5	70	50
ADP1JN2432N	Adaptador 24MJ-32MP	1.7/8"X12	Z2"X11.5	27,5	27,5	72	65
ADP1JN3232N	Adaptador 32MJ-32MP	2.1/2"X12	Z2"X11.5	33,9	27,5	78,5	65

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO JIC-MACHO NPT 45° (1JN4)

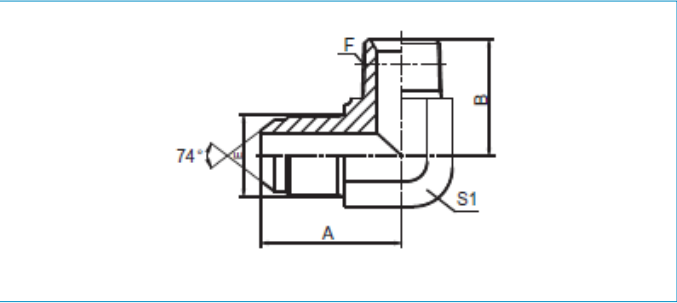


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1
ADP1JN40402N	Codo 45 04MJ-02MP	7/16"X20	Z1/8"X27	21,5	17	11
ADP1JN40404N	Codo 45 04MJ-04MP	7/16"X20	Z1/4"X18	22,3	21	14
ADP1JN40406N	Codo 45 04MJ-06MP	7/16"X20	Z3/8"X18	23	24	19
ADP1JN40408N	Codo 45 04MJ-08MP	7/16"X20	Z1/2"X14	24,5	29,5	22
ADP1JN40604N	Codo 45 06MJ-04MP	9/16"X18	Z1/4"X18	22,8	21	14
ADP1JN40606N	Codo 45 06MJ-06MP	9/16"X18	Z3/8"X18	24	24	19
ADP1JN40608N	Codo 45 06MJ-08MP	9/16"X18	Z1/2"X14	25	29,5	22
ADP1JN40804N	Codo 45 08MJ-04MP	3/4"X16	Z1/4"X18	26,8	22	19
ADP1JN40806N	Codo 45 08MJ-06MP	3/4"X16	Z3/8"X18	26,8	24	19
ADP1JN40808N	Codo 45 08MJ-08MP	3/4"X16	Z1/2"X14	28	29,5	22
ADP1JN40812N	Codo 45 08MJ-12MP	3/4"X16	Z3/4"X14	29	35	27
ADP1JN41212N	Codo 45 12MJ-12MP	1.1/16"X12	Z3/4"X14	35,5	35	27
ADP1JN41616N	Codo 45 16MJ-16MP	1.5/16"X12	Z1"X11.5	38,5	39	33
ADP1JN41620N	Codo 45 16MJ-20MP	1.5/16"X12	Z1.1/4"X11.5	42	42,5	41
ADP1JN42020N	Codo 45 20MJ-20MP	1.5/8"X12	Z1.1/4"X11.5	43	42	41
ADP1JN42424N	Codo 45 24MJ-24MP	1.7/8"X12	Z1.1/2"X11.5	49	45	48

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO JIC-MACHO NPT 90° (1JN9)

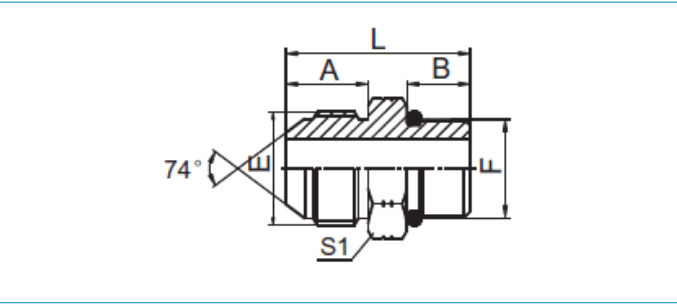


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1
ADP1JN90402N	Codo 90 04MJ-02MP	7/16"X20	Z1/8"X27	24,5	21	11
ADP1JN90404N	Codo 90 04MJ-04MP	7/16"X20	Z1/4"X18	26,6	25,5	14
ADP1JN90406N	Codo 90 04MJ-06MP	7/16"X20	Z3/8"X18	29,5	31	19
ADP1JN90502N	Codo 90 05MJ-02MP	1/2"X20	Z1/8"X27	26,6	23,5	14
ADP1JN90504N	Codo 90 05MJ-04MP	1/2"X20	Z1/4"X18	26,6	25,5	14
ADP1JN90506N	Codo 90 05MJ-06MP	1/2"X20	Z3/8"X18	29,5	31	19
ADP1JN90604N	Codo 90 06MJ-04MP	9/16"X18	Z1/4"X18	26,9	25,5	14
ADP1JN90606N	Codo 90 06MJ-06MP	9/16"X18	Z3/8"X18	30	31	19
ADP1JN90608N	Codo 90 06MJ-08MP	9/16"X18	Z1/2"X14	32	36,7	22
ADP1JN90804N	Codo 90 08MJ-04MP	3/4"X16	Z1/4"X18	32	28,5	19
ADP1JN90806N	Codo 90 08MJ-06MP	3/4"X16	Z3/8"X18	32	31	19
ADP1JN90808N	Codo 90 08MJ-08MP	3/4"X16	Z1/2"X14	34,8	37,3	22
ADP1JN90812N	Codo 90 08MJ-12MP	3/4"X16	Z3/4"X14	37,9	44	27
ADP1JN91006N	Codo 90 10MJ-06MP	7/8"X14	Z3/8"X18	37,8	32,5	22
ADP1JN91008N	Codo 90 10MJ-08MP	7/8"X14	Z1/2"X14	37,8	37,3	22
ADP1JN91012N	Codo 90 10MJ-12MP	7/8"X14	Z3/4"X14	41	44	27
ADP1JN91208N	Codo 90 12MJ-08MP	1.1/16"X12	Z1/2"X14	44,2	40	27
ADP1JN91212N	Codo 90 12MJ-12MP	1.1/16"X12	Z3/4"X14	44,2	44	27
ADP1JN91216N	Codo 90 12MJ-16MP	1.1/16"X12	Z1"X11.5	49	50	33
ADP1JN91612N	Codo 90 16MJ-12MP	1.5/16"X12	Z3/4"X14	49	45,2	33
ADP1JN91616N	Codo 90 16MJ-16MP	1.5/16"X12	Z1"X11.5	49	50	33
ADP1JN91620N	Codo 90 16MJ-20MP	1.5/16"X12	Z1.1/4"X11.5	54	60,5	41
ADP1JN91624N	Codo 90 16MJ-24MP	1.5/16"X12	Z1.1/2"X11.5	59,4	59,5	48
ADP1JN92016N	Codo 90 20MJ-16MP	1.5/8"X12	Z1"X11.5	55,5	54,5	41
ADP1JN92020N	Codo 90 20MJ-20MP	1.5/8"X12	Z1.1/4"X11.5	55,5	54,5	41
ADP1JN92024N	Codo 90 20MJ-24MP	1.5/8"X12	Z1.1/2"X11.5	59,4	63	48
ADP1JN92420N	Codo 90 24MJ-20MP	1.7/8"X12	Z1.1/4"X11.5	62,5	63	48
ADP1JN92424N	Codo 90 24MJ-24MP	1.7/8"X12	Z1.1/2"X11.5	62,5	63	48
ADP1JN93232N	Codo 90 32MJ-32MP	2.1/2"X12	Z2"X11.5	75,4	67,5	63

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO JIC-MACHO MB (1J0)

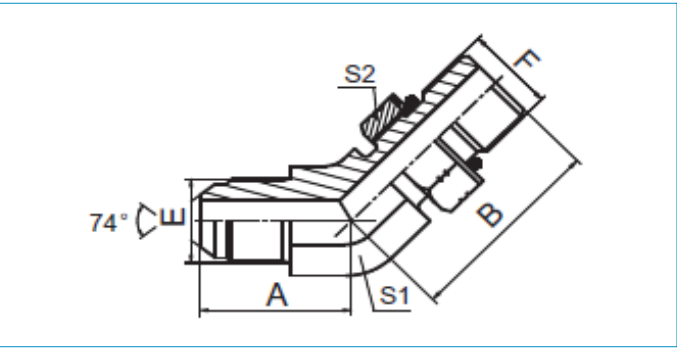


CÓDIGO	DESCRIPCIÓN	E	F	F	A	B	L	S1
ADP1J00404N	Adaptador 04MJ-04MB	7/16"X20	7/16"X20	0904	14	9,14	29	14
ADP1J00405N	Adaptador 04MJ-05MB	7/16"X20	1/2"X20	0905	14	9,14	29	17
ADP1J00406N	Adaptador 04MJ-06MB	7/16"X20	9/16"X18	0906	14	9,93	30	17
ADP1J00408N	Adaptador 04MJ-08MB	7/16"X20	3/4"X16	0908	14	11,13	33	22
ADP1J00504N	Adaptador 05MJ-04MB	1/2"X20	7/16"X20	0904	14	9,14	29	14
ADP1J00505N	Adaptador 05MJ-05MB	1/2"X20	1/2"X20	0905	14	9,14	29	17
ADP1J00506N	Adaptador 05MJ-06MB	1/2"X20	9/16"X18	0906	14	9,93	30	17
ADP1J00508N	Adaptador 05MJ-08MB	1/2"X20	3/4"X16	0908	14	11,13	33	22
ADP1J00604N	Adaptador 06MJ-04MB	9/16"X18	7/16"X20	0904	14,1	9,14	29	17
ADP1J00605N	Adaptador 06MJ-05MB	9/16"X18	1/2"X20	0905	14,1	9,14	29,5	17
ADP1J00606N	Adaptador 06MJ-06MB	9/16"X18	9/16"X18	0906	14,1	9,93	30	17
ADP1J00608N	Adaptador 06MJ-08MB	9/16"X18	3/4"X16	0908	14,1	11,13	33	22
ADP1J00610N	Adaptador 06MJ-10MB	9/16"X18	7/8"X14	0910	14,1	12,7	37	27
ADP1J00612N	Adaptador 06MJ-12MB	9/16"X18	1.1/16"X12	0912	14,1	15,09	40	32
ADP1J00804N	Adaptador 08MJ-04MB	3/4"X16	7/16"X20	0904	16,7	9,14	34	22
ADP1J00806N	Adaptador 08MJ-06MB	3/4"X16	9/16"X18	0906	16,7	9,93	35	22
ADP1J00808N	Adaptador 08MJ-08MB	3/4"X16	3/4"X16	0908	16,7	11,13	36	22
ADP1J00810N	Adaptador 08MJ-10MB	3/4"X16	7/8"X14	0910	16,7	12,7	40	27
ADP1J00812N	Adaptador 08MJ-12MB	3/4"X16	1.1/16"X12	0912	16,7	15,09	43	32
ADP1J01008N	Adaptador 10MJ-08MB	7/8"X14	3/4"X16	0908	19,3	11,13	39	24
ADP1J01010N	Adaptador 10MJ-10MB	7/8"X14	7/8"X14	0910	19,3	12,7	42,5	27
ADP1J01012N	Adaptador 10MJ-12MB	7/8"X14	1.1/16"X12	0912	19,3	15,09	45,5	32
ADP1J01208N	Adaptador 12MJ-08MB	1.1/16"X12	3/4"X16	0908	21,9	11,13	43	30
ADP1J01210N	Adaptador 12MJ-10MB	1.1/16"X12	7/8"X14	0910	21,9	12,7	45	30
ADP1J01212N	Adaptador 12MJ-12MB	1.1/16"X12	1.1/16"X12	0912	21,9	15,09	48	32
ADP1J01216N	Adaptador 12MJ-16MB	1.1/16"X12	1.5/16"X12	0916	21,9	15,09	48	38
ADP1J01612N	Adaptador 16MJ-12MB	1.5/16"X12	1.1/16"X12	0912	23,1	15,09	49	36
ADP1J01616N	Adaptador 16MJ-16MB	1.5/16"X12	1.5/16"X12	0916	23,1	15,09	49	38
ADP1J01620N	Adaptador 16MJ-20MB	1.5/16"X12	1.5/8"X12	0920	23,1	15,09	53	50
ADP1J02020N	Adaptador 20MJ-20MB	1.5/8"X12	1.5/8"X12	0920	24,3	15,09	54,5	50
ADP1J02024N	Adaptador 20MJ-24MB	1.5/8"X12	1.7/8"X12	0924	24,3	15,09	54,5	55
ADP1J02420N	Adaptador 24MJ-20MB	1.7/8"X12	1.5/8"X12	0920	27,5	15,09	57,5	50
ADP1J02424N	Adaptador 24MJ-24MB	1.7/8"X12	1.7/8"X12	0924	27,5	15,09	57,5	55

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO JIC-MACHO MB ORIENTABLE 45° (1J04-0G)

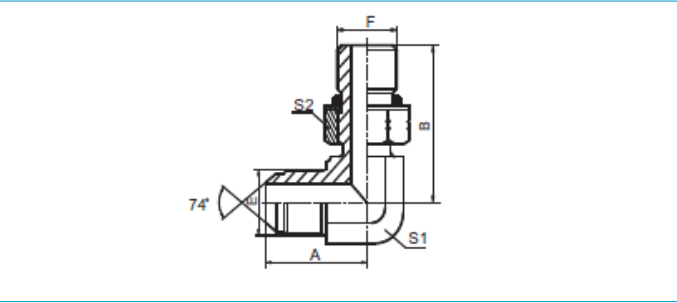


CÓDIGO	DESCRIPCIÓN	E	F	F	A	B	S1	S2
ADP1J04G0404N	Codo 45 04MJ-04MB	7/16"X20	7/16"X20	0904	21	24	11	17
ADP1J04G0606N	Codo 45 06MJ-06MB	9/16"X18	9/16"X18	0906	23,5	28	14	19
ADP1J04G0808N	Codo 45 08MJ-08MB	3/4"X16	3/4"X16	0908	25,8	32,5	19	24
ADP1J04G1010N	Codo 45 10MJ-10MB	7/8"X14	7/8"X14	0910	29,5	38,7	22	27
ADP1J04G1212N	Codo 45 12MJ-12MB	1.1/16"X12	1.1/16"X12	0912	34	43,5	27	32
ADP1J04G1616N	Codo 45 16MJ-16MB	1.5/16"X12	1.5/16"X12	0916	38	45,5	33	41

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO JIC-MACHO MB ORIENTABLE 90° (1J09-OG)

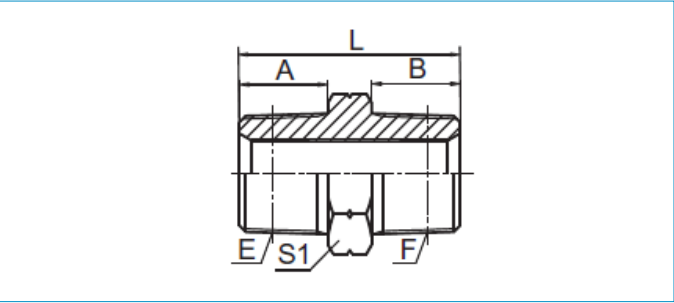


CODIGO	DESCRIPCION	E	F	F	A	B	S1	S2
ADP1J09G0404N	Codo 90 04MJ-04MB	7/16"X20	7/16"X20	0904	24,5	27,2	11	17
ADP1J09G0505N	Codo 90 05MJ-05MB	1/2"X20	1/2"X20	0905	26,6	29	14	17
ADP1J09G0604N	Codo 90 06MJ-04MB	9/16"X18	7/16"X20	0904	26,9	30	14	17
ADP1J09G0606N	Codo 90 06MJ-06MB	9/16"X18	9/16"X18	0906	26,9	31,8	14	19
ADP1J09G0608N	Codo 90 06MJ-08MB	9/16"X18	3/4"X16	0908	30	36,8	19	24
ADP1J09G0804N	Codo 90 08MJ-04MB	3/4"X16	7/16"X20	0904	32	33	19	17
ADP1J09G0806N	code 90 08MJ-06MB	3/4"X16	9/16"X18	0906	33	33,5	19	19
ADP1J09G0808N	Codo 90 08MJ-08MB	3/4"X16	3/4"X16	0908	33	36,8	19	24
ADP1J09G0810N	Codo 90 08MJ-10MB	3/4"X16	7/8"X14	0910	34,8	44	22	27
ADP1J09G0812N	Codo 90 08MJ-12MB	3/4"X16	1.1/16"X12	0912	37,9	51	27	32
ADP1J09G1010N	Codo 90 10MJ-10MB	7/8"X14	7/8"X14	0910	37,8	44	22	27
ADP1J09G1212N	Codo 90 12MJ-12MB	1.1/16"X12	1.1/16"X12	0912	44,2	51	27	32
ADP1J09G1216N	Codo 90 12MJ-16MB	1.1/16"X12	1.5/16"X12	0916	47,8	54,5	33	41
ADP1J09G1612N	Codo 90 16MJ-12MB	1.5/16"X12	1.1/16"X12	0912	48,8	54,5	33	32
ADP1J09G1616N	Codo 90 16MJ-16MB	1.5/16"X12	1.5/16"X12	0916	48,8	54,5	33	41
ADP1J09G1620N	Codo 90 16MJ-20MB	1.5/16"X12	1.5/8"X12	0920	53,8	59	41	50
ADP1J09G2020N	Codo 90 20MJ-20MB	1.5/8"X12	1.5/8"X12	0920	55,3	59	41	50
ADP1J09G2024N	Codo 90 20MJ-24MB	1.5/8"X12	1.7/8"X12	0924	59.4	63	48	55
ADP1J09G2424N	Codo 90 24MJ-24MB	1.7/8"X12	1.7/8"X12	0924	62,5	63	48	55
ADP1J09G3232N	Codo 90 32MJ-32MB	2.1/2"x12	2.1/2"x12	0932	80	76	63	70

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO NPT-MACHO NPT (1N)

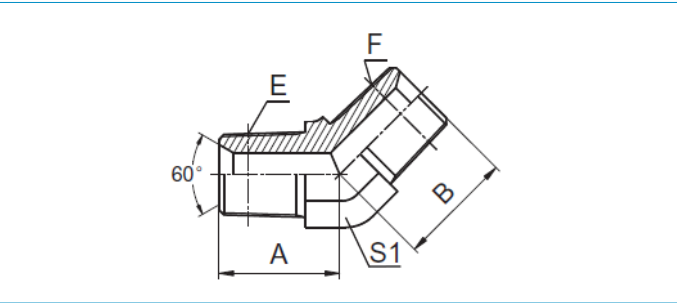


CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1
ADP1N0202N	Adaptador 02MP-02MP	Z1/8"X27	Z1/8"X27	10,5	10,5	27	12
ADP1N0204N	Adaptador 02MP-04MP	Z1/8"X27	Z1/4"X18	10,5	15	31	17
ADP1N0206N	Adaptador 02MP-06MP	Z1/8"X27	Z3/8"X18	10,5	16	32	19
ADP1N0404N	Adaptador 04MP-04MP	Z1/4"X18	Z1/4"X18	15	15	35	17
ADP1N0406N	Adaptador 04MP-06MP	Z1/4"X18	Z3/8"X18	15	16	37	19
ADP1N0408N	Adaptador 04MP-08MP	Z1/4"X18	Z1/2"X14	15	19,5	41,5	22
ADP1N0606N	Adaptador 06MP-06MP	Z3/8"X18	Z3/8"X18	16	16	38	19
ADP1N0608N	Adaptador 06MP-08MP	Z3/8"X18	Z1/2"X14	16	19,5	43,5	22
ADP1N0808N	Adaptador 08MP-08MP	Z1/2"X14	Z1/2"X14	19,5	19,5	47	22
ADP1N0812N	Adaptador 08MP-12MP	Z1/2"X14	Z3/4"X14	19,5	19,5	49	27
ADP1N1212N	Adaptador 12MP-12MP	Z3/4"X14	Z3/4"X14	19,5	19,5	49	27
ADP1N1216N	Adaptador 12MP-16MP	Z3/4"X14	Z1"X11.5	19,5	25,5	55	36
ADP1N1616N	Adaptador 16MP-16MP	Z1"X11.5	Z1"X11.5	25,5	25,5	61	36
ADP1N1620N	Adaptador 16MP-20MP	Z1"X11.5	Z1.1/4"X11.5	25,5	26,5	64	46
ADP1N2020N	Adaptador 20MP-20MP	Z1.1/4"X11.5	Z1.1/4"X11.5	26,5	26,5	65	46
ADP1N2024N	Adaptador 20MP-24MP	Z1.1/4"X11.5	Z1.1/2"X11.5	26,5	27,5	69	50
ADP1N2424N	Adaptador 24MP-24MP	Z1.1/2"X11.5	Z1.1/2"X11.5	27,5	27,5	69	50
ADP1N2432N	Adaptador 24MP-32MP	Z1.1/2"X11.5	Z2"X11.5	27,5	27,5	72	65
ADP1N3232N	Adaptador 32MP-32MP	Z2"X11.5	Z2"X11.5	27,5	27,5	71	65

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

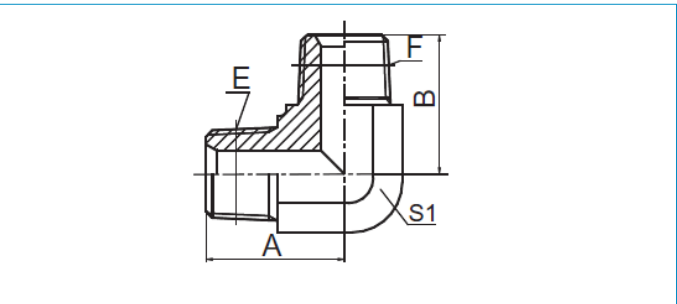
ADAPTADOR MACHO NPT-MACHO NPT 45° (1N4)



CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1
ADP1N40202N	Codo 45 02MP-02MP	Z1/8"X27	Z1/8"X27	17	17	11
ADP1N40404N	Codo 45 04MP-04MP	Z1/4"X18	Z1/4"X18	21	21	14
ADP1N40606N	Codo 45 06MP-06MP	Z3/8"X18	Z3/8"X18	24	24	19
ADP1N40808N	Codo 45 08MP-08MP	Z1/2"X14	Z1/2"X14	29,5	29,5	22
ADP1N41212N	Codo 45 12MP-12MP	Z3/4"X14	Z3/4"X14	35	35	27
ADP1N41616N	Codo 45 16MP-16MP	Z1"X11.5	Z1"X11.5	39	39	33
ADP1N42020N	Codo 45 20MP-20MP	Z1.1/4"X11.5	Z1.1/4"X11.5	42,5	42,5	41
ADP1N42424N	Codo 45 24MP-24MP	Z1.1/2"X11.5	Z1.1/2"X11.5	45	45	48

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO NPT-MACHO NPT 90° (1N9)

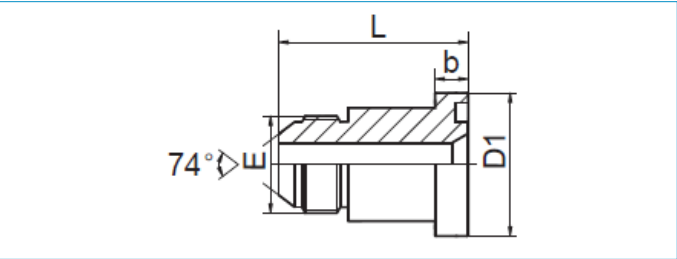


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1
ADP1N90202N	Codo 90 02MP-02MP	Z1/8"X27	Z1/8"X27	21	21	11
ADP1N90404N	Codo 90 04MP-04MP	Z1/4"X18	Z1/4"X18	25,5	25,5	14
ADP1N90606N	Codo 90 06MP-06MP	Z3/8"X18	Z3/8"X18	31	31	19
ADP1N90808N	Codo 90 08MP-08MP	Z1/2"X14	Z1/2"X14	37,3	37,3	22
ADP1N91212N	Codo 90 12MP-12MP	Z3/4"X14	Z3/4"X14	44	44	27
ADP1N91616N	Codo 90 16MP-16MP	Z1"X11.5	Z1"X11.5	50	50	33
ADP1N92020N	Codo 90 20MP-20MP	Z1.1/4"X11.5	Z1.1/4"X11.5	54	54	41
ADP1N92424N	Codo 90 24MP-24MP	Z1.1/2"X11.5	Z1.1/2"X11.5	63	63	48

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

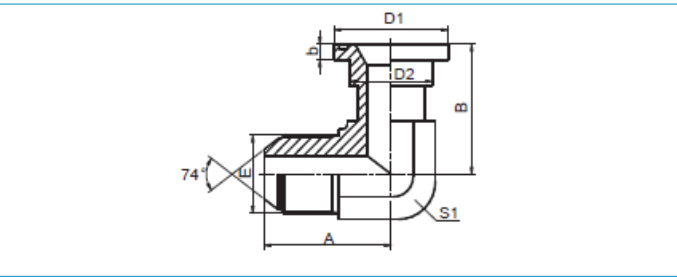
ADAPTADOR MACHO JIC-FLANGE COD.61 (1JFL)



CODIGO	DESCRIPCION	E	FLANGE SIZE	ORING	b	D1	L
ADP1JFL08N	Adaptador 08MJ-08FL61	3/4"X16	1/2"	0210	6,73	30,2	43,5
ADP1JFL0812N	Adaptador 08MJ-12FL61	3/4"X16	3/4"	0214	6,73	38,1	45,4
ADP1JFL1208N	Adaptador 12MJ-08FL61	1.1/16X12	1/2"	0210	6,73	30,2	49
ADP1JFL12N	Adaptador 12MJ-12FL61	1.1/16X12	3/4"	0214	6,73	38,1	50,5
ADP1JFL1216N	Adaptador 12MJ-16FL61	1.1/16X12	1"	0219	8	44,4	52,2
ADP1JFL1612N	Adaptador 16MJ-12FL61	1.5/16"X12	3/4"	0214	6,73	38,1	52
ADP1JFL16N	Adaptador 16MJ-16FL61	1.5/16"X12	1"	0219	8	44,4	53,4
ADP1JFL1620N	Adaptador 16MJ-20FL61	1.5/16"X12	1.1/4"	0222	8	50,8	52,2
ADP1JFL2016N	Adaptador 20MJ-16FL61	1.5/8"X12	1"	0219	8	44,4	54,5
ADP1JFL20N	Adaptador 20MJ-20FL61	1.5/8"X12	1.1/4"	0222	8	50,8	53,1
ADP1JFL2024N	Adaptador 20MJ-24FL61	1.5/8"X12	1.1/2"	0225	8	60,3	56
ADP1JFL2420N	Adaptador 24MJ-20FL61	1.7/8"X12	1.1/4"	0222	8	50,8	56,5
ADP1JFL24N	Adaptador 24MJ-24FL61	1.7/8"X12	1.1/2"	0225	8	60,3	59,2
ADP1JFL2432N	Adaptador 24MJ-32FL61	1.7/8"X12	2"	0228	9,53	71,4	60
ADP1JFL32N	Adaptador 32MJ-32FL61	2.1/2"X12	2"	0228	9,53	71,4	66,3

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO JIC-FLANGE COD.61 90° (1JFL9)

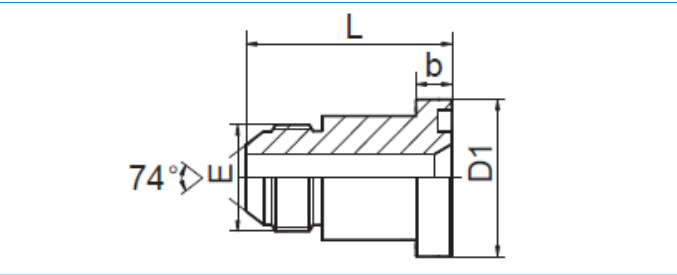


CODIGO	DESCRIPCION	E	FLANGE SIZE	ORING	A	B	b	D1	D2	S1
ADP1JFL91212N	Codo 90 12MJ-12FL61	1.1/16"X12	3/4"	0214	44,5	54,1	6,73	38,1	31,7	27
ADP1JFL91216N	Codo 90 12MJ-16FL61	1.1/16"X12	1"	0219	48	60,2	8	44,4	38	33
ADP1JFL91612N	Codo 90 16MJ-12FL61	1.5/16"X12	3/4"	0214	49	58	6,73	38,1	31,7	33
ADP1JFL91616N	Codo 90 16MJ-16FL61	1.5/16"X12	1"	0219	49	60,2	8	44,4	38	33
ADP1JFL91620N	Codo 90 16MJ-20FL61	1.5/16"X12	1.1/4"	0222	54	66,5	8	50,8	43	41
ADP1JFL92020N	Codo 90 20MJ-20FL61	1.5/8"X12	1.1/4"	0222	55,5	66,5	8	50,8	43	41
ADP1JFL92024N	Codo 90 20MJ-24FL61	1.5/8"X12	1.1/2"	0225	60	79,3	8	60,3	50	48
ADP1JFL92420N	Codo 90 24MJ-20FL61	1.7/8"X12	1.1/2"	0222	62,5	75,5	8	50,8	43	48
ADP1JFL92424N	Codo 90 24MJ-24FL61	1.7/8"X12	1.1/4"	0225	62,5	79,3	8	60,3	50	48
ADP1JFL92432N	Codo 90 24MJ-32FL61	1.7/8"X12	2"	0228	74,5	108	9,53	71,4	62	63
ADP1JFL93232N	Codo 90 32MJ-32FL61	2.1/2"X12	2"	0228	80	108	9,53	71,4	62	63

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO

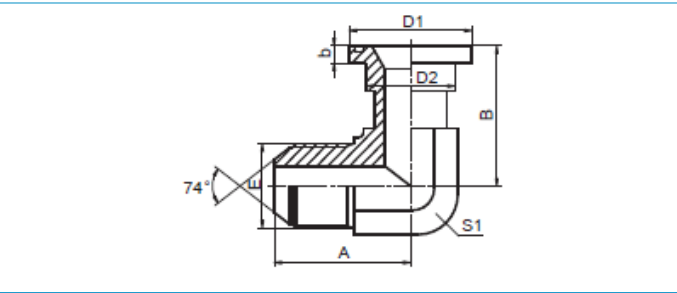
ADAPTADOR MACHO JIC-FLANGE COD.62 (1JFS)



CODIGO	DESCRIPCION	E	FLANGE SIZE	ORING	b	D1	L
ADP1JFS1212N	Adaptador 12MJ-12FL62	1.1/16"X12	3/4"	0214	8,76	41,3	56,7
ADP1JFS1216N	Adaptador 12MJ-16FL62	1.1/16"X12	1"	0219	9,53	47,6	61,5
ADP1JFS1612N	Adaptador 16MJ-12FL62	1.5/16"X12	3/4"	0214	8,76	41,3	57,8
ADP1JFS1616N	Adaptador 16MJ-16FL62	1.5/16"X12	1"	0219	9,53	47,6	62,8
ADP1JFS1620N	Adaptador 16MJ-20FL62	1.5/16"X12	1.1/4"	0222	10,29	54	67,7
ADP1JFS2016N	Adaptador 20MJ-16FL62	1.5/8"X12	1"	0219	9,53	47,6	64
ADP1JFS2020N	Adaptador 20MJ-20FL62	1.5/8"X12	1.1/4"	0222	10,29	54	68,9
ADP1JFS2024N	Adaptador 20MJ-24FL62	1.5/8"X12	1.1/2"	0225	12,57	63,5	73,5
ADP1JFS2420N	Adaptador 24MJ-20FL62	1.7/8"X12	1.1/4"	0222	10,29	54	72
ADP1JFS2424N	Adaptador 24MJ-24FL62	1.7/8"X12	1.1/2"	0225	12,57	63,5	76,7
ADP1JFS2432N	Adaptador 24MJ-32FL62						
ADP1JFS3232N	Adaptador 32MJ-32FL62						

ADAPTADOR MACHO-MACHO

ADAPTADOR MACHO JIC-FLANGE COD.62 90° (1JFS9)

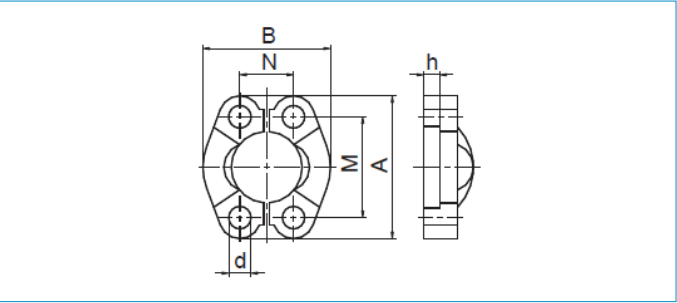


CODIGO	DESCRIPCION	E	FLANGE SIZE	ORING	A	B	b	D1	D2	S1
ADP1JFS91212N	Codo 90 12MJ-12FL62	1.1/16"X12	3/4"	0214	44,2	54,1	8,76	41,3	32	27
ADP1JFS91216N	Codo 90 12MJ-16FL62	1.1/16"X12	1"	0219	48	60,2	9,6	47,6	38	33
ADP1JFS91612N	Codo 90 16MJ-12FL62	1.5/16"X12	3/4"	0214	49	57	8,76	41,3	32	33
ADP1JFS91616N	Codo 90 16MJ-16FL62	1.5/16"X12	1"	0219	49	60,2	9,53	47,6	38	33
ADP1JFS91620N	Codo 90 16MJ-20FL62	1.5/16"X12	1.1/4"	0222	54	66,5	10,29	54	44	41
ADP1JFS92020N	Codo 90 20MJ-20FL62	1.5/8"X12	1.1/4"	0222	55,5	66,5	10,29	54	44	41
ADP1JFS92424N	Codo 90 24MJ-24FL62	1.5/8"X12	1.5/8"X12	0225	59,5	79,3	12,57	63,5	51	48
ADP1JFS92432N	Codo 90 24MJ-32FL62									
ADP1JFS93232N	Codo 90 32MJ-32FL62									

ADAPTADORES Y SELLOS

BRIDA

BRIDA PARTIDA CONEXIÓN FLANGE FL-FS

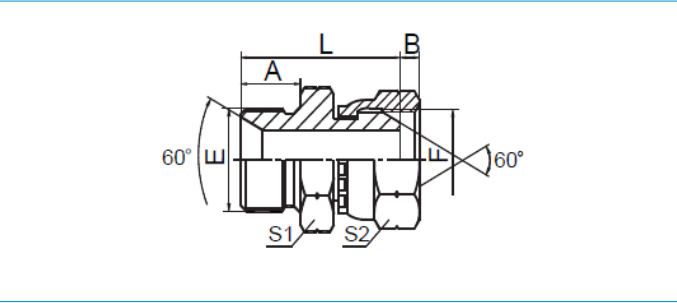


CÓDIGO	DESCRIPCIÓN	SERIE	PSI	FLANGE SIZE	A	B	D	H	M	N	M.	MPA
ADPFL08N	Flange Partido FL61-08	L	3000	1/2"	54	45,6	9	6,2	38,1	17,5	M8X25	34,5
ADPFL12N	Flange Partido FL61-12	L	3000	3/4"	65	51,8	11	6,2	47,6	22,2	M10X30	34,5
ADPFL16N	Flange Partido FL61-16	L	3000	1"	70	58,4	11	7,5	52,4	26,2	M10X30	34,5
ADPFL20N	Flange Partido FL61-20	L	3000	1.1/4"	79	72,6	11	7,5	58,7	30,2	M10X30	27,6
ADPFL24N	Flange Partido FL61-24	L	3000	1.1/2"	94	82,2	13,5	7,5	69,9	35,7	M12X35	20,7
ADPFL32N	Flange Partido FL61-32	L	3000	2"	102	96,4	13,5	9	77,8	42,9	M12X35	20,7
ADPFL40N	Flange Partido FL61-40	L	3000	2.1/2"	114	108,2	13,5	9	88,9	50,8	M12X40	17,2
ADPFL48N	Flange Partido FL61-48	L	3000	3"	135	130,6	17,5	9	106,4	61,9	M16X50	13,8
ADPFS08N	Flange Partido FL62-08	S	6000	1/2"	56	47,2	9	7,2	40,5	18,2	M8X30	42
ADPFS12N	Flange Partido FL62-12	S	6000	3/4"	71	60	11	8,2	50,8	23,8	M10X35	42
ADPFS16N	Flange Partido FL62-16	S	6000	1"	81	69,6	13,5	9	57,2	27,8	M12X45	42
ADPFS20N	Flange Partido FL62-20	S	6000	1.1/4"	95	77,2	13,5	9,8	66,6	31,8	M12X45	42
ADPFS24N	Flange Partido FL62-24	S	6000	1.1/2"	113	95	17,5	12	79,3	36,5	M16X55	42
ADPFS32N	Flange Partido FL62-32	S	6000	2"	133	113,8	22	12	96,8	44,5	M20X70	42

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO BSP-HEMBRA BSP GIRATORIO (2B)

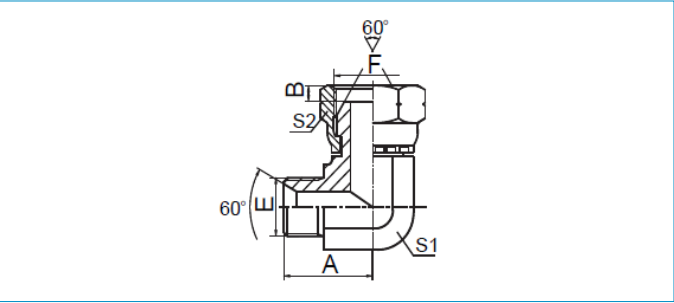


CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1	S2
ADP2B0202N	Adaptador 02MBSP-02FBSPX	G1/8"X28	G1/8"X28	10	5,5	25	14	14
ADP2B0204N	Adaptador 02MBSP-04FBSPX	G1/8"X28	G1/4"X19	10	5,5	27	14	19
ADP2B0404N	Adaptador 04MBSP-04FBSPX	G1/4"X19	G1/4"X19	12	5,5	29	19	19
ADP2B0406N	Adaptador 04MBSP-06FBSPX	G1/4"X19	G3/8"X19	12	6,3	30,5	19	22
ADP2B0408N	Adaptador 04MBSP-08FBSPX	G1/4"X19	G1/2"X14	12	7,5	32	19	27
ADP2B0606N	Adaptador 06MBSP-06FBSPX	G3/8"X19	G3/8"X19	13,5	6,3	34	22	22
ADP2B0608N	Adaptador 06MBSP-08FBSPX	G3/8"X19	G1/2"X14	13,5	7,5	35,5	22	27
ADP2B0610N	Adaptador 06MBSP-10FBSPX	G3/8"X19	G5/8"X14	13,5	9,5	36	22	30
ADP2B0806N	Adaptador 08MBSP-06FBSPX	G1/2"X14	G3/8"X19	16	6,3	38,5	27	22
ADP2B0808N	Adaptador 08MBSP-08FBSPX	G1/2"X14	G1/2"X14	16	7,5	40	27	27
ADP2B1008N	Adaptador 10MBSP-08FBSPX	G5/8"X14	G1/2"X14	17,5	7,5	41,5	30	27
ADP2B1010N	Adaptador 10MBSP-10FBSPX	G5/8"X14	G5/8"X14	17,5	9,5	42	30	30
ADP2B1012N	Adaptador 10MBSP-12FBSPX	G5/8"X14	G3/4"X14	17,5	10,9	42,5	30	32
ADP2B1210N	Adaptador 12MBSP-10FBSPX	G3/4"X14	G5/8"X14	18,5	9,5	44	32	30
ADP2B1212N	Adaptador 12MBSP-12FBSPX	G3/4"X14	G3/4"X14	18,5	10,9	44,5	32	32
ADP2B1216N	Adaptador 12MBSP-16FBSPX	G3/4"X14	G1"X11	18,5	11,7	46	32	41
ADP2B1612N	Adaptador 16MBSP-12FBSPX	G1"X11	G3/4"X14	20,5	10,9	49	41	32
ADP2B1616N	Adaptador 16MBSP-16FBSPX	G1"X11	G1"X11	20,5	11,7	50	41	41
ADP2B1620N	Adaptador 16MBSP-20FBSPX	G1"X11	G1.1/4"X11	20,5	11	53	41	50
ADP2B2016N	Adaptador 20MBSP-16FBSPX	G1.1/4"X11	G1"X11	20,5	11,7	52	50	41
ADP2B2020N	Adaptador 20MBSP-20FBSPX	G1.1/4"X11	G1.1/4"X11	20,5	11	55	50	50
ADP2B2024N	Adaptador 20MBSP-24FBSPX	G1.1/4"X11	G1.1/2"X11	20,5	13	55,5	50	55
ADP2B2424N	Adaptador 24MBSP-24FBSPX	G1.1/2"X11	G1.1/2"X11	23	13	58	55	55
ADP2B3232N	Adaptador 32MBSP-32FBSPX	G2"X11	G2"X11	25,5	16	63,5	70	70

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO BSP-HEMBRA BSP GIRATORIO 90° (2B9)

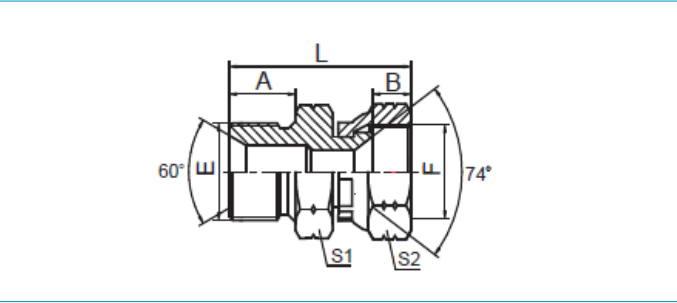


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1	S2
ADP2B90202N	Codo 90° 02MBSP-02FBSPX	G1/8"X28	G1/8"X28	19,8	5,5	11	14
ADP2B90404N	Codo 90° 04MBSP-04FBSPX	G1/4"X19	G1/4"X19	24,5	5,5	14	19
ADP2B90406N	Codo 90° 04MBSP-06FBSPX	G1/4"X19	G3/8"X19	25	6,3	14	22
ADP2B90604N	Codo 90° 06MBSP-04FBSPX	G3/8"X19	G1/4"X19	27,5	5,5	16	19
ADP2B90606N	Codo 90° 06MBSP-06FBSPX	G3/8"X19	G3/8"X19	27,5	6,3	16	22
ADP2B90806N	Codo 90° 08MBSP-06FBSPX	G1/2"X14	G3/8"X19	34,5	6,3	22	22
ADP2B90808N	Codo 90° 08MBSP-08FBSPX	G1/2"X14	G1/2"X14	34,5	7,5	22	27
ADP2B91008N	Codo 90° 10MBSP-08FBSPX	G5/8"X14	G1/2"X14	35	7,5	22	27
ADP2B91010N	Codo 90° 10MBSP-10FBSPX	G5/8"X14	G5/8"X14	35	9,5	22	30
ADP2B91212N	Codo 90° 12MBSP-12FBSPX	G3/4"X14	G3/4"X14	40	10,9	27	32
ADP2B91616N	Codo 90° 16MBSP-16FBSPX	G1"X11	G1"X11	46	11,7	33	41
ADP2B92020N	Codo 90° 20MBSP-20FBSPX	G1.1/4"X11	G1.1/4"X11	50,5	11	41	50
ADP2B92424N	Codo 90° 24MBSP-24FBSPX	G1.1/2"X11	G1.1/2"X11	57,5	13	48	55
ADP2B93232N	Codo 90° 32MBSP-32FBSPX	G2"X11	G2"X11	72,5	16	63	70

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO BSP-HEMBRA JIC GIRATORIO (2BJ)

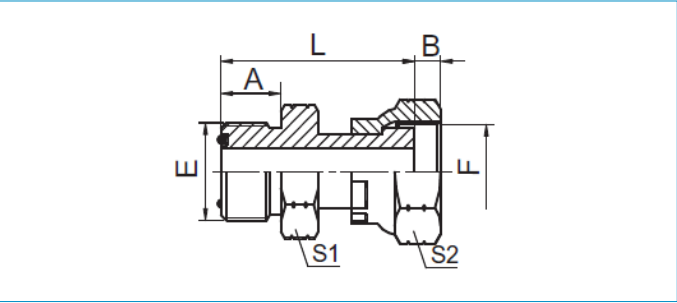


CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1	S2
ADP2BJ0404N	Adaptador 04MBSP-04FJX	G1/4"X19	7/16"X20	12	9	26	19	15
ADP2BJ0405N	Adaptador 04MBSP-05FJX	G1/4"X19	1/2"X20	12	9,5	26,5	19	17
ADP2BJ0406N	Adaptador 04MBSP-06FJX	G1/4"X19	9/16"X18	12	10,5	27	19	19
ADP2BJ0408N	Adaptador 04MBSP-08FJX	G1/4"X19	3/4"X16	12	11	29	19	24
ADP2BJ0606N	Adaptador 06MBSP-06FJX	G3/8"X19	9/16"X18	13,5	10,5	30,5	22	19
ADP2BJ0608N	Adaptador 06MBSP-08FJX	G3/8"X19	3/4"X16	13,5	11	32,5	22	24
ADP2BJ0610N	Adaptador 06MBSP-10FJX	G3/8"X19	7/8"X14	13,5	13	33	22	27
ADP2BJ0806N	Adaptador 08MBSP-06FJX	G1/2"X14	9/16"X18	16	10,5	35	27	19
ADP2BJ0808N	Adaptador 08MBSP-08FJX	G1/2"X14	3/4"X16	16	11	37	27	24
ADP2BJ0810N	Adaptador 08MBSP-10FJX	G1/2"X14	7/8"X14	16	13	37,5	27	27
ADP2BJ1010N	Adaptador 10MBSP-10FJX	G5/8"X14	7/8"X14	17,5	14	37,5	30	27
ADP2BJ1208N	Adaptador 12MBSP-08FJX	G3/4"X14	3/4"X16	18,5	11	40	32	24
ADP2BJ1210N	Adaptador 12MBSP-10FJX	G3/4"X14	7/8"X14	18,5	13	41	32	27
ADP2BJ1212N	Adaptador 12MBSP-12FJX	G3/4"X14	1.1/16"X12	18,5	15	42	32	32
ADP2BJ1216N	Adaptador 12MBSP-16FJX	G3/4"X14	1.5/16"X12	18,5	16	42	32	41
ADP2BJ1616N	Adaptador 16MBSP-16FJX	G1"X11	1.5/16"X12	20,5	16	46	41	41

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO FOR-HEMBRA FOR GIRATORIO (2F)

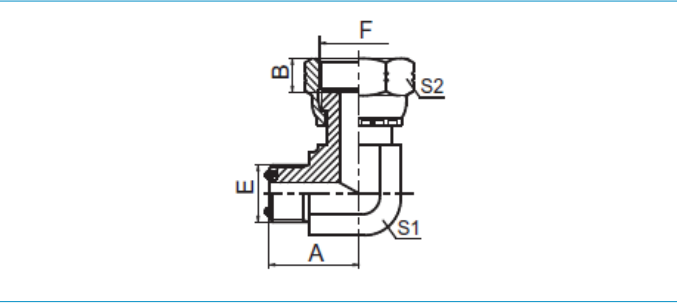


CÓDIGO	DESCRIPCIÓN	E	F	E	A	B	L	S1	S2
ADP2F0404N	Adaptador 04MFOR-04FFOR	9/16"X18	9/16"X18	0011	9,8	8,5	33	17	19
ADP2F0406N	Adaptador 04MFOR-06FFOR	9/16"X18	11/16"X16	0011	9,8	10	34,5	17	22
ADP2F0408N	Adaptador 04MFOR-08FFOR	9/16"X18	13/16"X16	0011	9,8	11	36,5	19	27
ADP2F0604N	Adaptador 06MFOR-04FFOR	11/16"X16	9/16"X18	0012	11,2	8,5	35,5	19	19
ADP2F0606N	Adaptador 06MFOR-06FFOR	11/16"X16	11/16"X16	0012	11,2	10	38,5	19	22
ADP2F0608N	Adaptador 06MFOR-08FFOR	11/16"X16	13/16"X16	0012	11,2	11	37,7	19	27
ADP2F0610N	Adaptador 06MFOR-10FFOR	11/16"X16	1"X14	0012	11,2	13,5	43,7	24	30
ADP2F0806N	Adaptador 08MFOR-06FFOR	13/16"X16	11/16"X16	0014	13	10	41	22	22
ADP2F0808N	Adaptador 08MFOR-08FFOR	13/16"X16	13/16"X16	0014	13	11	43	22	27
ADP2F0810N	Adaptador 08MFOR-10FFOR	13/16"X16	1"X14	0014	13	13,5	45,5	24	30
ADP2F0812N	Adaptador 08MFOR-12FFOR	13/16"X16	1.3/16"X12	0014	13	15	49	30	36
ADP2F1008N	Adaptador 10MFOR-08FFOR	1"X14	13/16"X16	0016	15,5	11	47,5	27	27
ADP2F1010N	Adaptador 10MFOR-10FFOR	1"X14	1"X14	0016	15,5	13,5	51,5	27	30
ADP2F1012N	Adaptador 10MFOR-12FFOR	1"X14	1.3/16"X12	0016	15,5	15	51,5	30	36
ADP2F1016N	Adaptador 10MFOR-16FFOR	1"X14	1.7/16"X12	0016	15,5	15	56	36	41
ADP2F1208N	Adaptador 12MFOR-08FFOR	1.3/16"X12	13/16"X16	0018	17	11	50,5	32	27
ADP2F1210N	Adaptador 12MFOR-10FFOR	1.3/16"X12	1"X14	0018	17	13,5	54,5	32	30
ADP2F1212N	Adaptador 12MFOR-12FFOR	1.3/16"X12	1.3/16"X12	0018	17	15	56	32	36
ADP2F1216N	Adaptador 12MFOR-16FFOR	1.3/16"X12	1.7/16"X12	0018	17	15	58	36	41
ADP2F1612N	Adaptador 16MFOR-12FFOR	1.7/16"X12	1.3/16"X12	0021	17,5	15	58	38	36
ADP2F1616N	Adaptador 16MFOR-16FFOR	1.7/16"X12	1.7/16"X12	0021	17,5	15	60	38	41
ADP2F1620N	Adaptador 16MFOR-20FFOR	1.7/16"X12	1.11/16"X12	0021	17,5	15	62	41	50
ADP2F2016N	Adaptador 20MFOR-16FFOR	1.11/16"X12	1.7/16"X12	0025	17,5	15	58,5	46	41
ADP2F2020N	Adaptador 20MFOR-20FFOR	1.11/16"X12	1.11/16"X12	0025	17,5	15	62	46	50

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

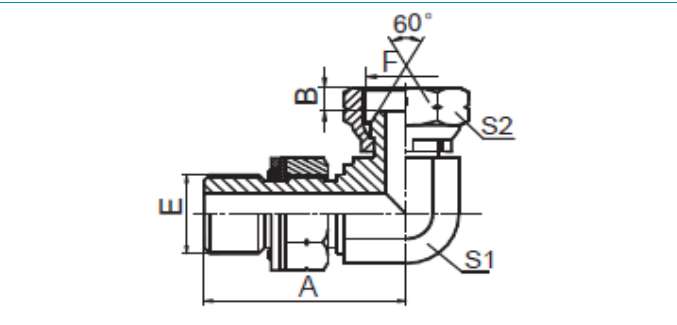
ADAPTADOR MACHO FOR-HEMBRA FOR GIRATORIO 90° (2F9)



CÓDIGO	DESCRIPCIÓN	E	F	E	A	B	S1	S2
ADP2F90404N	Codo 90 04MFOR-04FFOR	9/16X18	9/16X18	0011	23	8,5	14	19
ADP2F90606N	Codo 90 06MFOR-06FFOR	11/16"X16	11/16"X16	0012	27,5	10	19	22
ADP2F90808N	Codo 90 08MFOR-08FFOR	13/16"X16	13/16"X16	0014	31	11	22	27
ADP2F91010N	Codo 90 10MFOR-10FFOR	1"X14	1"X14	0016	36,5	15	27	30
ADP2F91212N	Codo 90 12MFOR-12FFOR	1.3/16"X12	1.3/16"X12	0018	41	15	30	36
ADP2F91616N	Codo 90 16MFOR-16FFOR	1.7/16"X12	1.7/16"X12	0021	44,5	15	36	41
ADP2F92020N	Codo 90 20MFOR-20FFOR	1.11/16"X12	1.11/16"X12	0025	44,5	15	41	50

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO BSP-HEMBRA BSP GIRATORIO 90° ORIENTABLE (2GB9-0G)

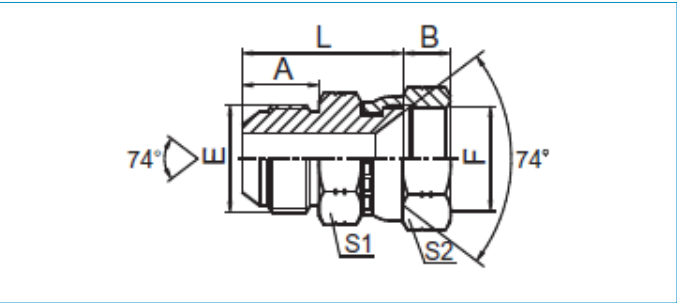


CÓDIGO	DESCRIPCIÓN	E	F	E	A	B	S1	S2
ADP2GB9040GN	Codo 90 04MBSP-04FBSPX Orientable	G1/4"X19	G1/4"X19	0111	31,5	5,5	14	19
ADP2GB9060GN	Codo 90 06MBSP-06FBSPX Orientable	G3/8"X19	G3/8"X19	0113	35,8	6,3	16	22
ADP2GB9080GN	Codo 90 08MBSP-08FBSPX Orientable	G1/2"X14	G1/2"X14	0115	43,2	7,5	22	27
ADP2GB9120GN	Codo 90 12MBSP-12FBSPX Orientable	G3/4"X14	G3/4"X14	0119	49,3	10,9	27	32
ADP2GB9160GN	Codo 90 16MBSP-16FBSPX Orientable	G1"X11	G1"X11	0217	53	11,7	33	41
ADP2GB9200GN	Codo 90 20MBSP-20FBSPX Orientable	G1.1/4"X11	G1.1/4"X11	0222	58	11	41	50
ADP2GB9240GN	Codo 90 24MBSP-24FBSPX Orientable	G1.1/2"X11	G1.1/2"X11	0224	63	13	48	55

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO JIC-HEMBRA JIC GIRATORIO (2J)

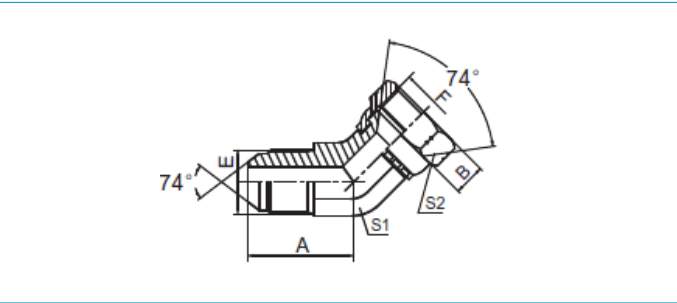


CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1	S2
ADP2J0404N	Adaptador 04MJ-04FJX	7/16"X20	7/16"X20	14	9	28	12	15
ADP2J0405N	Adaptador 04MJ-05FJX	7/16"X20	1/2"X20	14	9,5	28,5	12	17
ADP2J0406N	Adaptador 04MJ-06FJX	7/16"X20	9/16"X18	14	10,5	28,5	14	19
ADP2J0408N	Adaptador 04MJ-08FJX	7/16"X20	3/4"X16	14	11	30,5	19	24
ADP2J0505N	Adaptador 05MJ-05FJX	1/2"X20	1/2"X20	14	9,5	29	14	17
ADP2J0506N	Adaptador 05MJ-06FJX	1/2"X20	9/16"X18	14	10,5	28,5	14	19
ADP2J0508N	Adaptador 05MJ-08FJX	1/2"X20	3/4"X16	14	11	30,5	19	24
ADP2J0606N	Adaptador 06MJ-06FJX	9/16"X18	9/16"X18	14,1	10,5	29	17	19
ADP2J0608N	Adaptador 06MJ-08FJX	9/16"X18	3/4"X16	14,1	11	31	19	24
ADP2J0610N	Adaptador 06MJ-10FJX	9/16"X18	7/8"X14	14,1	13	33,5	22	27
ADP2J0808N	Adaptador 08MJ-08FJX	3/4"X16	3/4"X16	16,7	11	36	22	24
ADP2J0810N	Adaptador 08MJ-10FJX	3/4"X16	7/8"X14	16,7	13	36,5	22	27
ADP2J0812N	Adaptador 08MJ-12FJX	3/4"X16	1.1/16"X12	16,7	15	39,5	27	32
ADP2J1008N	Adaptador 10MJ-08FJX	7/8"X14	3/4"X16	19,3	11	38	24	24
ADP2J1010N	Adaptador 10MJ-10FJX	7/8"X14	7/8"X14	19,3	13	39	24	27
ADP2J1012N	Adaptador 10MJ-12FJX	7/8"X14	1.1/16"X12	19,3	15	42	27	32
ADP2J1210N	Adaptador 12MJ-10FJX	1.1/16"X12	7/8"X14	21,9	13	43,5	30	27
ADP2J1212N	Adaptador 12MJ-12FJX	1.1/16"X12	1.1/16"X12	21,9	15	44,5	30	32
ADP2J1216N	Adaptador 12MJ-16FJX	1.1/16"X12	1.5/16"X12	21,9	16	45,5	36	41
ADP2J1616N	Adaptador 16MJ-16FJX	1.5/16"X12	1.5/16"X12	23,1	16	46,5	36	41
ADP2J1620N	Adaptador 16MJ-20FJX	1.5/16"X12	1.5/8"X12	23,1	17	53	41	50
ADP2J2020N	Adaptador 20MJ-20FJX	1.5/8"X12	1.5/8"X12	24,3	17	54,5	46	50
ADP2J2024N	Adaptador 20MJ-24FJX	1.5/8"X12	1.7/8"X12	24,3	20	55,5	46	55
ADP2J2424N	Adaptador 24MJ-24FJX	1.7/8"X12	1.7/8"X12	27,5	20	61	50	55
ADP2J2432N	Adaptador 24MJ-32FJX	1.7/8"X12	2.1/2"X12	27,5	24,5	63	65	75
ADP2J3232N	Adaptador 32MJ-32FJX	2.1/2"X12	2.1/2"X12	33,9	24,5	69,5	65	75

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO JIC-HEMBRA JIC GIRATORIO 45° [2J4]

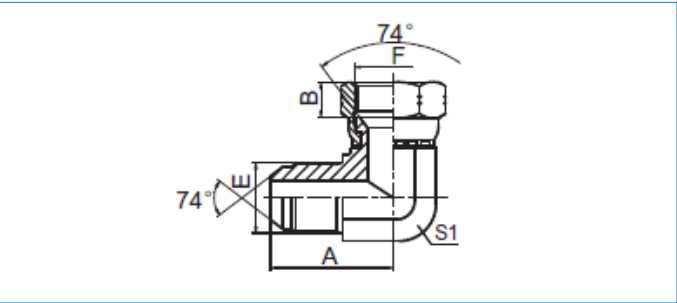


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1	S2
ADP2J40404N	Codo 45 04MJ-04FJX	7/16"X20	7/16"X20	21,5	9	11	15
ADP2J40505N	Codo 45 05MJ-05FJX	1/2"X20	1/2"X20	22	9,5	14	17
ADP2J40606N	Codo 45 06MJ-06FJX	9/16"X18	9/16"X18	22,8	10,5	14	19
ADP2J40808N	Codo 45 08MJ-08FJX	3/4"X16	3/4"X16	26,8	11	19	24
ADP2J41010N	Codo 45 10MJ-10FJX	7/8"X14	7/8"X14	31	13	22	27
ADP2J41212N	Codo 45 12MJ-12FJX	1.1/16"X12	1.1/16"X12	35,5	15	27	32
ADP2J41616N	Codo 45 16MJ-16FJX	1.5/16"X12	1.5/16"X12	38,5	16	33	41
ADP2J42020N	Codo 45 20MJ-20FJX	1.5/8"X12	1.5/8"X12	43	17	41	50
ADP2J42424N	Codo 45 24MJ-24FJX	1.7/8"X12	1.7/8"X12	49	20	48	55
ADP2J43232N	Codo 45 32MJ-32FJX	2.1/2"X12	2.1/2"X12	58	24,5	63	75

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO JIC-HEMBRA JIC GIRATORIO 90° [2J9]

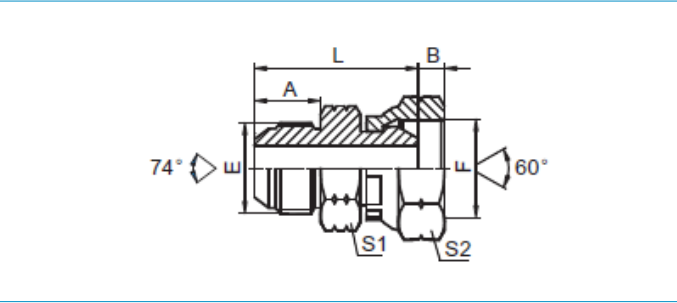


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1	S2
ADP2J90404N	Codo 90 04MJ-04FJX	7/16"X20	7/16"X20	24,5	9	11	15
ADP2J90505N	Codo 90 05MJ-05FJX	1/2"X20	1/2"X20	26,5	9,5	14	17
ADP2J90606N	Codo 90 06MJ-06FJX	9/16"X18	9/16"X18	26,9	10,5	14	19
ADP2J90608N	Codo 90 06MJ-08FJX	9/16"X18	3/4"X16	28,5	11	16	24
ADP2J90806N	Codo 90 08MJ-06FJX	3/4"X16	9/16"X18	32	10,5	19	19
ADP2J90808N	Codo 90 08MJ-08FJX	3/4"X16	3/4"X16	32	11	19	24
ADP2J90810N	Codo 90 08MJ-10FJX	3/4"X16	7/8"X14	32	13	19	27
ADP2J91008N	Codo 90 10MJ-08FJX	7/8"X14	3/4"X16	37,8	11	22	24
ADP2J91010N	Codo 90 10MJ-10FJX	7/8"X14	7/8"X14	37,8	13	22	27
ADP2J91012N	Codo 90 10MJ-12FJX	7/8"X14	1.1/16"X12	39,5	15	24	32
ADP2J91210N	Codo 90 12MJ-10FJX	1.1/16"X12	7/8"X14	44,2	13	27	27
ADP2J91212N	Codo 90 12MJ-12FJX	1.1/16"X12	1.1/16"X12	44,2	15	27	32
ADP2J91216N	Codo 90 12MJ-16FJX	1.1/16"X12	1.5/16"X12	46	16	30	41
ADP2J91616N	Codo 90 16MJ-16FJX	1.5/16"X12	1.5/16"X12	48,8	16	33	41
ADP2J91620N	Codo 90 16MJ-20FJX	1.5/16"X12	1.5/8"X12	54	17	41	50
ADP2J92016N	Codo 90 20MJ-16FJX	1.5/8"X12	1.5/16"X12	55,5	16	41	41
ADP2J92020N	Codo 90 20MJ-20FJX	1.5/8"X12	1.5/8"X12	55,5	17	41	50
ADP2J92024N	Codo 90 20MJ-24FJX	1.5/8"X12	1.7/8"X12	59,5	20	48	55
ADP2J92420N	Codo 90 24MJ-20FJX	1.7/8"X12	1.5/8"X12	62,5	17	48	50
ADP2J92424N	Codo 90 24MJ-24FJX	1.7/8"X12	1.7/8"X12	62,5	20	48	55
ADP2J93232N	Codo 90 32MJ-32FJX	2.1/2"X12	2.1/2"X12	75,5	24,5	63	75

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO JIC-HEMBRA BSP GIRATORIO (2JB)

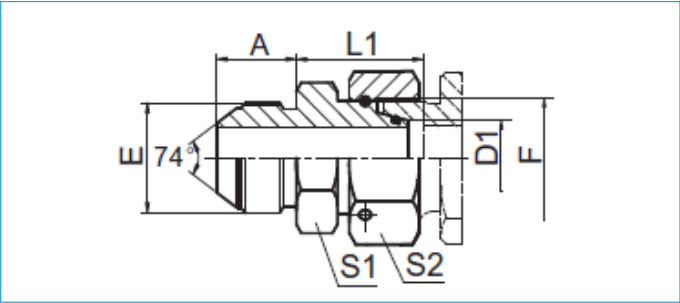


CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1	S2
ADP2JB0404N	Adaptador 04MJ-04FBSPX	7/16"X20	G1/4"X19	14	5,5	31	12	19
ADP2JB0406N	Adaptador 04MJ-06FBSPX	7/16"X20	G3/8"X19	14	6,3	32,5	17	22
ADP2JB0408N	Adaptador 04MJ-08FBSPX	7/16"X20	G1/2"X14					
ADP2JB0606N	Adaptador 06MJ-06FBSPX	9/16"X18	G3/8"X19	14,1	6,3	32,5	17	22
ADP2JB0608N	Adaptador 06MJ-08FBSPX	9/16"X18	G1/2"X14	14,1	7,5	34	19	27
ADP2JB0610N	Adaptador 06MJ-10FBSPX	9/16"X18	G5/8"X14					
ADP2JB0806N	Adaptador 08MJ-06FBSPX	3/4"X16	G3/8"X19	16,7	6,3	37	22	22
ADP2JB0808N	Adaptador 08MJ-08FBSPX	3/4"X16	G1/2"X14	16,7	7,5	38,5	22	27
ADP2JB0810N	Adaptador 08MJ-10FBSPX	3/4"X16	G5/8"X14					
ADP2JB1010N	Adaptador 10MJ-10FBSPX	5/8"X14	G5/8"X14	19,3	9,5	42	24	30
ADP2JB1208N	Adaptador 12MJ-08FBSPX	1.1/16"X12	G1/2"X14	21,9	7,5	46	30	27
ADP2JB1210N	Adaptador 12MJ-10FBSPX	1.1/16"X12	7/8"X14					
ADP2JB1212N	Adaptador 12MJ-12FBSPX	1.1/16"X12	G3/4"X14	21,9	10,9	47	30	32
ADP2JB1216N	Adaptador 12MJ-16FBSPX	1.1/16"X12	G1"X11	21,9	11,7	49,5	32	41
ADP2JB1616N	Adaptador 16MJ-16FBSPX	1.5/16"X12	G1"X11	23,1	11,7	51	36	41
ADP2JB1620N	Adaptador 16MJ-20FBSPX	1.5/16"X12	G1.1/4"X11					
ADP2JB2020N	Adaptador 20MJ-20FBSPX	1.5/8"X12	G1.1/4"X11	24,3	11	55,5	46	50

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO JIC-HEMBRA MÉTRICA GIRATORIO (2JC)

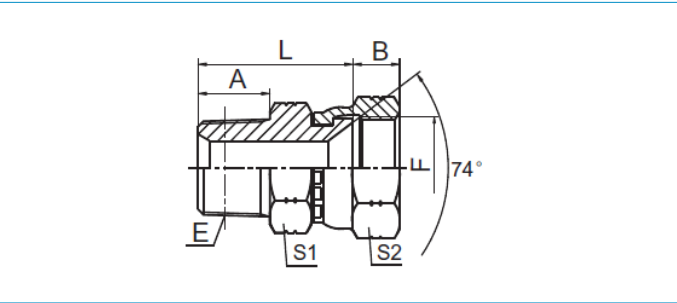


CÓDIGO	DESCRIPCIÓN	SERIE	E	F	D1	A	L	S1	S2
ADP2JC0412N	Adaptador HM T06L x 04MJ	L	7/16"X20	M12x1.5	6	14	23,5	14	17
ADP2JC0414N	Adaptador HM T08L x 04MJ	L	7/16"X20	M14X1.5	8	14	21,5	14	19
ADP2JC0514N	Adaptador HM T08L x 05MJ	L	1/2"X20	M14X1.5	8	14	21,5	14	19
ADP2JC0516N	Adaptador HM T10L x 05MJ	L	1/2"X20	M16X1.5	10	14	22	17	22
ADP2JC0614N	Adaptador HM T10L x 05MJ	L	9/16"X18	M14X1.5	8	14,1	21,5	17	19
ADP2JC0616N	Adaptador HM T10L x 06MJ	L	9/16"X18	M16X1.5	10	14,1	22	17	22
ADP2JC0618N	Adaptador HM T12L x 06MJ	L	9/16"X18	M18X1.5	12	14,1	22	17	24
ADP2JC0818N	Adaptador HM T12L x 08MJ	L	3/4"X16	M18X1.5	12	16,7	23	22	24
ADP2JC0822N	Adaptador HM T15L x 08MJ	L	3/4"X16	M22X1.5	15	16,7	25,5	22	27
ADP2JC1022N	Adaptador HM T15L x 10MJ	L	7/8"X14	M22X1.5	15	19,3	25,5	24	27
ADP2JC1026N	Adaptador HM T18L x 10MJ	L	7/8"X14	M26X1.5	18	19,3	26	27	32
ADP2JC1226N	Adaptador HM T18L x 12MJ	L	1.1/16"X12	M26X1.5	18	21,9	26	30	32
ADP2JC1230N	Adaptador HM T22L x 12MJ	L	1.1/16"X12	M30X2	22	21,9	29	30	36
ADP2JC1630N	Adaptador HM T22L x 16MJ	L	1.5/16X12	M30X2	22	23,1	30	36	36
ADP2JC1636N	Adaptador HM T28L x 16MJ	L	1.5/16X12	M36X2	28	23,1	32	36	41
ADP2JC1645N	Adaptador HM T35L x 16MJ	L	1.5/16X12	M45X2	35	23,1	39	41	50
ADP2JC2036N	Adaptador HM T28L x 20MJ	L	1.5/8"X12	M36X2	28	24,3	34	46	41
ADP2JC2045N	Adaptador HM T35L x 20MJ	L	1.5/8"X12	M45X2	35	24,3	39	46	50
ADP2JC2052N	Adaptador HM T42L x 20MJ	L	1.5/8"X12	M52X2	42	24,3	43	50	60
ADP2JC2452N	Adaptador HM T42L x 24MJ	L	1.7/8"X12	M52X2	42	27,5	43	50	60
ADP2JD0414N	Adaptador HM T06S x 04MJ	S	7/16"X20	M14X1.5	6	14	24	14	17
ADP2JD0416N	Adaptador HM T08Sx 04MJ	S	7/16"X20	M16X1.5	8	14	24,5	17	19
ADP2JD0418N	Adaptador HM T10S x 04MJ	S	7/16"X20	M18X1.5	10	14	22,5	17	24
ADP2JD0518N	Adaptador HM T10Sx 05MJ	S	1/2"X20	M18X1.5	10	14	22,5	17	24
ADP2JD0616N	Adaptador HM T08S x 06MJ	S	9/16"X18	M16X1.5	8	14,1	24,5	17	19
ADP2JD0618N	Adaptador HM T10S x 06MJ	S	9/16"X18	M18X1.5	10	14,1	22,5	17	24
ADP2JD0620N	Adaptador HM T12S x 06MJ	S	9/16"X18	M20X1.5	12	14,1	24	19	27
ADP2JD0622N	Adaptador HM T14S x 06MJ	S	9/16"X18	M22X1.5	14	14,1	28,5	22	27
ADP2JD0820N	Adaptador HM T12S x 08MJ	S	3/4"X16	M20X1.5	12	16,7	24	22	27
ADP2JD0822N	Adaptador HM T14Sx 08MJ	S	3/4"X16	M22X1.5	14	16,7	28,5	22	27
ADP2JD0824N	Adaptador HM T16S x 08MJ	S	3/4"X16	M24X1.5	16	16,7	27	24	30
ADP2JD1024N	Adaptador HM T16S x 10MJ	S	7/8"X14	M24X1.5	16	19,3	27	24	30
ADP2JD1030N	Adaptador HM T20S x 10MJ	S	7/8"X14	M30X2	20	19,3	31	30	36
ADP2JD1036N	Adaptador HM T25S x 10MJ	S	7/8"X14	M36X2	25	19,3	34,5	36	46
ADP2JD1230N	Adaptador HM T20S x 12MJ	S	1.1/16"X12	M30X2	20	21,9	31	30	36
ADP2JD1236N	Adaptador HM T25S x 12MJ	S	1.1/16"X12	M36X2	25	21,9	34,5	36	46
ADP2JD1642N	Adaptador HM T30S x 16MJ	S	1.5/16"X12	M42X2	30	23,1	43,5	41	50
ADP2JD2042N	Adaptador HM T30S x 20MJ	S	1.5/8"X12	M42X2	30	24,3	43	46	50
ADP2JD2052N	Adaptador HM T38S x 20MJ	S	1.5/8"X12	M52X2	38	24,3	47,5	50	60
ADP2JD2452N	Adaptador HM T38S x 24MJ	S	1.7/8"X12	M52X2	38	27,5	47	50	60

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO NPT-HEMBRA JIC GIRATORIO [2NJ]

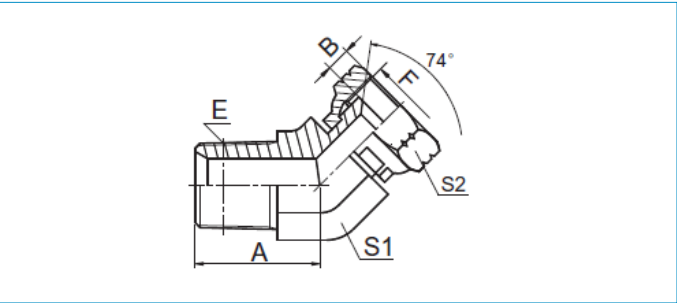


CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1	S2
ADP2NJ0204N	Adaptador 02MP-04FJX	Z1/8"X27	7/16"X20	10,5	9	24,5	12	17
ADP2NJ0205N	Adaptador 02MP-05FJX	Z1/8"X27	1/2"X20	10,5	9	25	12	17
ADP2NJ0404N	Adaptador 04MP-04FJX	Z1/4"X18	7/16"X20	15	9	29	17	17
ADP2NJ0405N	Adaptador 04MP-05FJX	Z1/4"X18	1/2"X20	15	9	29,5	17	17
ADP2NJ0406N	Adaptador 04MP-06FJX	Z1/4"X18	9/16"X18	15	10,5	29,5	17	19
ADP2NJ0408N	Adaptador 04MP-08FJX	Z1/4"X18	3/4"X16	15	10,5	31,5	19	24
ADP2NJ0606N	Adaptador 06MP-06FJX	Z3/8"X18	9/16"X18	16	10,5	30,5	19	19
ADP2NJ0608N	Adaptador 06MP-08FJX	Z3/8"X18	3/4"X16	16	10,5	32,5	19	24
ADP2NJ0610N	Adaptador 06MP-10FJX	Z3/8"X18	7/8"X14	16	12	35	22	27
ADP2NJ0806N	Adaptador 08MP-06FJX	Z1/2"X14	9/16"X18	19,5	10,5	36	22	19
ADP2NJ0808N	Adaptador 08MP-08FJX	Z1/2"X14	3/4"X16	19,5	10,5	37,5	22	24
ADP2NJ0810N	Adaptador 08MP-10FJX	Z1/2"X14	7/8"X14	19,5	12	38	22	27
ADP2NJ0812N	Adaptador 08MP-12FJX	Z1/2"X14	1.1/16"X12	19,5	15	42	27	32
ADP2NJ1208N	Adaptador 12MP-08FJX	Z3/4"X14	3/4"X16	19,5	10,5	40	30	24
ADP2NJ1210N	Adaptador 12MP-10FJX	Z3/4"X14	7/8"X14	19,5	12	40,5	30	27
ADP2NJ1212N	Adaptador 12MP-12FJX	Z3/4"X14	1.1/16"X12	19,5	15	42	30	32
ADP2NJ1216N	Adaptador 12MP-16FJX	Z3/4"X14	1.5/16"X12	19,5	16	42,5	32	41
ADP2NJ1612N	Adaptador 16MP-12FJX	Z1"X11.5	1.1/16"X12	25,5	15	49	36	32
ADP2NJ1616N	Adaptador 16MP-16FJX	Z1"X11.5	1.5/16"X12	25,5	16	48	36	41
ADP2NJ1620N	Adaptador 16MP-20FJX	Z1"X11.5	1.5/8"X12	25,5	17	52,5	41	50
ADP2NJ2020N	Adaptador 20MP-20FJX	Z1.1/4"X11.5	1.5/8"X12	26,5	17	52,5	46	50
ADP2NJ2024N	Adaptador 20MP-24FJX	Z1.1/4"X11.5	1.7/8"X12	26,5	20	54	46	60
ADP2NJ2420N	Adaptador 24MP-20FJX	Z1.1/2"X11.5	1.5/8"X12	27,5	17	56,5	50	50
ADP2NJ2424N	Adaptador 24MP-24FJX	Z1.1/2"X11.5	1.7/8"X12	27,5	23,5	57	50	60

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO NPT-HEMBRA JIC GIRATORIO 45° [2NJ4]

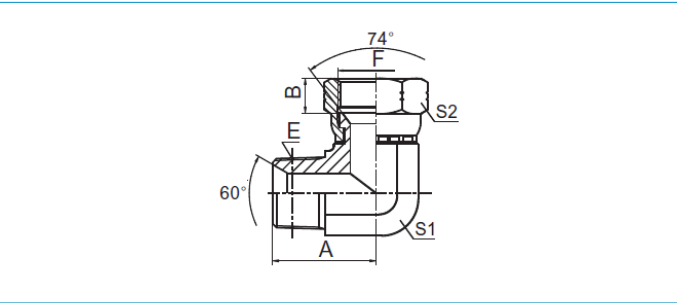


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1	S2
ADP2NJ40404N	Codo 45 04MP-04FJX	Z1/4"X18	7/16"X20	21	9	14	17
ADP2NJ40606N	Codo 45 06MP-06FJX	Z3/8"X18	9/16"X18	24	10,5	19	19
ADP2NJ40808N	Codo 45 08MP-08FJX	Z1/2"X14	3/4"X16	29,5	10,5	22	24
ADP2NJ41212N	Codo 45 12MP-12FJX	Z3/4"X14	1.1/16"X12	35	15	27	32
ADP2NJ41616N	Codo 45 16MP-16FJX	Z1"X11.5	1.5/16"X12	39	16	33	41
ADP2NJ42020N	Codo 45 20MP-20FJX	Z1.1/4"X11.5	1.5/8"X12	42,5	17	41	50
ADP2NJ42424N	Codo 45 24MP-24FJX	Z1.1/2"X11.5	1.7/8"X12	45	20	48	55

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO NPT-HEMBRA JIC GIRATORIO 90° [2NJ9]

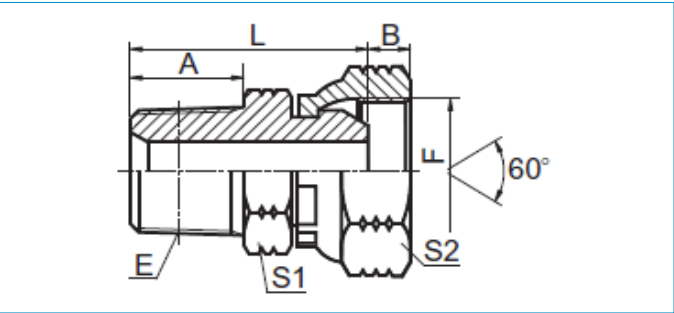


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1	S2
ADP2NJ90204N	Codo 90 02MP-04FJX	Z1/4"X18	7/16"X20	21	9	11	17
ADP2NJ90205N	Codo 90 02MP-05FJX	Z1/4"X18	1/2"X20	21	9	11	17
ADP2NJ90404N	Codo 90 04MP-04FJX	Z1/4"X18	7/16"X20	25,5	9	14	17
ADP2NJ90406N	Codo 90 04MP-06FJX	Z1/4"X18	9/16"X18	25,5	10,5	14	19
ADP2NJ90606N	Codo 90 06MP-06FJX	Z3/8"X18	9/16"X18	31	10,5	19	19
ADP2NJ90608N	Codo 90 06MP-08FJX	Z3/8"X18	3/4"X16	31	10,5	19	24
ADP2NJ90808N	Codo 90 08MP-08FJX	Z1/2"X14	3/4"X16	37,3	10,5	22	24
ADP2NJ90810N	Codo 90 08MP-10FJX	Z1/2"X14	7/8"X14	37,3	12	22	27
ADP2NJ90812N	Codo 90 08MP-12FJX	Z1/2"X14	1.1/16"X12	37,5	15	24	32
ADP2NJ91208N	Codo 90 12MP-10FJX	Z3/4"X14	3/4"X16	43,5	10,5	27	24
ADP2NJ91210N	Codo 90 12MP-10FJX	Z3/4"X14	7/8"X14	43,5	12	27	27
ADP2NJ91212N	Codo 90 12MP-12FJX	Z3/4"X14	1.1/16"X12	44	15	27	32
ADP2NJ91614N	Codo 90 16MP-14FJX	Z1"X11.5	1.3/16"X12	49	15	33	36
ADP2NJ91616N	Codo 90 16MP-16FJX	Z1"X11.5	1.5/16"X12	50	16	33	41
ADP2NJ92020N	Codo 90 20MP-20FJX	Z1.1/4"X11.5	1.5/8"X12	53	17	41	50
ADP2NJ92424N	Codo 90 24MP-24FJX	Z1.1/2"X11.5	1.7/8"X12	59	20	48	55

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO NPT-HEMBRA NPT GIRATORIO [2NU]

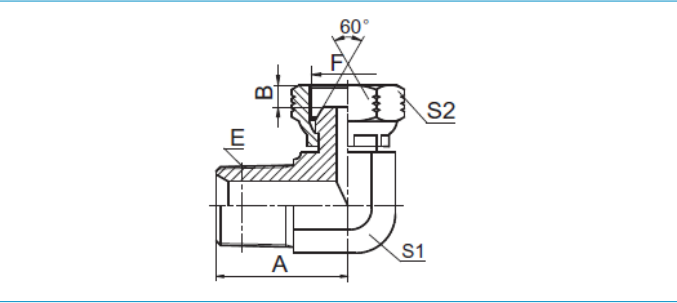


CODIGO	DESCRIPCION	E	F	A	B	L	S1	S2
ADP2NU0202N	Adaptador 02MP-02FPX	Z1/8"X27	1/8"X27	10,5	3,5	25,5	12	15
ADP2NU0204N	Adaptador 02MP-04FPX	Z1/8"X27	1/4"X18	10,5	4,6	27,5	12	19
ADP2NU0404N	Adaptador 04MP-04FPX	Z1/4"X18	1/4"X18	15	4,6	32	17	19
ADP2NU0406N	Adaptador 04MP-06FPX	Z1/4"X18	3/8"X18	15	6	33	17	22
ADP2NU0408N	Adaptador 04MP-08FPX	Z1/4"X18	1/2"X14	15	7,5	35	19	27
ADP2NU0606N	Adaptador 06MP-06FPX	Z3/8"X18	3/8"X18	16	6	34,5	19	22
ADP2NU0608N	Adaptador 06MP-08FPX	Z3/8"X18	1/2"X14	16	7,5	36	19	27
ADP2NU0806N	Adaptador 08MP-06FPX	Z1/2"X14	3/8"X18	19,5	6	39,5	22	22
ADP2NU0808N	Adaptador 08MP-08FPX	Z1/2"X14	1/2"X14	19,5	7,5	41,5	22	27
ADP2NU1208N	Adaptador 12MP-08FPX	Z3/4"X14	1/2"X14	19,5	7,5	43,5	30	27
ADP2NU1212N	Adaptador 12MP-12FPX	Z3/4"X14	3/4"X14	19,5	8,9	44,5	30	32
ADP2NU1216N	Adaptador 12MP-16FPX	Z3/4"X14	1"X11.5	19,5	10,5	46,5	32	41
ADP2NU1616N	Adaptador 16MP-16FPX	Z1"X11.5	1"X11.5	25,5	10,5	52,5	36	41
ADP2NU1620N	Adaptador 16MP-20FPX	Z1"X11.5	1.1/4"X11.5	25,5	11,2	58,5	41	50
ADP2NU2020N	Adaptador 20MP-20FPX	Z1.1/4"X11.5	1.1/4"X11.5	26,5	11,2	59,5	46	50
ADP2NU2024N	Adaptador 20MP-24FPX	Z1.1/4"X11.5	1.1/2"X11.5	26,5	11,2	59,5	46	55
ADP2NU3232N	Adaptador 32MP-32FPX	Z2"X11.5	2"X11.5	27,5	11,2	64,5	65	70

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO NPT-HEMBRA NPT GIRATORIO 90° [2NU9]

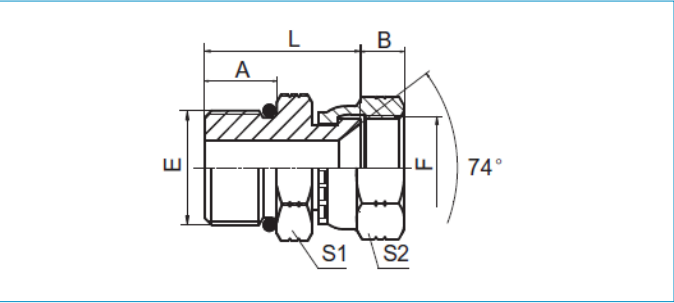


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1	S2
ADP2NU90204N	Codo 90 02MP-04FPX	Z1/8"X27	1/4"X18	21	4,6	11	19
ADP2NU90404N	Codo 90 04MP-04FPX	Z1/4"X18	1/8"X27	25,5	3,5	14	15
ADP2NU90406N	Codo 90 04MP-06FPX	Z1/4"X18	3/8"X18	25,5	6	14	22
ADP2NU90606N	Codo 90 06MP-06FPX	Z3/8"X18	3/8"X18	31	6	19	22
ADP2NU90608N	Codo 90 06MP-08FPX	Z3/8"X18	1/2"X14	31	7,5	19	27
ADP2NU90808N	Codo 90 08MP-08FPX	Z1/2"X14	1/2"X14	37,3	7,5	22	27
ADP2NU90812N	Codo 90 08MP-12FPX	Z1/2"X14	3/4"X14	37,5	8,9	24	32
ADP2NU91212N	Codo 90 12MP-12FPX	Z3/4"X14	3/4"X14	44	8,9	27	32
ADP2NU91216N	Codo 90 12MP-16FPX	Z3/4"X14	1"X11.5	45	10,5	30	41
ADP2NU91616N	Codo 90 16MP-16FPX	Z1"X11.5	1"X11.5	50	10,5	33	41
ADP2NU9162N	Codo 90 16MP-20FPX	Z1"X11.5	Z1.1/4"X11.5				
ADP2NU92024N	Codo 90 20MP-24FPX	Z1.1/4"X11.5	Z1.1/2"X11.5				
ADP2NU9202N	Codo 90 20MP-20FPX	Z1.1/4"X11.5	1.1/4"X11.5	54,5	11,2	41	50
ADP2NU9242N	Codo 90 24MP-24FPX	Z1.1/2"X11.5	1.1/2"X11.5	59,5	11,2	48	55
ADP2NU93232N	Codo 90 32MP-32FPX	Z2"X11.5	2"X11.5	73,5	11,2	63	70

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-HEMBRA GIRATORIO

ADAPTADOR MACHO MB-HEMBRA JIC GIRATORIO [20J]

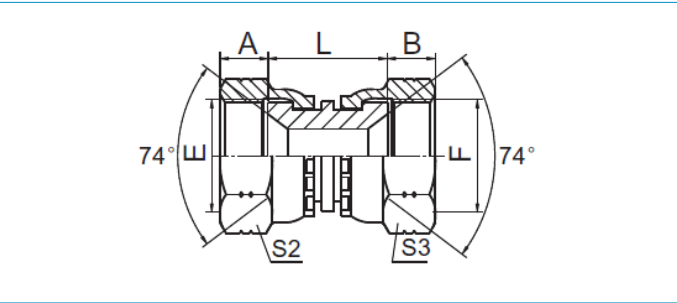


CÓDIGO	DESCRIPCIÓN	E	F	E	A	B	L	S1	S2
ADP20J04N	Adaptador 04MB-04FJX	7/16"X20	7/16"X20	8.92x1.83	9,1	9	23	14	15
ADP20J05N	Adaptador 05MB-05FJX	1/2"X20	1/2"X20	10.52x1.83	9,1	9	23,5	17	17
ADP20J06N	Adaptador 06MB-06FJX	9/16"X18	9/16"X18	11.89x1.98	9,9	10,5	24,5	17	19
ADP20J08N	Adaptador 08MB-08FJX	3/4"X16	3/4"X16	16.36x2.21	11,1	10,5	29,5	22	24
ADP20J10N	Adaptador 10MB-10FJX	7/8"X14	7/8"X14	19.18x2.46	12,7	12	34	27	27
ADP20J11N	Adaptador 12MB-10FJX	1.1/16"X12	7/8"X14	23.47x2.95	15,1	12	37	32	27
ADP20J12N	Adaptador 12MB-12FJX	1.1/16"X12	1.1/16"X12	23.47x2.95	15,1	15	38,5	32	32
ADP20J16N	Adaptador 16MB-16FJX	1.5/16"X12	1.5/16"X12	29.74x2.95	15,1	16	38,5	38	41
ADP20J20N	Adaptador 20MB-20FJX	1.5/8"X12	1.5/8"X12	37.46x3.00	15,1	17	44	50	50

ADAPTADORES Y SELLOS

ADAPTADOR HEMBRA GIRATORIO-HEMBRA GIRATORIO

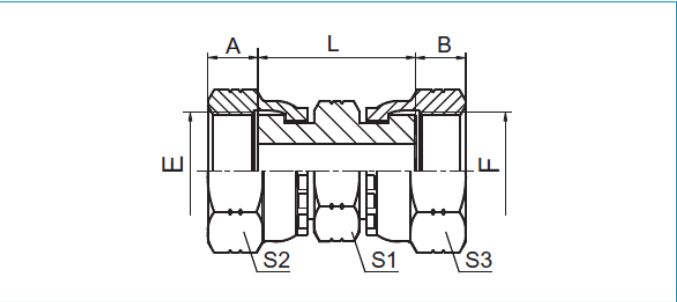
ADAPTADOR HEMBRA JIC GIRATORIO-HEMBRA JIC GIRATORIO (3J)



CÓDIGO	DESCRIPCIÓN	E	F	E	A	B	L	S1	S2
ADP3J0404N	Adaptador 04FJX-04FJX	3J-04	7/16"X20	7/16"X20	9	9	19	15	15
ADP3J0505N	Adaptador 05FJX-05FJX	3J-05	1/2"X20	1/2"X20	9,5	9,5	21	17	17
ADP3J0606N	Adaptador 06FJX-06FJX	3J-06	9/16"X18	9/16"X18	10,5	10,5	21	19	19
ADP3J0608N	Adaptador 06FJX-08FJX	3J-06-08	9/16"X18	3/4"X16	10,5	11	23	19	24
ADP3J0808N	Adaptador 08FJX-08FJX	3J-08	3/4"X16	3/4"X16	11	11	26	24	24
ADP3J1010N	Adaptador 10FJX-10FJX	3J-10	7/8"X14	7/8"X14	13	13	27	27	27
ADP3J1212N	Adaptador 12FJX-12FJX	3J-12	1.1/16"X12	1.1/16"X12	15	15	29	32	32
ADP3J1616N	Adaptador 16FJX-16FJX	3J-16	1.5/16"X12	1.5/16"X12	16	16	29	41	41
ADP3J2020N	Adaptador 20FJX-20FJX	3J-20	1.5/8"X12	1.5/8"X12	17	17	33	50	50
ADP3J2424N	Adaptador 24FJX-24FJX	3J-24	1.7/8"X12	1.7/8"X12	20	20	35,5	55	55

ADAPTADOR HEMBRA GIRATORIO-HEMBRA GIRATORIO

ADAPTADOR HEMBRA FOR GIRATORIO-HEMBRA FOR GIRATORIO (3F)

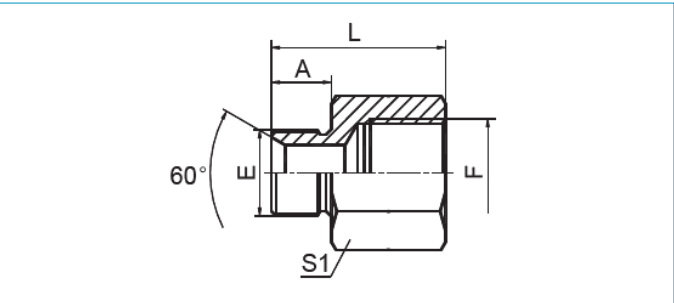


CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1	S2,S3
ADP3F0404N	Adaptador 04FFOR-04FFOR	9/16"X18	9/16"X18	8,5	8,5	33,5	19	19
ADP3F0606N	Adaptador 06FFOR-06FFOR	11/16"X16	11/16"X16	10	10	40,5	22	22
ADP3F0808N	Adaptador 08FFOR-08FFOR	13/16"X16	13/16"X16	11	11	44,5	27	27
ADP3F1010N	Adaptador 10FFOR-10FFOR	1"X14	1"X14	13,5	13,5	52,5	30	30
ADP3F1212N	Adaptador 12FFOR-12FFOR	1.3/16"X12	1.3/16"X12	15	15	56	36	36
ADP3F1616N	Adaptador 16FFOR-16FFOR	1.7/16"X12	1.7/16"X12	15	15	60	41	41
ADP3F2020N	Adaptador 20FFOR-20FFOR	1.11/16"X12	1.11/16"X12	15	15	59,5	50	50

ADAPTADORES Y SELLOS

ADAPTADOR REDUCTOR (BUSHING) MACHO-HEMBRA

ADAPTADOR MACHO BSP-HEMBRA BSP (5B)

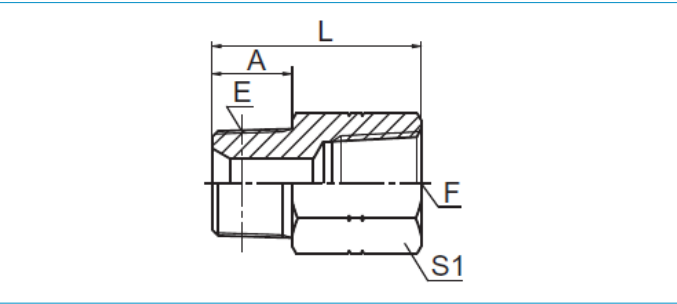


CODIGO	DESCRIPCION	E	F	A	L	S1
ADP5B0204N	Adaptador 02MBSP-04FBSP	G1/8"X28	G1/4"X19	11	29	19
ADP5B0402N	Adaptador 04MBSP-02FBSP	G1/4"X19	G1/8"X28	12	28	19
ADP5B0404N	Adaotador 04MBSP-04FBSP	G1/4"X19	G1/4"X19	12	33	19
ADP5B0406N	Adaptador 04MBSP-06FBSP	G1/4"X19	G3/8"X19	12	36	22
ADP5B0604N	Adaptador 06MBSP-04FBSP	G3/8"X19	G1/4"X19	13,5	33,5	22
ADP5B0606N	Adaotador 06MBSP-06FBSP	G3/8"X19	G3/8"X19	13,5	37,5	22
ADP5B0608N	Adaptador 06MBSP-08FBSP	G3/8"X19	G1/2"X14	13,5	42,5	27
ADP5B0806N	Adaptador 08MBSP-06FBSP	G1/2"X14	G3/8"X19	16	38	27
ADP5B0808N	Adaptador 08MBSP-08FBSP	G1/2"X14	G1/2"X14	16	45	27
ADP5B0810N	Adaptador 08MBSP-10FBSP	G1/2"X14	G5/8"X14	16	46	30
ADP5B0812N	Adaptador 08MBSP-12FBSP	G1/2"X14	G3/4"X14	16	44,5	36
ADP5B1008N	Adaptador 10MBSP-08FBSP	G5/8"X14	G1/2"X14	16	41,5	30
ADP5B1208N	Adaptador 12MBSP-08FBSP	G3/4"X14	G1/2"X14	18,5	44,5	32
ADP5B1212N	Adaptador 12MBSP-12FBSP	G3/4"X14	G3/4"X14	18,5	48	36
ADP5B1216N	Adaptador 12MBSP-16FBSP	G3/4"X14	G1"X11	18,5	53,5	41
ADP5B1612N	Adaptador 16MBSP-12FBSP	G1"X11	G3/4"X14	20,5	47,5	41
ADP5B1616N	Adaptador 16MBSP-16FBSP	G1"X11	G1"X11	20,5	55,5	41
ADP5B1620N	Adaptador 16MBSP-20FBSP	G1"X11	G1.1/4"X11	20,5	56,5	50
ADP5B2016N	Adaptador 20MBSP-16FBSP	G1.1/4"X11	G1"X11	20,5	49	50
ADP5B2020N	Adaptador 20MBSP-20FBSP	G1.1/4"X11	G1.1/4"X11	20,5	52,5	50
ADP5B2024N	Adaptador 20MBSP-24FBSP	G1.1/4"X11	G1.1/2"X11	20,5	57,5	55
ADP5B2420N	Adaptador 24MBSP-20FBSP	G1.1/2"X11	G1.1/4"X11			
ADP5B2424N	Adaptador 24MBSP-24FBSP	G1.1/2"X11	G1.1/2"X11	23	58	55
ADP5B3224N	Adaptador 32MBSP-24FBSP	G2"X11	G1.1/2"X11	26	59,5	70
ADP5B3232N	Adaptador 32MBSP-32FBSP	G2"X11	G2"X11	26	63	70

ADAPTADORES Y SELLOS

ADAPTADOR REDUCTOR (BUSHING) MACHO-HEMBRA

ADAPTADOR MACHO NPT-HEMBRA NPT (5N)

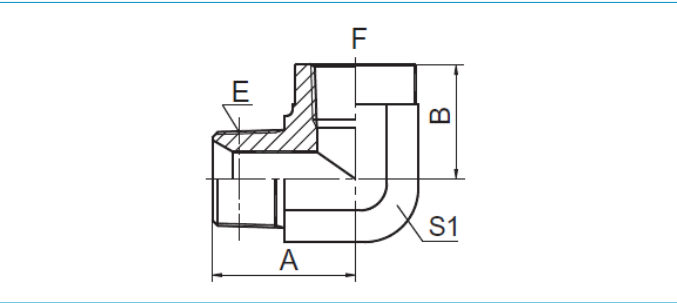


CODIGO	DESCRIPCION	E	F	A	L	S1
ADP5N0202N	Adaptador 02MP-02FP	Z1/8"X27	Z1/8"X27	10,5	25,5	17
ADP5N0204N	Adaptador 02MP-04FP	Z1/8"X27	Z1/4"X18	10,5	31	19
ADP5N0402N	Adaptador 04MP-02FP	Z1/8"X27	Z3/8"X18	11	31	24
ADP5N0404N	Adaptador 04MP-04FP	Z1/4"X18	Z1/4"X18	15	35,3	19
ADP5N0406N	Adaptador 04MP-06FP	Z1/4"X18	Z3/8"X18	15	36,6	24
ADP5N0602N	Adaptador 06MP-02FP	Z3/8"X18	Z1/8"X27	16	22	19
ADP5N0604N	Adaptador 06MP-04FP	Z3/8"X18	Z1/4"X18	16	22	19
ADP5N0606N	Adaptador 06MP-06FP	Z3/8"X18	Z3/8"X18	16	37,6	24
ADP5N0608N	Adaptador 06MP-08FP	Z3/8"X18	Z1/2"X14	17	43,7	30
ADP5N0802N	Adaptador 08MP-02FP	Z1/2"X14	Z1/8"X27			
ADP5N0804N	Adaptador 08MP-04FP	Z1/2"X14	Z1/4"X18	19,5	28	24
ADP5N0806N	Adaptador 08MP-06FP	Z1/2"X14	Z3/8"X18	19,5	28,5	24
ADP5N0808N	Adaptador 08MP-08FP	G1/2"X14	G1/2"X14	16	45	27
ADP5N0812N	Adaptador 08MP-12FP	Z1/2"X14	Z3/4"X14	19,5	49	36
ADP5N1204N	Adaptador 12MP-04FP	Z3/4"X14	Z1/4"X18			
ADP5N1206N	Adaptador 12MP-06FP	Z3/4"X14	Z3/8"X18	19,5	30,5	27
ADP5N1208N	Adaptador 12MP-08FP	Z3/4"X14	Z1/2"X14	19,5	30,5	27
ADP5N1212N	Adaptador 12MP-12FP	G3/4"X14	G3/4"X14	18,5	48	36
ADP5N1216N	Adaptador 12MP-16FP	Z3/4"X14	Z1"X11.5	19,5	55,4	41
ADP5N1220N	Adaptador 12MP-20FP	Z3/4"X14	Z1.1/4"X11.5			
ADP5N1606N	Adaptador 16MP-06FP	Z1"X11.5	Z3/8"X18			
ADP5N1608N	Adaptador 16MP-08FP	Z1"X11.5	Z1/2"X14	25,5	35,5	36
ADP5N1612N	Adaptador 16MP-12FP	Z1"X11.5	Z3/4"X14	25,5	36,5	36
ADP5N1616N	Adaptador 16MP-16FP	Z1"X11.5	Z1"X11.5	25,5	60,7	41
ADP5N2012N	Adaptador 20MP-12FP	Z1.1/4"X11.5	Z3/4"X14	26,5	38,5	46
ADP5N2016N	Adaptador 20MP-16FP	Z1.1/4"X11.5	Z1"X11.5	26,5	41	46
ADP5N2020N	Adaptador 20MP-20FP	G1.1/4"X11	G1.1/4"X11	20,5	52,5	50
ADP5N2416N	Adaptador 24MP-16FP	Z1.1/2"X11.5	Z1"X11.5	27,5	41,5	50
ADP5N2420N	Adaptador 24MP-20FP	Z1.1/2"X11.5	Z1.1/4"X11.5	27,5	41	50
ADP5N2424N	Adaptador 24MP-24FP	G1.1/2"X11	G1.1/2"X11	23	58	55
ADP5N3216N	Adaptador 32MP-16FP	Z2"X11.5	Z1"X11.5			
ADP5N3220N	Adaptador 32MP-20FP	Z2"X11.5	Z1.1/4"X11.5	27,5	44,5	65
ADP5N3224N	Adaptador 32MP-24FP	Z2"X11.5	Z1.1/2"X11.5	27,5	45	65

ADAPTADORES Y SELLOS

ADAPTADOR REDUCTOR (BUSHING) MACHO-HEMBRA

ADAPTADOR MACHO NPT-HEMBRA NPT 90° (5N9)

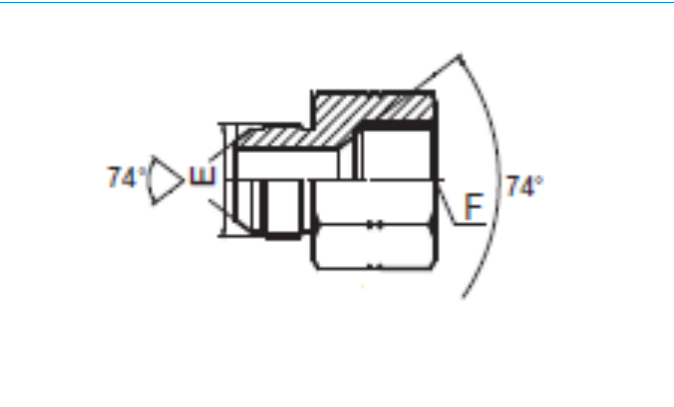


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1
ADP5N90202N	Codo 90 02MP-02FP	Z1/8"X27	Z1/8"X27	24,5	17,8	16
ADP5N90402N	Codo 90 04MP-02FP	Z1/4"X18	Z1/8"X27	26,5	16,8	16
ADP5N90404N	Codo 90 04MP-04FP	Z1/4"X18	Z1/4"X18	28	22,4	19
ADP5N90406N	Codo 90 04MP-06FP	Z1/4"X18	Z3/8"X18	31	25	24
ADP5N90606N	Codo 90 06MP-06FP	Z3/8"X18	Z3/8"X18	33,5	25	24
ADP5N90808N	Codo 90 08MP-08FP	Z1/2"X14	Z1/2"X14	41,2	31,2	30
ADP5N91208N	Codo 90 12MP-08FP	Z3/4"X14	Z1/2"X14	45	31,2	30
ADP5N91212N	Codo 90 12MP-12FP	Z3/4"X14	Z3/4"X14	45,2	34,5	33
ADP5N91616N	Codo 90 16MP-16FP	Z1"X11.5	Z1"X11.5	54,5	41,1	41
ADP5N92020N	Codo 90 20MP-20FP	Z1.1/4"X11.5	Z1.1/4"X11.5	63	43,2	48
ADP5N92424N	Codo 90 24MP-24FP	Z1.1/2"X11.5	Z1.1/2"X11.5	71,5	52,8	63

ADAPTADORES Y SELLOS

ADAPTADOR REDUCTOR (BUSHING) MACHO-HEMBRA

ADAPTADOR MACHO JIC-HEMBRA JIC (5J)

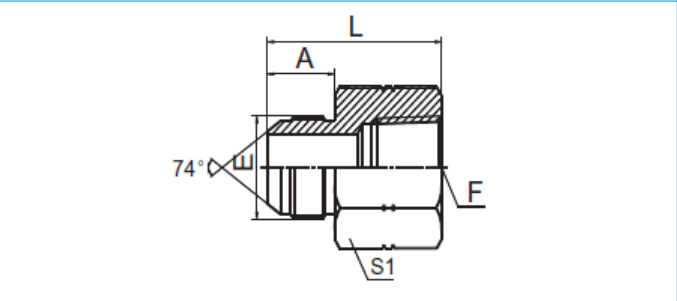


CODIGO	DESCRIPCION	E	F
ADP5J0404N	Adaptador 04MJ-04FJ	7/16"X20	7/16"X20
ADP5J0406N	Adaptador 04MJ-06FJ	7/16"X20	9/16"X18
ADP5J0408N	Adaptador 04MJ-08FJ	7/16"x20	3/4"X16
ADP5J0606N	Adaptador 06MJ-06FJ	9/16"X18	9/16"X18
ADP5J0608N	Adaptador 06MJ-08FJ	9/16"X18	3/4"X16
ADP5J0610N	Adaptador 06MJ-10FJ	9/16"X18	7/8"X14
ADP5J0612N	Adaptador 06MJ-12FJ	9/16"X18	1.1/16"X12
ADP5J0808N	Adaptador 08MJ-08FJ	3/4"X16	3/4"X16
ADP5J0810N	Adaptador 08MJ-10FJ	3/4"X16	7/8"X14
ADP5J0812N	Adaptador 08MJ-12FJ	3/4"X16	1.1/16"X12
ADP5J0816N	Adaptador 08MJ-16FJ	3/4"X16	1.5/16"X12
ADP5J1008N	Adaptador 10MJ-08FJ	7/8"X14	3/4"X16
ADP5J1010N	Adaptador 10MJ-10FJ	7/8"X14	7/8"X14
ADP5J1012N	Adaptador 10MJ-12FJ	7/8"X14	1.1/16"X12
ADP5J1016N	Adaptador 10MJ-16FJ	7/8"X14	1.5/16"X12
ADP5J1210N	Adaptador 12MJ-10FJ	1.1/16"X12	7/8"X14
ADP5J1212N	Adaptador 12MJ-12FJ	1.1/16"X12	1.1/16"X12
ADP5J1216N	Adaptador 12MJ-16FJ	1.1/16"X12	1.5/16"X12
ADP5J1220N	Adaptador 12MJ-20FJ	1.1/16"X12	1.5/8"X12
ADP5J1612N	Adaptador 16MJ-12FJ	1.5/16"X12	1.1/16"X12
ADP5J1616N	Adaptador 16MJ-16FJ	1.5/16"X12	1.5/16"X12
ADP5J1620N	Adaptador 16MJ-20FJ	1.5/16"X12	1.5/8"X12
ADP5J1624N	Adaptador 16MJ-24FJ	1.5/16"X12	1.7/8"X12
ADP5J2020N	Adaptador 20MJ-20FJ	1.5/8"X12	1.5/8"X12
ADP5J2024N	Adaptador 20MJ-24FJ	1.5/8"X12	1.7/8"X12
ADP5J2424N	Adaptador 24MJ-24FJ	1.7/8"X12	1.7/8"X12

ADAPTADORES Y SELLOS

ADAPTADOR REDUCTOR (BUSHING) MACHO-HEMBRA

ADAPTADOR MACHO JIC-HEMBRA NPT (5JN)



CÓDIGO	DESCRIPCIÓN	E	F	A	L	S1
ADP5JN0402N	Adaptador 04MJ- 02FP	7/16"X20	Z1/8"X27	14	30	17
ADP5JN0404N	Adaptador 04MJ-04FP	7/16"X20	Z1/4"X18	14	35,5	19
ADP5JN0504N	Adaptador 05MJ-04FP	1/2"X20	Z1/4"X18	14	35,3	19
ADP5JN0604N	Adaptador 06MJ- 04FP	9/16"X18	Z1/4"X18	14,1	35,6	19
ADP5JN0606N	Adaptador 06MJ-06FP	9/16"X18	Z3/8"X18	14,1	37,1	22
ADP5JN0608N	Adaptador 06MJ-08FP	9/16"X18	Z1/2"X14	14,1	42,5	30
ADP5JN0806N	Adaptador 08MJ-06FP	3/4"X16	Z3/8"X18	16,7	39,6	22
ADP5JN0808N	Adaptador 08MJ-08FP	3/4"X16	Z1/2"X14	16,7	45,6	30
ADP5JN0812N	Adaptador 08MJ-12FP	3/4"X16	Z3/4"X14	16,7	45	36
ADP5JN1008N	Adaptador 10MJ-08FP	7/8"X14	Z1/2"X14	19,3	48	30
ADP5JN1012N	Adaptador 10MJ-12FP	7/8"X14	Z3/4"X14	19,3	49,7	36
ADP5JN1208N	Adaptador 12MJ-08FP	1.1/16"X12	Z1/2"X14	21,9	52,1	30
ADP5JN1212N	Adaptador 12MJ-12FP	1.1/16"X12	Z3/4"X14	21,9	52,3	36
ADP5JN1612N	Adaptador 16MJ-12FP	1.5/16"X12	Z3/4"X14	23,1	50	36
ADP5JN1616N	Adaptador 16MJ-16FP	1.5/16"X12	Z1"X11.5	23,1	59,7	41
ADP5JN2020N	Adaptador 20MJ-20FP	1.5/8"X12	Z1.1/4"X11.5	24,3	61,5	50
ADP5JN2424N	Adaptador 24MJ-24FP	1.7/8"X12	Z1.1/2"X11.5	27,5	62,5	60
ADP5JN3232N	Adaptador 32MJ-32FP	2.1/2"X12	Z2"X11.5	33,9	70	70

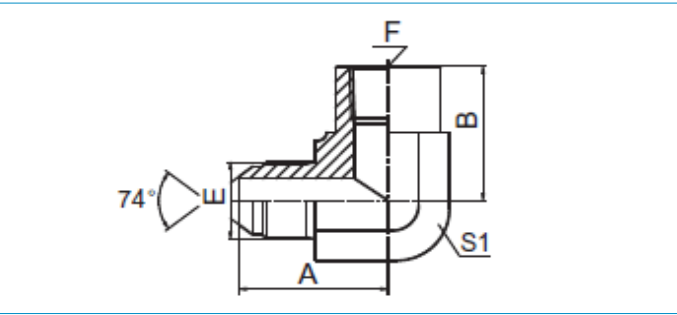
ADAPTADORES Y SELLOS

ADAPTADOR REDUCTOR (BUSHING) MACHO-HEMBRA

ADAPTADOR MACHO JIC-HEMBRA NPT 90° [5JN9]



WÜRKONEN



CODIGO	DESCRIPCION	E	F	A	L	S1
ADP5JN90402N	Codo 90 04MJ-02FP	7/16"X20	Z1/8"X27	27,5	16,8	16
ADP5JN90404N	Codo 90 04MJ-04FP	7/16"X20	Z1/4"X18	30,9	22,4	19
ADP5JN90604N	Codo 90 06MJ-04FP	9/16"X18	Z1/4"X18	31,2	22,4	19
ADP5JN90606N	Codo 90 06MJ-06FP	9/16"X18	Z3/8"X18	33,5	25,9	24
ADP5JN90804N	Codo 90 08MJ-04FP	3/4"X16	Z1/4"X18	31,6	22,4	19
ADP5JN90808N	Codo 90 08MJ-08FP	3/4"X16	Z1/2"X14	39,5	31,2	30
ADP5JN91208N	Codo 90 12MJ-08FP	1.1/16"X12	Z1/2"X14	46	31,2	30
ADP5JN91212N	Codo 90 12MJ-12FP	1.1/16"X12	Z3/4"X14	48	34,5	33
ADP5JN91216N	Codo 90 12MJ-16FP	1.1/16"X12	Z1"X11.5	52,5	41,1	41
ADP5JN91612N	Codo 90 16MJ-12FP	1.5/16"X12	Z3/4"X14	49	34,5	33
ADP5JN91616N	Codo 90 16MJ-16FP	1.5/16"X12	Z1"X11.5	55,1	41,1	41
ADP5JN92020N	Codo 90 20MJ-20FP	1.5/8"X12	Z1.1/4"X11.5	59,2	43,2	48
ADP5JN92424N	Codo 90 24MJ-24FP	1.7/8"X12	Z1.1/2"X11.5	73,4	52,8	63

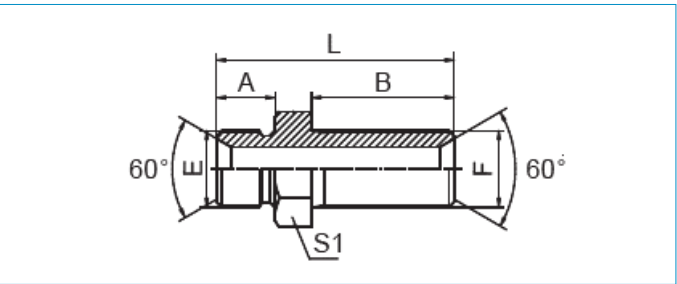
ADAPTADORES Y SELLOS

ADAPTADOR PASAMURO MACHO-MACHO

ADAPTADOR PASAMURO MACHO BSP-MACHO BSP [6B]



WÜRKONEN



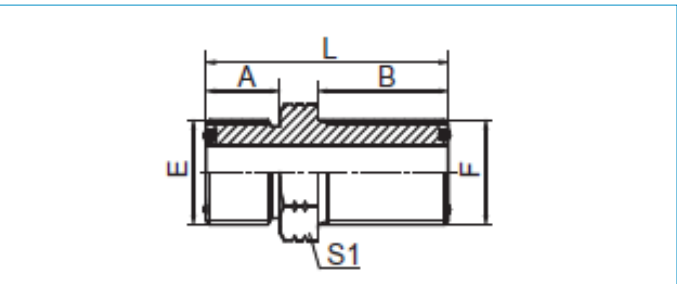
CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1	S2
ADP6B02N	Pasamuro 02MBSP	G1/8"X28	G1/8"X28	10	33	49	14	14
ADP6B04N	Pasamuro 04MBSP	G1/4"X19	G1/4"X19	12	35	53	19	19
ADP6B06N	Pasamuro 06MBSP	G3/8"X19	G3/8"X19	13,5	35	56,5	22	22
ADP6B08N	Pasamuro 08MBSP	G1/2"X14	G1/2"X14	16	39	65	27	27
ADP6B10N	Pasamuro 10MBSP	G5/8"X14	G5/8"X14	17,5	40	67,5	30	30
ADP6B12N	Pasamuro 12MBSP	G3/4"X14	G3/4"X14	18,5	42	71,5	32	32
ADP6B16N	Pasamuro 16MBSP	G1"X11	G1"X11	20,5	50	84	41	41
ADP6B20N	Pasamuro 20MBSP	G1.1/4"X11	G1.1/4"X11	20,5	52	89,5	50	50
ADP6B24N	Pasamuro 24MBSP	G1.1/2"X11	G1.1/2"X11	23	55	93	55	55
ADP6B32N	Pasamuro 32MBSP	G2"X11	G2"X11	25,5	55	97,5	70	70

ADAPTADOR PASAMURO MACHO-MACHO

ADAPTADOR PASAMURO MACHO FOR-MACHO FOR [6F]



WÜRKONEN



CÓDIGO	DESCRIPCIÓN	E	F	E	F	A	B	L	S1
ADP6F04N	Pasamuro 04MFOR	9/16"X18	9/16"X18	0011	0011	9,8	31,5	48,2	22
ADP6F06N	Pasamuro 06MFOR	11/16"X16	11/16"X16	0012	0012	11,2	34	53,2	27
ADP6F08N	Pasamuro 08MFOR	13/16"X16	13/16"X16	0014	0014	12,8	36,5	58,3	30
ADP6F10N	Pasamuro 10MFOR	1"X14	1"X14	0016	0016	15,5	40,6	66,6	36
ADP6F12N	Pasamuro 12MFOR	1.3/16"X12	1.3/16"X12	0018	0018	17	41,7	69,2	38
ADP6F16N	Pasamuro 16MFOR	1.7/16"X12	1.7/16"X12	0021	0021	17,5	42,2	70,2	46
ADP6F20N	Pasamuro 20MFOR	1.11/16"X12	1.11/16"X12	0025	0025	17,5	42,2	70,2	50

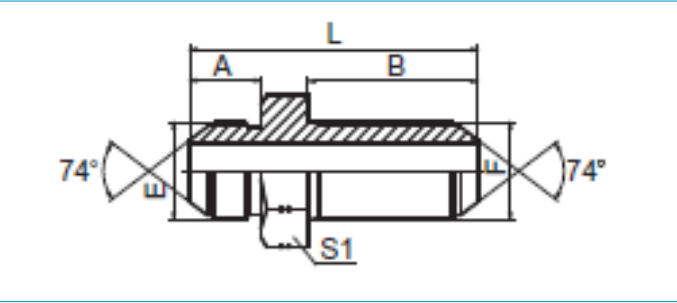
ADAPTADORES Y SELLOS

ADAPTADOR PASAMURO MACHO-MACHO

ADAPTADOR PASAMURO MACHO JIC-MACHO JIC [6J]



WÜRKONEN



CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1
ADP6J04N	Pasamuro 04MJ	7/16"X20	7/16"X20	14	32,5	52,5	17
ADP6J06N	Pasamuro 06MJ	9/16"X18	9/16"X18	14,1	32,5	54,5	22
ADP6J08N	Pasamuro 08MJ	3/4"X16	3/4"X16	16,7	36,5	61,5	24
ADP6J10N	Pasamuro 10MJ	7/8"X14	7/8"X14	19,3	40	69,5	30
ADP6J12N	Pasamuro 12MJ	1.1/16"X12	1.1/16"X12	21,9	44,5	78,5	36
ADP6J16N	Pasamuro 16MJ	1.5/16"X12	1.5/16"X12	23,1	44,5	79,8	41
ADP6J20N	Pasamuro 20MJ	1.5/8"X12	1.5/8"X12	24,3	45,7	84	50
ADP6J24N	Pasamuro 24MJ	1.7/8"X12	1.7/8"X12	27,5	46	89,5	55
ADP6J32N	Pasamuro 32MJ	2.1/2"X12	2.1/2"X12	33,9	53,1	106,7	70

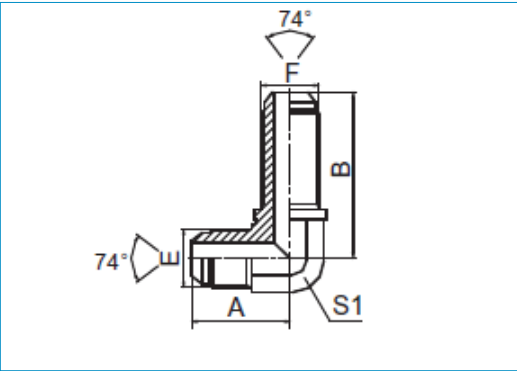
ADAPTADORES Y SELLOS

ADAPTADOR PASAMURO MACHO-MACHO

ADAPTADOR PASAMURO MACHO JIC-MACHO JIC 90° [6J9]



WÜRKONEN



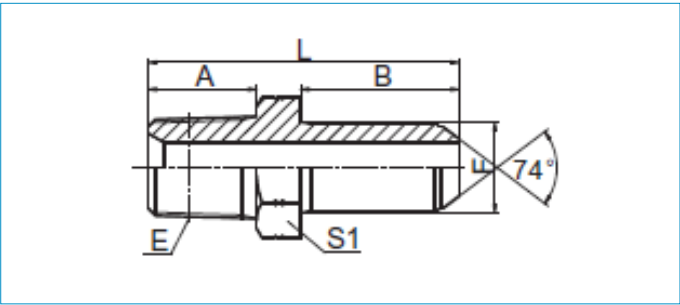
CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1
ADP6J904N	Pasamuro 90 04MJ	7/16"X20	7/16"X20	24,5	40,4	11
ADP6J905N	Pasamuro 90 05MJ	1/2"X20	1/2"X20	26,6	43,7	14
ADP6J906N	Pasamuro 90 06MJ	9/16"X18	9/16"X18	27,7	46	14
ADP6J908N	Pasamuro 90 08MJ	3/4"X16	3/4"X16	34,5	53,5	19
ADP6J910N	Pasamuro 90 10MJ	7/8"X14	7/8"X14	39,6	60,7	22
ADP6J912N	Pasamuro 90 12MJ	1.1/16"X12	1.1/16"X12	45,2	67,8	27
ADP6J914N	Pasamuro 90 14MJ	1.3/16"X12	1.3/16"X12	48,2	69,5	30
ADP6J916N	Pasamuro 90 16MJ	1.5/16"X12	1.5/16"X12	50	71	33
ADP6J920N	Pasamuro 90 20MJ	1.5/8"X12	1.5/8"X12	57,5	79,2	41
ADP6J924N	Pasamuro 90 24MJ	1.7/8"X12	1.7/8"X12	63,1	80,9	48

ADAPTADOR PASAMURO MACHO-MACHO

ADAPTADOR PASAMURO MACHO NPT-MACHO JIC [6NJ]



WÜRKONEN

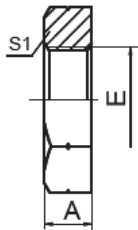


CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1
ADP6NJ0204N	Pasamuro 02MP-04MJ	Z1/8"X27	7/16"X20	10,5	32,5	49	17
ADP6NJ0404N	Pasamuro 04MP-04MJ	Z1/4"X18	7/16"X20	15	32,5	53,5	17
ADP6NJ0406N	Pasamuro 04MP-06MJ	Z1/4"X18	9/16"X18	15	32,5	53,5	22
ADP6NJ0606N	Pasamuro 06MP-06MJ	Z3/8"X18	9/16"X18	16	32,5	56,5	22
ADP6NJ0808N	Pasamuro 08MP-08MJ	Z1/2"X14	3/4"X16	19,5	36,5	64	24
ADP6NJ0810N	Pasamuro 08MP-10MJ	Z1/2"X14	7/8"X14	19,5	40	69,5	30
ADP6NJ1212N	Pasamuro 12MP-12MJ	Z3/4"X14	1.1/16"X12	19,5	44,5	75	36
ADP6NJ1616N	Pasamuro 16MP-16MJ	Z1"X11.5	1.5/16"X12	25,5	44,5	83	41
ADP6NJ2020N	Pasamuro 20MP-20MJ	Z1.1/4"X11.5	1.5/8"X12	26,5	45,7	87	50
ADP6NJ2424N	Pasamuro 24MP-24MJ	Z1.1/2"X11.5	1.7/8"X12	27,5	46	88,5	55

ADAPTADORES Y SELLOS

CONTRATUERCA PASAMURO

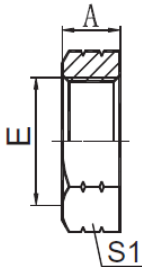
CONTRATUERCA PASAMURO BSP (8B)



CÓDIGO	DESCRIPCIÓN	E	A	S1
ADP8B02N	Contratuercas BSP (02)	G1/8"X28	5,5	14
ADP8B04N	Contratuercas BSP (04)	G1/4"X19	6,5	19
ADP8B06N	Contratuercas BSP (06)	G3/8"X19	7	22
ADP8B08N	Contratuercas BSP (08)	G1/2"X14	9	27
ADP8B10N	Contratuercas BSP (10)	G5/8"X14	9	30
ADP8B12N	Contratuercas BSP (12)	G3/4"X14	10,5	32
ADP8B16N	Contratuercas BSP (16)	G1"X11	10,5	41
ADP8B20N	Contratuercas BSP (20)	G1.1/4"X11	10,5	50
ADP8B24N	Contratuercas BSP (24)	G1.1/2"X11	10,5	55
ADP8B32N	Contratuercas BSP (32)	G2"X11	10,5	70

CONTRATUERCA PASAMURO

CONTRATUERCA PASAMURO FOR (8F)

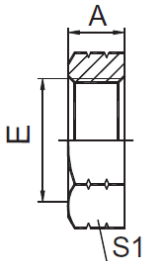


CÓDIGO	DESCRIPCIÓN	E	A	S1
ADP8F04N	Contratuercas FOR (04)	9/16"X18	7	22
ADP8F06N	Contratuercas FOR (06)	11/16"X16	8	27
ADP8F08N	Contratuercas FOR (08)	13/16"X16	9	30
ADP8F10N	Contratuercas FOR (10)	1"X14	10,4	36
ADP8F12N	Contratuercas FOR (12)	1.3/16"X12	10,4	38
ADP8F16N	Contratuercas FOR (16)	1.7/16"X12	10,4	46
ADP8F20N	Contratuercas FOR (20)	1.11/16"X12	10,4	50

ADAPTADORES Y SELLOS

CONTRATUERCA PASAMURO

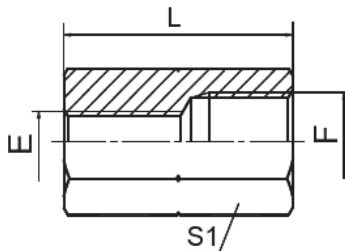
CONTRATUERCA PASAMURO JIC (8J)



CÓDIGO	DESCRIPCIÓN	E	A	S1
ADP8J04N	Contratuercas JIC (04)	7/16"X20	7	17
ADP8J06N	Contratuercas JIC (06)	9/16"X18	7	22
ADP8J08N	Contratuercas JIC (08)	3/4"X16	8	24
ADP8J10N	Contratuercas JIC (10)	7/8"X14	9	30
ADP8J12N	Contratuercas JIC (12)	1.1/16"X12	10,5	36
ADP8J16N	Contratuercas JIC (16)	1.5/16"X12	10,5	41
ADP8J20N	Contratuercas JIC (20)	1.5/8"X12	10,5	50
ADP8J24N	Contratuercas JIC (24)	1.7/8"X12	10,5	55
ADP8J32N	Contratuercas JIC (32)	2.1/2"X12	10,5	70

ADAPTADOR COPLA HEMBRA-HEMBRA

ADAPTADOR COPLA HEMBRA BSP-HEMBRA BSP (7B)

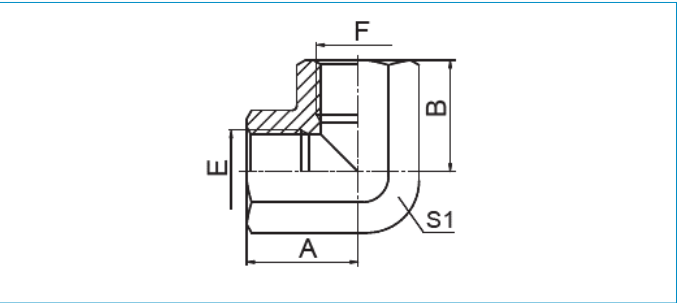
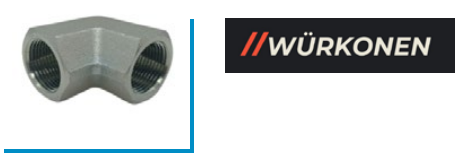


CÓDIGO	DESCRIPCIÓN	E	F	L	S1
ADP7B0202N	Adaptador Copla 02FBSP-02FBSP	G1/8"X28	G1/8"X28	22	14
ADP7B0204N	Adaptador Copla 02FBSP-04FBSP	G1/8"X28	G1/4"X19	24	19
ADP7B0404N	Adaptador Copla 04FBSP-04FBSP	G1/4"X19	G1/4"X19	24	19
ADP7B0406N	Adaptador Copla 04FBSP-06FBSP	G1/4"X19	G3/8"X19	29	22
ADP7B0606N	Adaptador Copla 06FBSP-06FBSP	G3/8"X19	G3/8"X19	26	22
ADP7B0608N	Adaptador Copla 06FBSP-08FBSP	G3/8"X19	G1/2"X14	33	27
ADP7B0808N	Adaptador Copla 08FBSP-08FBSP	G1/2"X14	G1/2"X14	32	27
ADP7B0810N	Adaptador Copla 08FBSP-10FBSP	G1/2"X14	G5/8"X14	36	30
ADP7B1212N	Adaptador Copla 12FBSP-12FBSP	G3/4"X14	G3/4"X14	36	32
ADP7B1216N	Adaptador Copla 12FBSP-16FBSP	G3/4"X14	G1"X11	43	41
ADP7B1616N	Adaptador Copla 16FBSP-16FBSP	G1"X11	G1"X11	40	41
ADP7B1620N	Adaptador Copla 16FBSP-20FBSP	G1"X11	G1.1/4"X11	46	50
ADP7B2020N	Adaptador Copla 20FBSP-20FBSP	G1.1/4"X11	G1.1/4"X11	44	50
ADP7B2424N	Adaptador Copla 24FBSP-24FBSP	G1.1/2"X11	G1.1/2"X11	45	55
ADP7B3232N	Adaptador Copla 32FBSP-32FBSP	G2"X11	G2"X11	54	70

ADAPTADORES Y SELLOS

ADAPTADOR COPLA HEMBRA-HEMBRA

ADAPTADOR COPLA HEMBRA BSP-HEMBRA BSP 90° [7B9]

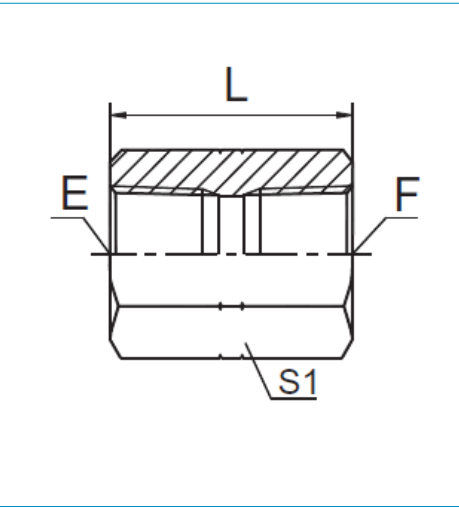


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1
ADP7B902PKN	Adaptador Codo 90° 02FBSP-02FBSP	G1/8"X28	G1/8"X28	20	20	16
ADP7B904PKN	Adaptador Codo 90° 04FBSP-04FBSP	G1/4"X19	G1/4"X19	22,5	22,5	19
ADP7B906PKN	Adaptador Codo 90° 06FBSP-06FBSP	G3/8"X19	G3/8"X19	26	26	24
ADP7B908PKN	Adaptador Codo 90° 08FBSP-08FBSP	G1/2"X14	G1/2"X14	31	31	27
ADP7B912PKN	Adaptador Codo 90° 12FBSP-12FBSP	G3/4"X14	G3/4"X14	34	34	33
ADP7B916PKN	Adaptador Codo 90° 16FBSP-16FBSP	G1"X11	G1"X11	42	42	41
ADP7B920PKN	Adaptador Codo 90° 20FBSP-20FBSP	G1.1/4"X11	G1.1/4"X11	48	48	50
ADP7B924PKN	Adaptador Codo 90° 24FBSP-24FBSP	G1.1/2"X11	G1.1/2"X11	53	53	60
ADP7B932PKN	Adaptador Codo 90° 32FBSP-32FBSP	G2"X11	G2"X11	62	62	70

ADAPTADORES Y SELLOS

ADAPTADOR COPLA HEMBRA-HEMBRA

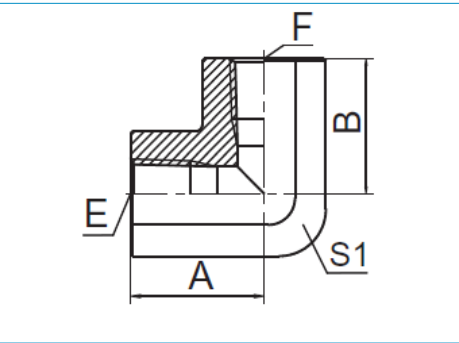
ADAPTADOR COPLA HEMBRA NPT-HEMBRA NPT [7N]



CODIGO	DESCRIPCION	E	F	L	S1
ADP7N0202N	Adaptador Copla 02FP-02FP	Z1/8"X27	Z1/8"X27	24	17
ADP7N0204N	Adaptador Copla 02FP-04FP	Z1/8"X27	Z1/4"X18	27	19
ADP7N0402N	Adaptador Copla 04FP-02FP	Z1/8"X27	Z3/8"X18	30	22
ADP7N0404N	Adaptador Copla 04FP-04FP	Z1/4"X18	Z1/4"X18	29	19
ADP7N0604N	Adaptador Copla 06FP-04FP	Z3/8"X18	Z1/4"X18		
ADP7N0606N	Adaptador Copla 06FP-06FP	Z3/8"X18	Z3/8"X18		
ADP7N0608N	Adaptador Copla 06FP-08FP	Z3/8"X18	Z1/2"X14	38	30
ADP7N0804N	Adaptador Copla 08FP-04FP	Z1/2"X14	Z1/4"X18		
ADP7N0808N	Adaptador Copla 08FP-08FP	Z1/2"X14	Z1/2"X14	38	30
ADP7N1212N	Adaptador Copla 12FP-12FP	Z3/4"X14	Z3/4"X14	39	36
ADP7N1616N	Adaptador Copla 16FP-16FP	Z1"X11.5	Z1"X11.5	48	41
ADP7N2020N	Adaptador Copla 20FP-20FP	Z1.1/4"X11.5	Z1.1/4"X11.5	49	50
ADP7N2424N	Adaptador Copla 24FP-24FP	Z1.1/2"X11.5	Z1.1/2"X11.5	49	60
ADP7N3232N	Adaptador Copla 32FP-32FP	Z2"X11.5	Z2"X11.5	50	70

ADAPTADOR COPLA HEMBRA-HEMBRA

ADAPTADOR COPLA HEMBRA NPT-HEMBRA NPT 90° [7N9]

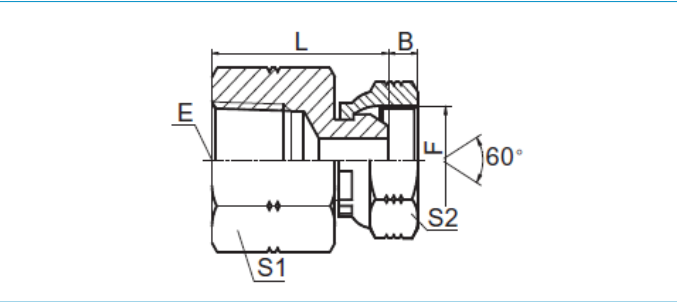


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1
ADP7N90202NPK	Codo 90 02FP-02FP	Z1/8"X27	Z1/8"X27	20	20	16
ADP7N90204NPK	Codo 90 02FP-04FP	Z1/8"X27	Z1/4"X18	20	22,5	19
ADP7N90404PKN	Codo 90 04FP-04FP	Z1/4"X18	Z1/4"X18	22,5	22,5	19
ADP7N90606PKN	Codo 90 06FP-06FP	Z3/8"X18	Z3/8"X18	26	26	24
ADP7N90808PKN	Codo 90 08FP-08FP	Z1/2"X14	Z1/2"X14	31	31	27
ADP7N91212PKN	Codo 90 12FP-12FP	Z3/4"X14	Z3/4"X14	34	34	33
ADP7N91616PKN	Codo 90 16FP-16FP	Z1"X11.5	Z1"X11.5	42	42	41
ADP7N92020PKN	Codo 90 20FP-20FP	Z1.1/4"X11.5	Z1.1/4"X11.5	48	48	50
ADP7N92424PKN	Codo 90 24FP-24FP	Z1.1/2"X11.5	Z1.1/2"X11.5	53	53	60

ADAPTADORES Y SELLOS

ADAPTADOR HEMBRA-HEMBRA GIRATORIO

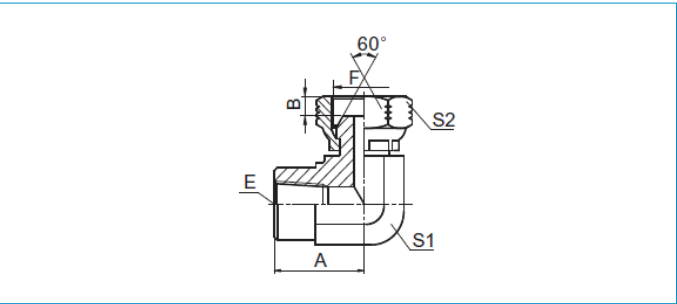
ADAPTADOR HEMBRA NPT-HEMBRA NPT GIRATORIO (7NU)



CÓDIGO	DESCRIPCIÓN	E	F	B	L	S1	S2
ADP7NU0202N	Adaptador 02FP-02FPX	Z1/8"X27	1/8"X27	3,5	24	17	15
ADP7NU0404N	Adaptador 04FP-04FPX	Z1/4"X18	1/4"X18	4,6	31,5	19	19
ADP7NU0406N	Adaptador 04FP-06FPX	Z1/4"X18	3/8"X18	6	33	19	22
ADP7NU0606N	Adaptador 06FP-06FPX	Z3/8"X18	3/8"X18	6	34	22	22
ADP7NU0608N	Adaptador 06FP-08FPX	Z3/8"X18	1/2"X14	7,5	34	22	27
ADP7NU0806N	Adaptador 08FP-06FPX	Z1/2"X14	3/8"X18	6	39	30	22
ADP7NU0808N	Adaptador 08FP-08FPX	Z1/2"X14	1/2"X14	7,5	41	30	27
ADP7NU1212N	Adaptador 12FP-12FPX	Z3/4"X14	3/4"X14	8,9	44	36	32
ADP7NU1616N	Adaptador 16FP-16FPX	Z1"X11.5	1"X11.5	10,5	51,5	41	41
ADP7NU2020N	Adaptador 20FP-20FPX	Z1.1/4"X11.5	1.1/4"X11.5	11,2	55	50	50

ADAPTADOR HEMBRA-HEMBRA GIRATORIO

ADAPTADOR HEMBRA NPT-HEMBRA NPT GIRATORIO 90° (7NU9)

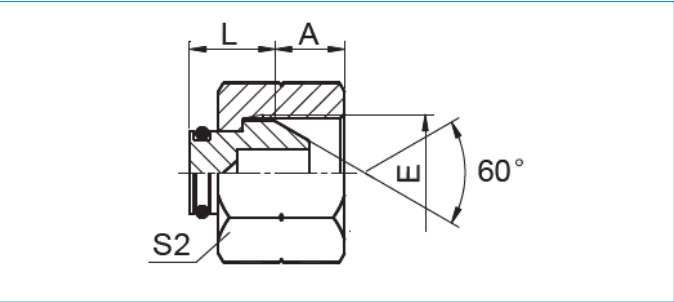


CÓDIGO	DESCRIPCIÓN	E	F	A	B	S1	S2
ADP7NU90202N	Codo 90 02FP-02FPX	Z1/8"X27	1/8"X27	17,8	3,5	16	15
ADP7NU90404N	Codo 90 04FP-04FPX	Z1/4"X18	1/4"X18	22,5	4,6	19	19
ADP7NU90606N	Codo 90 06FP-06FPX	Z3/8"X18	3/8"X18	25	6	24	22
ADP7NU90808N	Codo 90 08FP-08FPX	Z1/2"X14	1/2"X14	31,2	7,5	30	27
ADP7NU91212N	Codo 90 12FP-12FPX	Z3/4"X14	3/4"X14	34,5	8,9	33	32
ADP7NU91616N	Codo 90 16FP-16FPX	Z1"X11.5	1"X11.5	41	10,5	41	41
ADP7NU92020N	Codo 90 20FP-20FPX	Z1.1/4"X11.5	1.1/4"X11.5	43,2	11,2	50	50
ADP7NU92424N	Codo 90 24FP-24FPX	Z1.1/2"X11.5	1.1/2"X11.5	52,8	11,2	63	55

ADAPTADORES Y SELLOS

ADAPTADOR TAPA

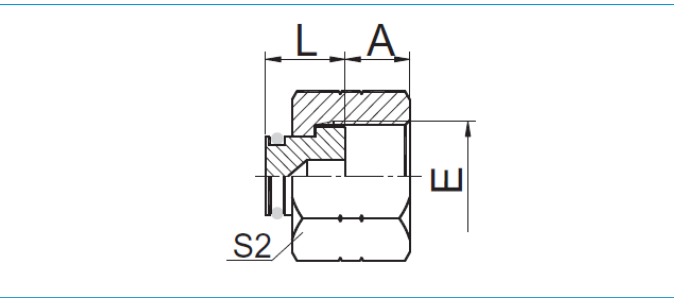
TAPA HEMBRA BSPX (9B)



CÓDIGO	DESCRIPCIÓN	E	A	L	S2
ADP9B02N	Tapa Gorro 02FBSPX	G1/8"X28	5,5	11,5	14
ADP9B04N	Tapa Gorro 04FBSPX	G1/4"X19	5,5	13,5	19
ADP9B06N	Tapa Gorro 06FBSPX	G3/8"X19	6,3	14,5	22
ADP9B08N	Tapa Gorro 08FBSPX	G1/2"X14	7,5	16	27
ADP9B10N	Tapa Gorro 10FBSPX	G5/8"X14	9,5	16,5	30
ADP9B12N	Tapa Gorro 12FBSPX	G3/4"X14	10,9	17,5	32
ADP9B16N	Tapa Gorro 16FBSPX	G1"X11	11,7	19	41
ADP9B20N	Tapa Gorro 20FBSPX	G1.1/4"X11	11	21,5	50
ADP9B24N	Tapa Gorro 24FBSPX	G1.1/2"X11	13	22	55
ADP9B32N	Tapa Gorro 32FBSPX	G2"X11	16	26,5	70

ADAPTADOR TAPA

TAPA HEMBRA FORX (9F)

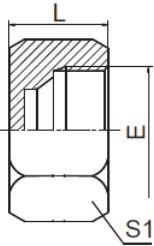


CODIGO	DESCRIPCION	E	A	L	S2
ADP9F04N	Tapa 04ORFS	9/16"X18	8,5	10,5	19
ADP9F06N	Tapa 06ORFS	11/16"X16	10	13	22
ADP9F08N	Tapa 08ORFS	13/16"X16	11	14	27
ADP9F10N	Tapa 10ORFS	1"X14	13,5	16	30
ADP9F12N	Tapa 12ORFS	1.3/16"X12	15	15	36
ADP9F16N	Tapa 16ORFS	1.7/16"X12	15	18	41
ADP9F20N	Tapa 20ORFS	1.11/16"X12	15	19	50
ADP9F24N	Tapa 24ORFS	2"X12	16	21	60

ADAPTADORES Y SELLOS

ADAPTADOR TAPA

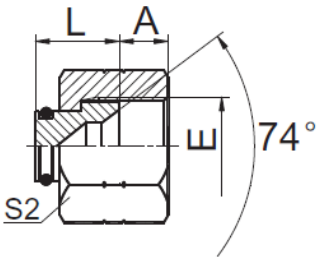
TAPA FIJA HEMBRA JIC (9JCAP)



CÓDIGO	DESCRIPCIÓN	E	L	S1
ADP9J04CAPN	Tapa Fija 04FJ	7/16"X20	15,1	15
ADP9J06CAPN	Tapa Fija 06FJ	9/16"X18	15,9	19
ADP9J08CAPN	Tapa Fija 08FJ	3/4"X16	19	24
ADP9J10CAPN	Tapa Fija 10FJ	7/8"X14	21,4	27
ADP9J12CAPN	Tapa Fija 12FJ	1.1/16"X12	23	32
ADP9J16CAPN	Tapa Fija 16FJ	1.5/16"X12	25,8	41
ADP9J24CAPN	Tapa Fija 24FJ	1.7/8"X12	30,2	60

ADAPTADOR TAPA

TAPA ROTATORIA HEMBRA JIC (9J)

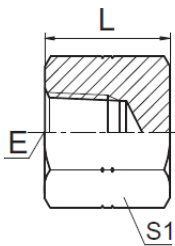


CÓDIGO	DESCRIPCIÓN	E	A	L	S2
ADP9J04N	Tapa Rotatoria 04FJX	7/16"X20	9	10,5	15
ADP9J06N	Tapa Rotatoria 06FJX	9/16"X18	10,5	11	19
ADP9J08N	Tapa Rotatoria 08FJX	3/4"X16	11	13	24
ADP9J10N	Tapa Rotatoria 10FJX	7/8"X14	13	13,5	27
ADP9J12N	Tapa Rotatoria 12FJX	1.1/16"X12	15	15	32
ADP9J16N	Tapa Rotatoria 16FJX	1.5/16"X12	16	15,5	41
ADP9J20N	Tapa Rotatoria 20FJX	1.5/8"X12	17	18,5	50
ADP9J24N	Tapa Rotatoria 24FJX	1.7/8"X12	20	19	55
ADP9J32N	Tapa Rotatoria 32FJX	2.1/2"X12	23,5	20,5	75

ADAPTADORES Y SELLOS

ADAPTADOR TAPA

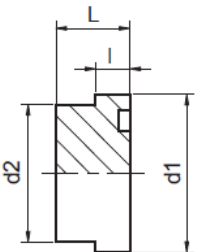
TAPA GORRO HEMBRA NPT (9N)



CÓDIGO	DESCRIPCIÓN	E	L	S1
ADP9N02N	Tapa Gorro 02FP	Z1/8"X27	17,5	17
ADP9N04N	Tapa Gorro 04FP	Z1/4"X18	23	19
ADP9N06N	Tapa Gorro 06FP	Z3/8"X18	24	24
ADP9N08N	Tapa Gorro 08FP	Z1/2"X14	28	30
ADP9N12N	Tapa Gorro 12FP	Z3/4"X14	28	36
ADP9N16N	Tapa Gorro 16FP	Z1"X11.5	34	46
ADP9N20N	Tapa Gorro 20FP	Z1.1/4"X11.5	37	55
ADP9N24N	Tapa Gorro 24FP	Z1.1/2"X11.5	37	65
ADP9N32N	Tapa Gorro 32FP	Z2"X11.5	40,5	75

ADAPTADOR TAPA

TAPA FLANGE PARA ORING (COD.61-62)

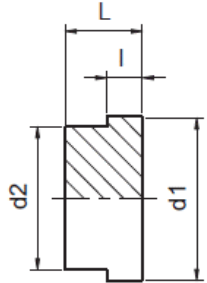


CÓDIGO	DESCRIPCIÓN	SERIE	PSI	FLANGE SIZE	D1	D2	L	I	MPA
ADP4FL08N	Tapa Flange p/ O-ring FL61-08	L	3000	1/2"	30,2	24	16	6,8	34,5
ADP4FL12N	Tapa Flange p/ O-ring FL61-12	L	3000	3/4"	38,1	31,5	17	6,8	34,5
ADP4FL16N	Tapa Flange p/ O-ring FL61-16	L	3000	1"	44,4	38	17	8	34,5
ADP4FL20N	Tapa Flange p/ O-ring FL61-20	L	3000	1.1/4"	50,8	43	17	8	27,6
ADP4FL24N	Tapa Flange p/ O-ring FL61-24	L	3000	1.1/2"	60,3	50	19	8	20,7
ADP4FL32N	Tapa Flange p/ O-ring FL61-32	L	3000	2"	71,4	62	19	9,6	20,7
ADP4FL40N	Tapa Flange p/ O-ring FL61-40	L	3000	2.1/2"	84,1	74	40	9,6	17,2
ADP4FL48N	Tapa Flange p/ O-ring FL61-48	L	3000	3"	101,6	90	45	9,6	13,8
ADP4FS08N	Tapa Flange p/ O-ring FL62-08	S	6000	1/2"	31,8	24	18	7,8	42
ADP4FS12N	Tapa Flange p/ O-ring FL62-12	S	6000	3/4"	41,3	32	18	8,8	42
ADP4FS16N	Tapa Flange p/ O-ring FL62-16	S	6000	1"	47,6	38	18	9,5	42
ADP4FS20N	Tapa Flange p/ O-ring FL62-20	S	6000	1.1/4"	54	44	18	10,3	42
ADP4FS24N	Tapa Flange p/ O-ring FL62-24	S	6000	1.1/2"	63,5	51	20	12,6	42
ADP4FS32N	Tapa Flange p/ O-ring FL62-32	S	6000	2"	79,4	67	30	12,6	42

ADAPTADORES Y SELLOS

ADAPTADOR TAPA

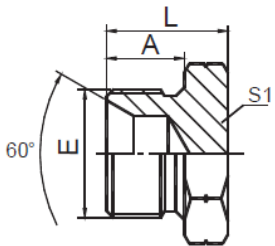
TAPA FLANGE LISA [COD.61-62]



CÓDIGO	DESCRIPCIÓN	SERIE	PSI	FLANGE SIZE	D1	D2	L	I	MPA
ADP4FL08MN	Tapa Flange Lisa FL61-08	L	3000	1/2"	30,2	24	16	6,8	34,5
ADP4FL12MN	Tapa Flange Lisa FL61-12	L	3000	3/4"	38,1	31,5	17	6,8	34,5
ADP4FL16MN	Tapa Flange Lisa FL61-16	L	3000	1"	44,4	38	17	8	34,5
ADP4FL20MN	Tapa Flange Lisa FL61-20	L	3000	1.1/4"	50,8	43	17	8	27,6
ADP4FL24MN	Tapa Flange Lisa FL61-24	L	3000	1.1/2"	60,3	50	19	8	20,7
ADP4FL32MN	Tapa Flange Lisa FL61-32	L	3000	2"	71,4	62	19	9,6	20,7
ADP4FL40MN	Tapa Flange Lisa FL61-40	L	3000	2.1/2"	84,1	74	40	9,6	17,2
ADP4FL48MN	Tapa Flange Lisa FL61-48	L	3000	3"	101,6	90	45	9,6	13,8
ADP4FS08MN	Tapa Flange Lisa FL62-08	S	6000	1/2"	31,8	24	18	7,8	42
ADP4FS12MN	Tapa Flange Lisa FL62-12	S	6000	3/4"	41,3	32	15	8,8	42
ADP4FS16MN	Tapa Flange Lisa FL62-16	S	6000	1"	47,6	38	16	9,5	42
ADP4FS20MN	Tapa Flange Lisa FL62-20	S	6000	1.1/4"	54	44	16	10,3	42
ADP4FS24MN	Tapa Flange Lisa FL62-24	S	6000	1.1/2"	63,5	51	19	12,6	42
ADP4FS32MN	Tapa Flange Lisa FL62-32	S	6000	2"	79,4	67	30	12,6	42

ADAPTADOR TAPÓN

TAPÓN HEXAGONAL BSP (4B)

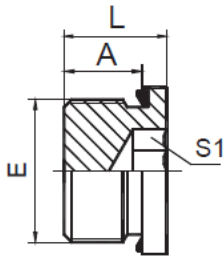


CÓDIGO	DESCRIPCIÓN	E	A	L	S1
ADP4B02N	Tapon Hexagonal 02MBSP	G1/8"X28	10	16	14
ADP4B04N	Tapon Hexagonal 04MBSP	G1/4"X19	12	18	19
ADP4B06N	Tapon Hexagonal 06MBSP	G3/8"X19	13,5	21,5	22
ADP4B08N	Tapon Hexagonal 08MBSP	G1/2"X14	16	26	27
ADP4B10N	Tapon Hexagonal 10MBSP	G5/8"X14	17,5	27,5	30
ADP4B12N	Tapon Hexagonal 12MBSP	G3/4"X14	18,5	29,5	32
ADP4B16N	Tapon Hexagonal 16MBSP	G1"X11	20,5	34	41
ADP4B20N	Tapon Hexagonal 20MBSP	G1.1/4"X11	20,5	37,5	50
ADP4B24N	Tapon Hexagonal 24MBSP	G1.1/2"X11	23	40	55
ADP4B32N	Tapon Hexagonal 32MBSP	G2"X11	25,5	43,5	70

ADAPTADORES Y SELLOS

ADAPTADOR TAPÓN

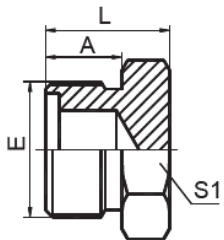
TAPÓN ALLEN BSP (4BN-WD)



CÓDIGO	DESCRIPCIÓN	E	A	L	S1
LARTAPG02	Tapon Allen MBSP02 (G1/8")	G1/8"X28	8	12,2	5
LARTAPG04	Tapon Allen MBSP04 (G1/4")	G1/4"X19	12	17,2	6
LARTAPG06	Tapon Allen MBSP06 (G3/8")	G3/8"X19	12	17,2	8
LARTAPG08	Tapon Allen MBSP08 (G1/2")	G1/2"X14	14	19,2	10
LARTAPG12	Tapon Allen MBSP12 (G3/4")	G3/4"X14	16	21,2	12
LARTAPG16	Tapon Allen MBSP16 (G1")	G1"X11	16	22,8	17
LARTAPG20	Tapon Allen MBSP20 (G1"1/4)	G1.1/4"X11	20	26,8	22
LARTAPG24	Tapon Allen MBSP24 (G1"1/2)	G1.1/2"X11	22	28,8	24
LARTAPG32	Tapon Allen MBSP32 (G2")	G2"			

ADAPTADOR TAPÓN

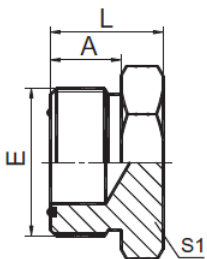
TAPÓN HEXAGONAL MÉTRICO (4E)



CÓDIGO	DESCRIPCIÓN	THREAD E	ORING E	A	L	S1
LARTAPHM14	Tapon Hexagonal M14 x 1.5	M14X1.5	10X1.9	11	17	17
LARTAPHM16	Tapon Hexagonal M16 x 1.5	M16X1.5	11X1.9	11	17	17
LARTAPHM18	Tapon Hexagonal M18 x 1.5	M18X1.5	13X1.9	11	17	19
LARTAPHM22	Tapon Hexagonal M22 x 1.5	M22X1.5	16X2.4	12	20	24
LARTAPHM30	Tapon Hexagonal M30 x 1.5	M30X1.5	24X2.4	14	25	32
LARTAPHM36	Tapon Hexagonal M36 x 2.0	M36X2	30X3.1	16	29	38
LARTAPHM42	Tapon Hexagonal M42 x 2.0	M42X2	35X3.1	20	33	46
LARTAPHM45	Tapon Hexagonal M45 x 2.0	M45X2	38X3.1	21	34	46
LARTAPHM52	Tapon Hexagonal M52 x 2.0	M52X2	40X3.1	22	37	55

ADAPTADOR TAPÓN

TAPÓN HEXAGONAL FOR (4F)

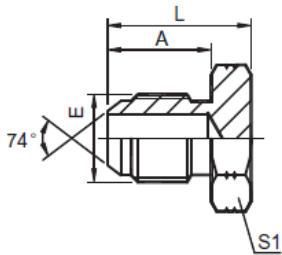


CODIGO	DESCRIPCION	E	E	A	L	S1
ADP4F04N	Tapon 04ORFS	9/16"X18	0011	9,8	16,8	17
ADP4F06N	Tapon 06ORFS	11/16"X16	0012	11,2	19,2	19
ADP4F08N	Tapon 08ORFS	13/16"X16	0014	12,8	21,8	22
ADP4F10N	Tapon 10ORFS	1"X14	0016	15,5	25,9	27
ADP4F12N	Tapon 12ORFS	1.3/16"X12	0018	17	27,4	32
ADP4F16N	Tapon 16ORFS	1.7/16"X12	0021	17,5	27,9	38
ADP4F20N	Tapon 20ORFS	1.11/16"X12	0025	17,5	27,9	46
ADP4F24N	Tapon 24ORFS	2"X12	0029	17,5	27,9	55

ADAPTADORES Y SELLOS

ADAPTADOR TAPÓN

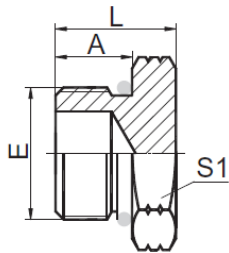
TAPÓN HEXAGONAL JIC (4J)



CÓDIGO	DESCRIPCIÓN	E	A	L	S1
ADP4J04N	Tapon Hexagonal 04MJ	7/16"X20	14	20	12
ADP4J05N	Tapon Hexagonal 05MJ	1/2"X20	14	20	14
ADP4J06N	Tapon Hexagonal 06MJ	9/16"X18	14,1	20	17
ADP4J08L	Tapon Hexagonal 08MJ	3/4"X16	16,7	25	22
ADP4J08N	Tapon Hexagonal 08MJ	7/8"X14	19,3	27,5	24
ADP4J10N	Tapon Hexagonal 10MJ	1.1/16"X12	21,9	32	30
ADP4J12N	Tapon Hexagonal 12MJ	1.3/16"X12	22,6	33,5	32
ADP4J16N	Tapon Hexagonal 16MJ	1.5/16"X12	23,1	34	36
ADP4J20N	Tapon Hexagonal 20MJ	1.5/8"X12	24,3	38	46
ADP4J24N	Tapon Hexagonal 24MJ	1.7/8"X12	27,5	44,5	50
ADP4J32N	Tapon Hexagonal 32MJ	2.1/2"X12	33,9	51	65

ADAPTADOR TAPÓN

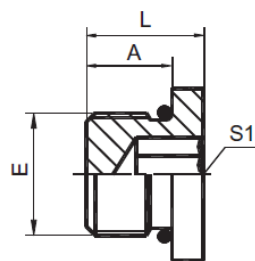
TAPÓN HEXAGONAL MB (UNF) (40)



CÓDIGO	DESCRIPCIÓN	E	E	A	L	S1
ADP4004N	Tapon Hexagonal 04MB	7/16"X20	8.92X1.83	9,1	16	14
ADP4005N	Tapon Hexagonal 05MB	1/2"X20	10.52X1.83	9,1	16	17
ADP4006N	Tapon Hexagonal 06MB	9/16"X18	11.89X1.98	9,9	17,5	17
ADP4008N	Tapon Hexagonal 08MB	3/4"X16	16.36X2.21	11,1	19,5	22
ADP4010N	Tapon Hexagonal 10MB	7/8"X14	19.18X2.46	12,7	23	27
ADP4012N	Tapon Hexagonal 12MB	1.1/16"X12	23.47X2.95	15,1	26,5	32
ADP4016N	Tapon Hexagonal 16MB	1.5/16"X12	29.74X2.95	15,1	27,5	38
ADP4020N	Tapon Hexagonal 20MB	1.5/8"X12	37.46X3.00	15,1	30	50
ADP4024N	Tapon Hexagonal 24MB	1.7/8"X12	43.69X3.00	15,1	30	55
ADP4032N	Tapon Hexagonal 32MB	2.1/2"X12	59.36X3.00	15,1	32	70

ADAPTADOR TAPÓN

TAPÓN ALLEN MB (UNF) (40N)

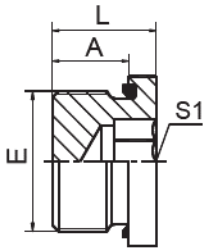


CODIGO	DESCRIPCION	E	E	A	L	S1
ADP4ON04N	Tapon Allen 04MB	7/16"X20	8.92X1.83	9,1	11,5	5
ADP4ON05N	Tapon Allen 05MB	1/2"X20	10.52X1.83	9,1	11,5	5
ADP4ON06N	Tapon Allen 06MB	9/16"X18	11.89X1.98	9,9	12,2	6
ADP4ON08N	Tapon Allen 08MB	3/4"X16	16.36X2.21	11,1	14,3	8
ADP4ON10N	Tapon Allen 10MB	7/8"X14	19.18X2.46	12,7	16	10
ADP4ON12N	Tapon Allen 12MB	1.1/16"X12	23.47X2.95	15,1	19	14
ADP4ON16N	Tapon Allen 16MB	1.5/16"X12	29.74X2.95	15,1	19	16
ADP4ON20N	Tapon Allen 20MB	1.5/8"X12	37.46X3.00	15,1	19	19

ADAPTADORES Y SELLOS

ADAPTADOR TAPÓN

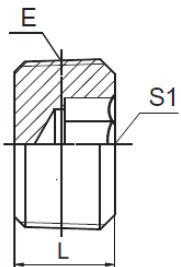
TAPÓN ALLEN MÉTRICO (4MN-WD)



CÓDIGO	DESCRIPCIÓN	THREAD E	CAPTIVE E	A	L	S1
LARTAPM10	Tapon M 10 x1	M10X1	WD-B02	8	12	5
LARTAPM12	Tapon M 12x1,5	M12X1.5	WD-M12	12	17	6
LARTAPM14	Tapon M 14x1,5	M14X1.5	WD-B04	12	17	6
LARTAPM16	Tapon M 16x1,5	M16X1.5	WD-M16	12	17	8
LARTAPM18	Tapon M 18x1,5	M18X1.5	WD-M18	12	17	8
LARTAPM20	Tapon M 20x1,5	M20X1.5	WD-M20	14	19	10
LARTAPM22	Tapon M 22x1,5	M22X1.5	WD-M22	14	19	10
LARTAPM26	Tapon M 26x1,5	M26X1.5	WD-B12	16	21	12
LARTAPM27	Tapon M 27x2	M27X2	WD-B12	16	21	12
LARTAPM33	Tapon M 33x2	M33X2	WD-B16	18	24,5	17
LARTAPM42	Tapon M 42x2	M42X2	WD-B20	20	26,5	22
LARTAPM48	Tapon M 48x2	M48X2	WD-B24	22	28,5	24

ADAPTADOR TAPÓN

TAPÓN ALLEN NPT (4NN)



CÓDIGO	DESCRIPCIÓN	E	L	S1
ADP4NN02N	Tapon Allen 02MP	Z1/8"X27	8	5
ADP4NN04N	Tapon Allen 04MP	Z1/4"X18	10	6
ADP4NN06N	Tapon Allen 06MP	Z3/8"X18	12	8
ADP4NN08N	Tapon Allen 08MP	Z1/2"X14	15	10
ADP4NN12N	Tapon Allen 12MP	Z3/4"X14	16	12
ADP4NN16N	Tapon Allen 16MP	Z1"X11.5	18	17

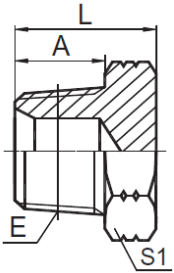
ADAPTADORES Y SELLOS

ADAPTADOR TAPÓN

TAPÓN HEXAGONAL NPT (4N)



WÜRKONEN



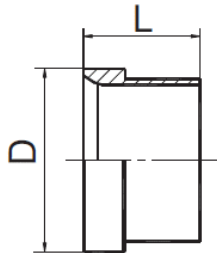
CÓDIGO	DESCRIPCIÓN	E	A	L	S1
ADP4N02N	Tapon Hexagonal 02MP	Z1/8"X27	10,5	16	12
ADP4N04N	Tapon Hexagonal 04MP	Z1/4"X18	15	20	17
ADP4N06N	Tapon Hexagonal 06MP	Z3/8"X18	16	21	19
ADP4N08N	Tapon Hexagonal 08MP	Z1/2"X14	19,5	27	22
ADP4N12N	Tapon Hexagonal 12MP	Z3/4"X14	19,5	29,5	27
ADP4N16N	Tapon Hexagonal 16MP	Z1"X11.5	25,5	36,5	36
ADP4N20N	Tapon Hexagonal 20MP	Z1.1/4"X11.5	26,5	38,5	46
ADP4N24N	Tapon Hexagonal 24MP	Z1.1/2"X11.5	27,5	43	50
ADP4N32N	Tapon Hexagonal 32MP	Z2"X11.5	27,5	43,5	65

TUERCA VIROLA

VIROLA JIC TUBO MÉTRICO (NB-500)



WÜRKONEN



CÓDIGO	DESCRIPCIÓN	T	D	L
ADPNB50006N	Virola Jic 04 T06	7/16"X20	9,7	10,4
ADPNB50008N	Virola Jic 05 T08	1/2"X20	11,3	11,2
ADPNB50010N	Virola Jic 06 T10	9/16"X18	12,7	12,7
ADPNB50012N	Virola Jic 08 T12	3/4"X16	17,3	14,2
ADPNB50016N	Virola Jic 10 T16	7/8"X14	20,2	16,8
ADPNB50020N	Virola Jic 14 T20	1.3/16"X12	27,8	19,3
ADPNB50025N	Virola Jic 16 T25	1.5/16"X12	31	19,8
ADPNB50030N	Virola Jic 20 T30	1.5/8"X12	38,9	23,1
ADPNB50038N	Virola Jic 24 T38	1.7/8"X12	45,3	28,4

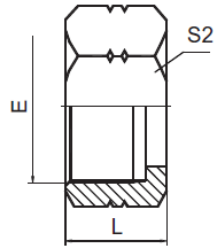
ADAPTADORES Y SELLOS

TUERCA VIROLA

TUERCA JIC TUBO MÉTRICO (NB-200)



WÜRKONEN



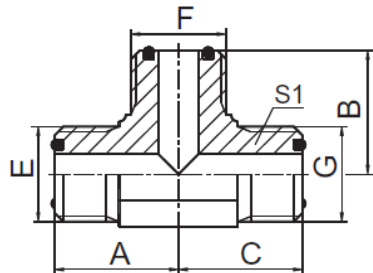
CÓDIGO	DESCRIPCIÓN	E	L	S2
ADPNB20004N	Tuerca Jic 04 (7/16"x20) T06	7/16"X20	15,8	14
ADPNB20005N	Tuerca Jic 05 (1/2"x20) T08	1/2"X20	17,3	17
ADPNB20006N	Tuerca Jic 06 (9/16"x18) T10	9/16"X18	18,5	19
ADPNB20008N	Tuerca Jic 08 (3/4"x16) T12	3/4"X16	21,6	24
ADPNB20010N	Tuerca Jic 10 (7/8"x14) T16	7/8"X14	24,9	27
ADPNB20012AN	Tuerca Jic 12 (1 1/16"x12) T20	1.1/16"X12	26,2	32
ADPNB20014N	Tuerca Jic 14 (1 3/16"x12) T22	1.3/16"X12	27,7	36
ADPNB20016N	Tuerca Jic 16 (1 5/16"x12) T25	1.5/16"X12	28,7	38
ADPNB20020N	Tuerca Jic 20 (1 5/8"x12) T30	1.5/8"X12	31,2	50
ADPNB20024N	Tuerca Jic 24 (1 7/8"x12) T38	1.7/8"X12	36,1	60

ADAPTADOR TEE

TEE MACHO FOR (AF)



WÜRKONEN

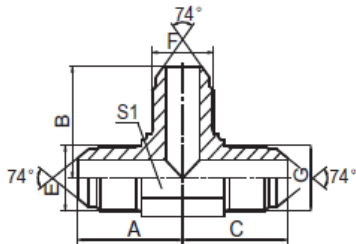


CÓDIGO	DESCRIPCIÓN	E	F	G	E	F	G	A	B	C	S1
ADPAF04N	Tee 04MFOR	9/16"X18	9/16"X18	9/16"X18	0011	0011	0011	23	23	23	14
ADPAF06N	Tee 06MFOR	11/16"X16	11/16"X16	11/16"X16	0012	0012	0012	27	27	27	19
ADPAF08N	Tee 08MFOR	13/16"X16	13/16"X16	13/16"X16	0014	0014	0014	31	31	31	22
ADPAF10N	Tee 10MFOR	1"X14	1"X14	1"X14	0016	0016	0016	36,5	36,5	36,5	27
ADPAF12N	Tee 12MFOR	1.3/16"X12	1.3/16"X12	1.3/16"X12	0018	0018	0018	40,3	40,3	40,3	30
ADPAF16N	Tee 16MFOR	1.7/16"X12	1.7/16"X12	1.7/16"X12	0021	0021	0021	44,5	44,5	44,5	36
ADPAF20N	Tee 20MFOR	1.11/16"X12	1.11/16"X12	1.11/16"X12	0025	0025	0025	47,5	47,5	47,5	41

ADAPTADORES Y SELLOS

ADAPTADOR TEE

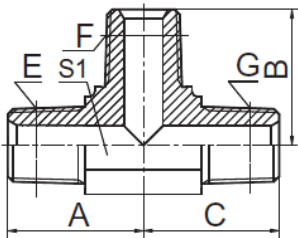
TEE MACHO JIC (AJ)



CÓDIGO	DESCRIPCIÓN	E	F	G	A	B	C	S1
ADPAJ04N	Tee 04MJ	7/16"X20	7/16"X20	7/16"X20	24,5	24,5	24,5	11
ADPAJ05N	Tee 05MJ	1/2"X20	1/2"X20	1/2"X20	26	26	26	14
ADPAJ06N	Tee 06MJ	9/16"X18	9/16"X18	9/16"X18	26,9	26,9	26,9	14
ADPAJ08N	Tee 08MJ	3/4"X16	3/4"X16	3/4"X16	32	32	32	19
ADPAJ10N	Tee 10MJ	7/8"X14	7/8"X14	7/8"X14	37,8	37,8	37,8	22
ADPAJ12N	Tee 12MJ	1.1/16"X12	1.1/16"X12	1.1/16"X12	44,2	44,2	44,2	27
ADPAJ16N	Tee 16MJ	1.5/16"X12	1.5/16"X12	1.5/16"X12	49	49	49	33
ADPAJ20N	Tee 20MJ	1.5/8"X12	1.5/8"X12	1.5/8"X12	56,5	56,5	56,5	41
ADPAJ24N	Tee 24MJ	1.7/8"X12	1.7/8"X12	1.7/8"X12	63	63	63	48
ADPAJ32N	Tee 32MJ	2.1/2"X12	2.1/2"X12	2.1/2"X12	78	78	78	63

ADAPTADOR TEE

TEE MACHO NPT (AN)

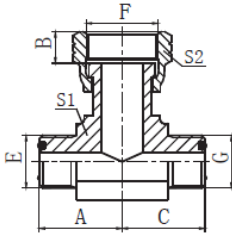


CÓDIGO	DESCRIPCIÓN	E	F	G	A	B	C	S1
ADPAN02N	Tee 02MP	Z1/8"X27	Z1/8"X27	Z1/8"X27	21	21	21	11
ADPAN04N	Tee 04MP	Z1/4"X18	Z1/4"X18	Z1/4"X18	25,5	25,5	25,5	14
ADPAN06N	Tee 06MP	Z3/8"X18	Z3/8"X18	Z3/8"X18	31	31	31	19
ADPAN08N	Tee 08MP	Z1/2"X14	Z1/2"X14	Z1/2"X14	36,7	36,7	36,7	22
ADPAN12N	Tee 12MP	Z3/4"X14	Z3/4"X14	Z3/4"X14	44	44	44	27
ADPAN16N	Tee 16MP	Z1"X11.5	Z1"X11.5	Z1"X11.5	50	50	50	33

ADAPTADORES Y SELLOS

ADAPTADOR TEE

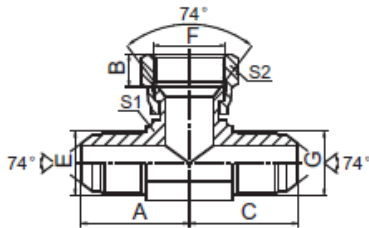
TEE MACHO FOR-HEMBRA CENTRAL (BF)



CÓDIGO	DESCRIPCIÓN	E	F	G	E	G	A	B	C	S1	S2
ADPBF04N	Tee 04MFOR-04MFOR-04FFORX	9/16"X18	9/16"X18	9/16"X18	7.65X1.78	7.65X1.78	23	8,5	23	14	19
ADPBF06N	Tee 06MFOR-06MFOR-06FFORX	11/16"X16	11/16"X16	11/16"X16	9.25X1.78	9.25X1.78	27	10	27	19	22
ADPBF08N	Tee 08MFOR-08MFOR-08FFORX	13/16"X16	13/16"X16	13/16"X16	12.42X1.78	12.42X1.78	31	11	31	22	27
ADPBF10N	Tee 10MFOR-10MFOR-10FFORX	1"X14	1"X14	1"X14	15.6X1.78	15.6X1.78	36,5	13,5	36,5	27	30
ADPBF12N	Tee 12MFOR-12MFOR-12FFORX	1.3/16"X12	1.3/16"X12	1.3/16"X12	18.77X1.78	18.77X1.78	40,3	15	40,3	30	36
ADPBF16N	Tee 16MFOR-16MFOR-16FFORX	1.7/16"X12	1.7/16"X12	1.7/16"X12	23.52X1.78	23.52X1.78	44,5	15	44,5	36	41
ADPBF20N	Tee 20MFOR-20MFOR-20FFORX	1.11/16"X12	1.11/16"X12	1.11/16"X12	29.87X1.78	29.87X1.78	47,5	15	47,5	41	50

ADAPTADOR TEE

TEE MACHO JIC-HEMBRA CENTRAL (BJ)

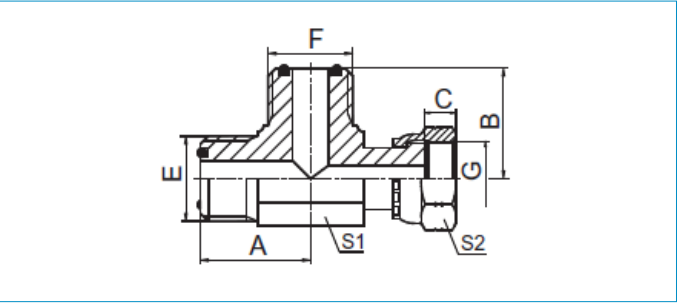


CÓDIGO	DESCRIPCIÓN	E	F	G	A	B	C	S1	S2
ADPBJ04N	Tee 04MJ-04MJ-04FJX	7/16"X20	7/16"X20	7/16"X20	24,5	9	24,5	11	15
ADPBJ05N	Tee 05MJ-05MJ-05FJX	1/2"X20	1/2"X20	1/2"X20	26,5	9,5	26,5	14	17
ADPBJ06N	Tee 06MJ-06MJ-06FJX	9/16"X18	9/16"X18	9/16"X18	26,9	10,5	26,9	14	19
ADPBJ08N	Tee 08MJ-08MJ-08FJX	3/4"X16	3/4"X16	3/4"X16	32	11	32	19	24
ADPBJ10N	Tee 10MJ-10MJ-10FJX	7/8"X14	7/8"X14	7/8"X14	37,8	14	37,8	22	27
ADPBJ12N	Tee 12MJ-12MJ-12FJX	1.1/16"X12	1.1/16"X12	1.1/16"X12	44,2	15	44,2	27	32
ADPBJ16N	Tee 16MJ-16MJ-16FJX	1.5/16"X12	1.5/16"X12	1.5/16"X12	49	16	49	33	41
ADPBJ20N	Tee 20MJ-20MJ-20FJX	1.5/8"X12	1.5/8"X12	1.5/8"X12	56	17	56	41	50
ADPBJ24N	Tee 24MJ-24MJ-24FJX	1.7/8"X12	1.7/8"X12	1.7/8"X12	63,5	20	63,5	48	55
ADPBJ32N	Tee 32MJ-32MJ-32FJX	2.1/2"X12	2.1/2"X12	2.1/2"X12	78	24,5	78	63	75

ADAPTADORES Y SELLOS

ADAPTADOR TEE

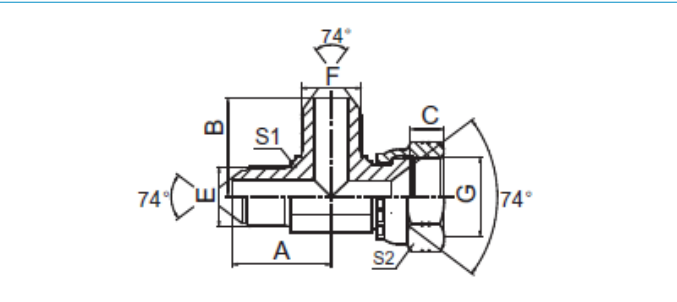
TEE MACHO FOR-HEMBRA LATERAL (CF)



CÓDIGO	DESCRIPCIÓN	E	F	G	E	F	A	B	C	S1	S2
ADPCF04N	Tee 04MFOR-04FFORX-04MFOR	9/16"X18	9/16"X18	9/16"X18	0011	0011	23	23	8,5	14	19
ADPCF06N	Tee 06MFOR-06FFORX-06MFOR	11/16"X16	11/16"X16	11/16"X16	0012	0012	27,5	27,5	10	19	22
ADPCF08N	Tee 08MFOR-08FFORX-08MFOR	13/16"X16	13/16"X16	13/16"X16	0014	0014	31	31	11	22	27
ADPCF10N	Tee 10MFOR-10FFORX-10MFOR	1"X14	1"X14	1"X14	0016	0016	36,5	36,5	13,5	27	30
ADPCF12N	Tee 12MFOR-12FFORX-12MFOR	1.3/16"X12	1.3/16"X12	1.3/16"X12	0018	0018	40,3	40,3	15	30	36
ADPCF16N	Tee 16MFOR-16FFORX-16MFOR	1.7/16"X12	1.7/16"X12	1.7/16"X12	0021	0021	44,5	44,5	15	36	41
ADPCF20N	Tee 20MFOR-20FFORX-20MFOR	1.11/16"X12	1.11/16"X12	1.11/16"X12	0025	0025	47,5	47,5	15	41	50

ADAPTADOR TEE

TEE MACHO JIC-HEMBRA LATERAL (CJ)



CÓDIGO	DESCRIPCIÓN	E	F	G	A	B	C	S1	S2
ADPCJ04N	Tee 04MJ-04FJX-04MJ	7/16"X20	7/16"X20	7/16"X20	24,5	24,5	9	11	15
ADPCJ05N	Tee 05MJ-05FJX-05MJ	1/2"X20	1/2"X20	1/2"X20	26,6	26,6	9,5	14	17
ADPCJ06N	Tee 06MJ-06FJX-06MJ	9/16"X18	9/16"X18	9/16"X18	26,9	26,9	10,5	14	19
ADPCJ08N	Tee 08MJ-08FJX-08MJ	3/4"X16	3/4"X16	3/4"X16	32	32	9,5	19	24
ADPCJ10N	Tee 10MJ-10FJX-10MJ	7/8"X14	7/8"X14	7/8"X14	37,8	37,8	13	22	27
ADPCJ12N	Tee 12MJ-12FJX-12MJ	1.1/16"X12	1.1/16"X12	1.1/16"X12	44,2	44,2	15	27	32
ADPCJ16N	Tee 16MJ-16FJX-16MJ	1.5/16"X12	1.5/16"X12	1.5/16"X12	49	49	16	33	41
ADPCJ20N	Tee 20MJ-20FJX-20MJ	1.5/8"X12	1.5/8"X12	1.5/8"X12	55,5	55,5	17	41	50
ADPCJ24N	Tee 24MJ-24FJX-24MJ	1.7/8"X12	1.7/8"X12	1.7/8"X12	63	63	20	48	55
ADPCJ32N	Tee 32MJ-32FJX-32MJ	2.1/2"X12	2.1/2"X12	2.1/2"X12	78	78	24,5	63	75

ADAPTADORES Y SELLOS

ADAPTADOR TEE

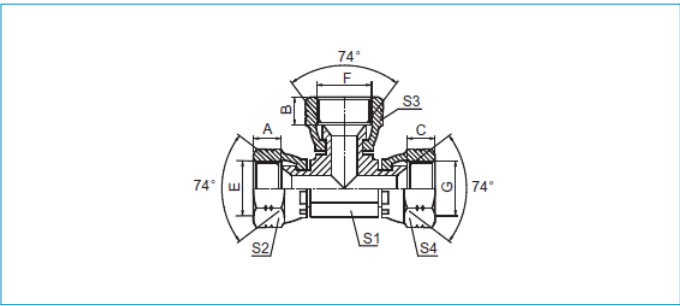
TEE HEMBRA BSP (DB)



CODIGO	DESCRIPCION	E	F	G	A,B,C	S1	S2,S3,S4
ADPDB02N	Tee 02FBSPX-02FBSPX-02FBSPX (DB-02)	G1/8"X28	G1/8"X28	G1/8"X28	5,5	11	14
ADPDB04N	Tee 04FBSPX-04FBSPX-04FBSPX (DB-04)	G1/4"X19	G1/4"X19	G1/4"X19	5,5	11	19
ADPDB06N	Tee 06FBSPX-06FBSPX-06FBSPX (DB-06)	G3/8"X19	G3/8"X19	G3/8"X19	6,3	14	22
ADPDB08N	Tee 08FBSPX-08FBSPX-08FBSPX (DB-08)	G1/2"X14	G1/2"X14	G1/2"X14	7,5	19	27
ADPDB10N	Tee 10FBSPX-10FBSPX-10FBSPX (DB-10)	G5/8"X14	G5/8"X14	G5/8"X14	9,5	22	30
ADPDB12N	Tee 12FBSPX-12FBSPX-12FBSPX (DB-12)	G3/4"X14	G3/4"X14	G3/4"X14	10,9	24	32
ADPDB16N	Tee 16FBSPX-16FBSPX-16FBSPX (DB-16)	G1"X11	G1"X11	G1"X11	11,7	30	41
ADPDB20N	Tee 20FBSPX-20FBSPX-20FBSPX (DB-20)	G1.1/4"X11	G1.1/4"X11	G1.1/4"X11	11	36	50
ADPDB24N	Tee 24FBSPX-24FBSPX-24FBSPX (DB-24)	G1.1/2"X11	G1.1/2"X11	G1.1/2"X11	13	48	55
ADPDB32N	Tee 32FBSPX-32FBSPX-32FBSPX (DB-32)	G2"X11	G2"X11	G2"X11	16	55	70

ADAPTADOR TEE

TEE HEMBRA JIC (DJ)



CÓDIGO	DESCRIPCIÓN	E	F	G	A,B,C	S1	S2,S3,S4
ADPDJ04N	Tee 04FJX-04FJX-04FJX	7/16"X20	7/16"X20	7/16"X20	9	11	15
ADPDJ05N	Tee 05FJX-05FJX-05FJX	1/2"X20	1/2"X20	1/2"X20	9,5	11	17
ADPDJ06N	Tee 06FJX-06FJX-06FJX	9/16"X18	9/16"X18	9/16"X18	10,5	14	19
ADPDJ08N	Tee 08FJX-08FJX-08FJX	3/4"X16	3/4"X16	3/4"X16	11	16	24
ADPDJ10N	Tee 10FJX-10FJX-10FJX	7/8"X14	7/8"X14	7/8"X14	13	22	27
ADPDJ12N	Tee 12FJX-12FJX-12FJX	1.1/16"X12	1.1/16"X12	1.1/16"X12	15	24	32
ADPDJ16N	Tee 16FJX-16FJX-16FJX	1.5/16"X12	1.5/16"X12	1.5/16"X12	16	33	41

ADAPTADORES Y SELLOS

ADAPTADOR TEE

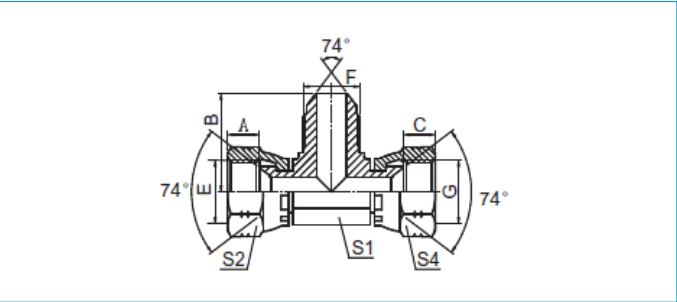
TEE HEMBRA NPT (DU)



CODIGO	DESCRIPCION	E	F	G	A	B	C	S1	S2
ADPDU02N	Tee 02FPX-02FPX-02FPX (DU-02)	1/8"X27	1/8"X27	1/8"X27	3,5	3,5	3,5	11	15
ADPDU04N	Tee 04FPX-04FPX-04FPX (DU-04)	1/4"X18	1/4"X18	1/4"X18	4,6	4,6	4,6	11	19
ADPDU06N	Tee 06FPX-06FPX-06FPX (DU-06)	3/8"X18	3/8"X18	3/8"X18	6	6	6	14	22
ADPDU08N	Tee 08FPX-08FPX-08FPX (DU-08)	1/2"X14	1/2"X14	1/2"X14	7,5	7,5	7,5	19	27
ADPDU12N	Tee 12FPX-12FPX-12FPX (DU-12)	3/4"X14	3/4"X14	3/4"X14	8,9	8,9	8,9	24	32
ADPDU16N	Tee 16FPX-16FPX-16FPX (DU-16)	1"X11.5	1"X11.5	1"X11.5	10,5	10,5	10,5	30	41
ADPDU20N	Tee 20FPX-20FPX-20FPX (DU-20)	1.1/4"X11.5	1.1/4"X11.5	1.1/4"X11.5	11,2	11,2	11,2	41	50
ADPDU24N	Tee 24FPX-24FPX-24FPX (DU-24)	1.1/2"X11.5	1.1/2"X11.5	1.1/2"X11.5	11,2	11,2	11,2	48	55

ADAPTADOR TEE

TEE HEMBRA JIC-MACHO CENTRAL (EJ)

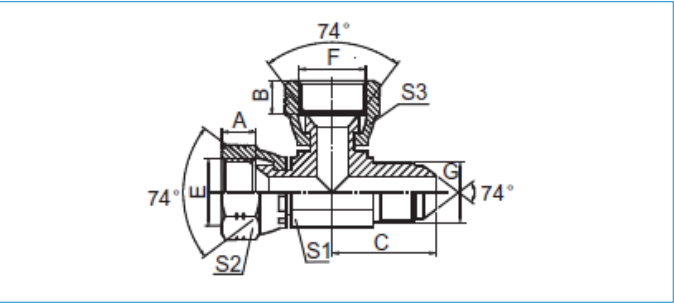


CÓDIGO	DESCRIPCIÓN	E	F	G	A,C	B	S1	S2,S4
ADPEJ04N	Tee 04FJX-04FJX-04MJ	7/16"X20	7/16"X20	7/16"X20	9	24,5	11	15
ADPEJ06N	Tee 06FJX-06FJX-06MJ	9/16"X18	9/16"X18	9/16"X18	10,5	26,9	14	19
ADPEJ08N	Tee 08FJX-08FJX-08MJ	3/4"X16	3/4"X16	3/4"X16	11	32	19	24
ADPEJ10N	Tee 10FJX-10FJX-10MJ	7/8"X14	7/8"X14	7/8"X14	13	37,8	22	27
ADPEJ12N	Tee 12FJX-12FJX-12MJ	1.1/16"X12	1.1/16"X12	1.1/16"X12	15	44,2	24	32
ADPEJ16N	Tee 16FJX-16FJX-16MJ	1.5/16"X12	1.5/16"X12	1.5/16"X12	16	49	33	41
ADPEJ20N	Tee 20FJX-20FJX-20MJ	1.5/8"X12	1.5/8"X12	1.5/8"X12	17	56,5	41	50

ADAPTADORES Y SELLOS

ADAPTADOR TEE

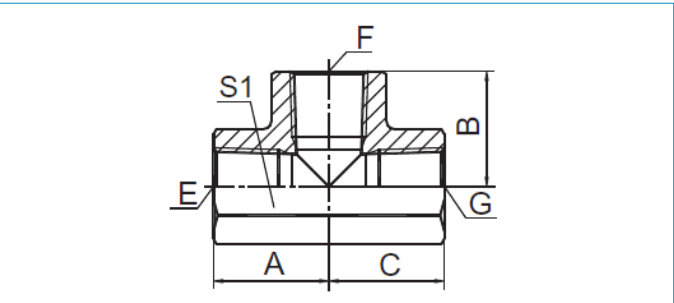
TEE HEMBRA JIC-MACHO LATERAL (FJ)



CÓDIGO	DESCRIPCIÓN	E	F	G	A,B	C	S1	S2	S3
ADPFJ04N	Tee 04MJ-04FJX-04FJX	7/16"X20	7/16"X20	7/16"X20	9	24,5	11	15	15
ADPFJ05N	Tee 05MJ-05FJX-05FJX	1/2"X20	1/2"X20	1/2"X20	9,5	26,5	14	17	17
ADPFJ06N	Tee 06MJ-06FJX-06FJX	9/16"X18	9/16"X18	9/16"X18	10,5	26,9	14	19	19
ADPFJ08N	Tee 08MJ-08FJX-08FJX	3/4"X16	3/4"X16	3/4"X16	11	32	19	24	24
ADPFJ10N	Tee 10MJ-10FJX-10FJX	7/8"X14	7/8"X14	7/8"X14	13	37,8	22	27	27
ADPFJ12N	Tee 12MJ-12FJX-12FJX	1.1/16"X12	1.1/16"X12	1.1/16"X12	15	44,2	30	32	32

ADAPTADOR TEE

TEE HEMBRA NPT (GN)

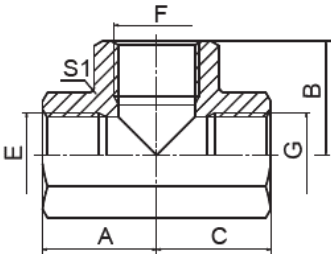


CÓDIGO	DESCRIPCIÓN	E	F	G	A	B	C	S1
ADPGN04PKN	Tee 04FP	Z1/4"X18	Z1/4"X18	Z1/4"X18	22,5	22,5	22,5	19
ADPGN06PKN	Tee 06FP	Z3/8"X18	Z3/8"X18	Z3/8"X18	26	26	26	24
ADPGN08PKN	Tee 08FP	Z1/2"X14	Z1/2"X14	Z1/2"X14	31	31	31	27
ADPGN12PKN	Tee 12FP	Z3/4"X14	Z3/4"X14	Z3/4"X14	34	34	34	33
ADPGN16PKN	Tee 16FP	Z1"X11.5	Z1"X11.5	Z1"X11.5	42	42	42	41
ADPGN20PKN	Tee 20FP	Z1.1/4"X11.5	Z1.1/4"X11.5	Z1.1/4"X11.5	48	48	48	50
ADPGN24PKN	Tee 24FP	Z1.1/2"X11.5	Z1.1/2"X11.5	Z1.1/2"X11.5	53	53	53	60
ADPGN32PKN	Tee 32FP	Z2"X11.5	Z2"X11.5	Z2"X11.5	62	62	62	70

ADAPTADORES Y SELLOS

ADAPTADOR TEE

TEE HEMBRA BSP (GB)

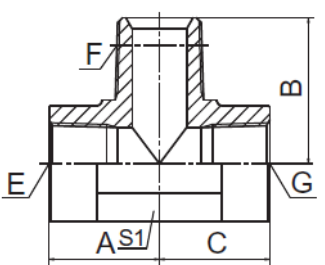


CÓDIGO	DESCRIPCIÓN	E	F	G	A	B	C	S1
ADPGB02PKN	Tee 02FBSP	G1/8"X28	G1/8"X28	G1/8"X28	20	20	20	16
ADPGB04PKN	Tee 04FBSP	G1/4"X19	G1/4"X19	G1/4"X19	22,5	22,5	22,5	19
ADPGB06PKN	Tee 06FBSP	G3/8"X19	G3/8"X19	G3/8"X19	26	26	26	24
ADPGB08PKN	Tee 08FBSP	G1/2"X14	G1/2"X14	G1/2"X14	31	31	31	27
ADPGB12PKN	Tee 12FBSP	G3/4"X14	G3/4"X14	G3/4"X14	34	34	34	33
ADPGB16PKN	Tee 16FBSP	G1"X11	G1"X11	G1"X11	42	42	42	41
ADPGB20PKN	Tee 20FBSP	G1.1/4"X11	G1.1/4"X11	G1.1/4"X11	48	48	48	50
ADPGB24PKN	Tee 24FBSP	G1.1/2"X11	G1.1/2"X11	G1.1/2"X11	53	53	53	60
ADPGB32PKN	Tee 32FBSP	G2"X11	G2"X11	G2"X11	62	62	62	70

ADAPTADORES Y SELLOS

ADAPTADOR TEE

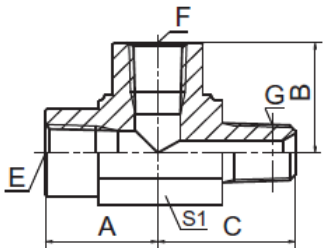
TEE HEMBRA NPT-MACHO CENTRO (JN)



CÓDIGO	DESCRIPCIÓN	E	F	G	A	B	C	S1
ADPJN02N	Tee 02FP-02FP-02MP	Z1/8"X27	Z1/8"X27	Z1/8"X27	17,8	24,5	17,8	14
ADPJN04N	Tee 04FP-04FP-04MP	Z1/4"X18	Z1/4"X18	Z1/4"X18	22,4	28	22,4	19
ADPJN06N	Tee 06FP-06FP-06MP	Z3/8"X18	Z3/8"X18	Z3/8"X18	25	33,5	25	24
ADPJN08N	Tee 08FP-08FP-08MP	Z1/2"X14	Z1/2"X14	Z1/2"X14	31,2	41,2	31,2	30
ADPJN12N	Tee 12FP-12FP-12MP	Z3/4"X14	Z3/4"X14	Z3/4"X14	34,5	45,2	34,5	33
ADPJN16N	Tee 16FP-16FP-16MP	Z1"X11.5	Z1"X11.5	Z1"X11.5	41,1	54,5	41,1	41

ADAPTADOR TEE

TEE HEMBRA NPT-MACHO LATERAL (HN)

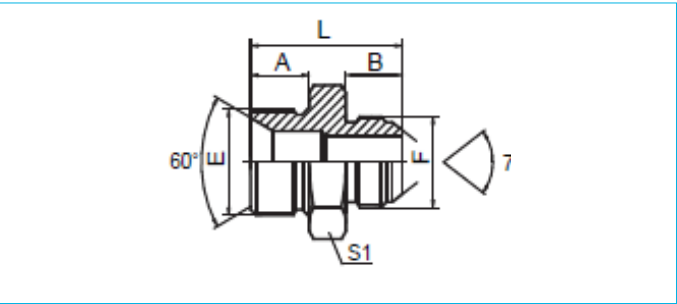


CÓDIGO	DESCRIPCIÓN	E	F	G	A	B	C	S1
ADPHN02N	Tee 02FP-02MP-02FP	Z1/8"X27	Z1/8"X27	Z1/8"X27	20	20	24,5	16
ADPHN04N	Tee 04FP-04MP-04FP	Z1/4"X18	Z1/4"X18	Z1/4"X18	25	25	28,5	19
ADPHN06N	Tee 06FP-06MP-06FP	Z3/8"X18	Z3/8"X18	Z3/8"X18	27	27	33,5	24
ADPHN08N	Tee 08FP-08MP-08FP	Z1/2"X14	Z1/2"X14	Z1/2"X14	35	35	42,5	30
ADPHN12N	Tee 12FP-12MP-12FP	Z3/4"X14	Z3/4"X14	Z3/4"X14	37	37	45,2	33
ADPHN16N	Tee 16FP-16MP-16FP	Z1"X11.5	Z1"X11.5	Z1"X11.5	44	44	54,7	41

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO INOX SS 304

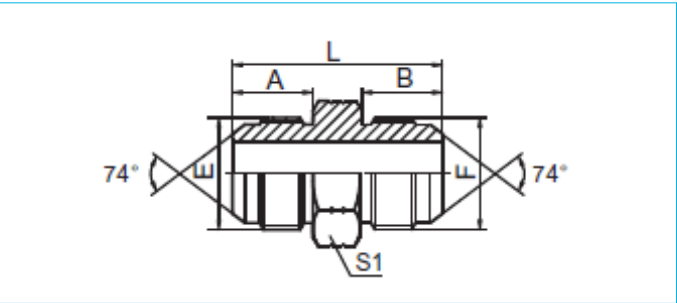
ADAPTADOR MACHO BSP-MACHO JIC (1BJ) INOX SS 304



CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1
ADP1BJ0404NX	Adaptador 04MBSP-04MJ Inox 304	G1/4"X19	7/16"X20	12	14	32	19
ADP1BJ0604NX	Adaptador 06MBSP-04MJ Inox 304	G3/8"X19	7/16"X20	13,5	14	35,5	22
ADP1BJ0606NX	Adaptador 06MBSP-06MJ Inox 304	G3/8"X19	9/16"X18	13,5	14,1	35,5	22
ADP1BJ0608NX	Adaptador 06MBSP-08MJ Inox 304	G3/8"X19	3/4"X16	13,5	16,7	38,5	22
ADP1BJ0806NX	Adaptador 08MBSP-06MJ Inox 304	G1/2"X14	9/16"X18	16	14,1	40	27
ADP1BJ0808NX	Adaptador 08MBSP-08MJ Inox 304	G1/2"X14	3/4"X16	16	16,7	43	27
ADP1BJ0812NX	Adaptador 08MBSP-12MJ Inox 304	G1/2"X14	1.1/16"X12	16	21,9	48	30
ADP1BJ1208NX	Adaptador 12MBSP-08MJ Inox 304	G3/4"X14	3/4"X16	18,5	16,7	46,5	32
ADP1BJ1212NX	Adaptador 12MBSP-12MJ Inox 304	G3/4"X14	1.1/16"X12	18,5	21,9	51,5	32

ADAPTADOR MACHO-MACHO INOX SS 304

ADAPTADOR MACHO JIC-MACHO JIC (1J) INOX SS 304

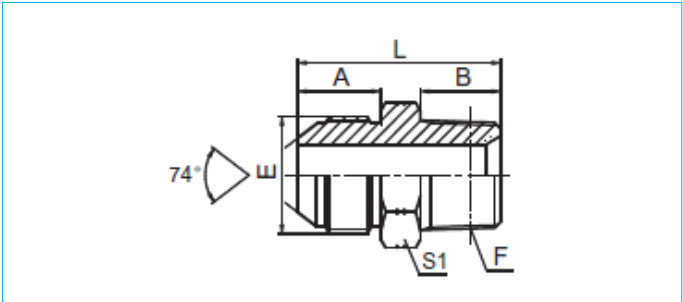


CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1
ADP1J0404NX	Adaptador 04MJ-04MJ Inox 304	7/16"X20	7/16"X20	14	14	34	12
ADP1J0606NX	Adaptador 06MJ-06MJ Inox 304	9/16"X18	9/16"X18	14,4	14,1	34,2	17
ADP1J0808NX	Adaptador 08MJ-08MJ Inox 304	3/4"X16	3/4"X16	16,7	16,7	42	22
ADP1J1010NX	Adaptador 10MJ-10MJ Inox 304	7/8"X14	7/8"X14	19,3	19,3	46,5	24
ADP1J1212NX	Adaptador 12MJ-12MJ Inox 304	1.1/16"X12	1.1/16"X12	21,9	21,9	54	30

ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO INOX SS 304

ADAPTADOR MACHO JIC-MACHO NPT (1JN) INOX SS 304



CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1
ADP1JN0402NX	Adaptador 04MJ-02MP Inox 304	7/16"X20	Z1/8"X27	14	10,5	30,5	12
ADP1JN0404NX	Adaptador 04MJ-04MP Inox 304	7/16"X20	Z1/4"X18	14	15	35	17
ADP1JN0406NX	Adaptador 04MJ-06MP Inox 304	7/16"X20	Z3/8"X18	14	16	36	19
ADP1JN0604NX	Adaptador 06MJ-04MP Inox 304	9/16"X18	Z1/4"X18	14,1	15	34,5	17
ADP1JN0606NX	Adaptador 06MJ-06MP Inox 304	9/16"X18	Z3/8"X18	14,1	16	36	19
ADP1JN0608NX	Adaptador 06MJ-08MP Inox 304	9/16"X18	Z1/2"X14	14,1	19,5	41,5	24
ADP1JN0804NX	Adaptador 08MJ-04MP Inox 304	3/4"X16	Z1/4"X18	16,7	15	39	22
ADP1JN0806NX	Adaptador 08MJ-06MP Inox 304	3/4"X16	Z3/8"X18	16,7	16	40	22
ADP1JN0808NX	Adaptador 08MJ-08MP Inox 304	3/4"X16	Z1/2"X14	16,7	19,5	44	24
ADP1JN0812NX	Adaptador 08MJ-12MP Inox 304	3/4"X16	Z3/4"X14	16,7	19,5	46,5	30
ADP1JN1006NX	Adaptador 10MJ-06MP Inox 304	7/8"X14	Z3/8"X18	19,3	16	43,5	24
ADP1JN1208NX	Adaptador 12MJ-08MP Inox 304	1.1/16"X12	Z1/2"X14	21,9	19,5	51	30
ADP1JN1212NX	Adaptador 12MJ-12MP Inox 304	1.1/16"X12	Z3/4"X14	21,9	19,5	51,5	30

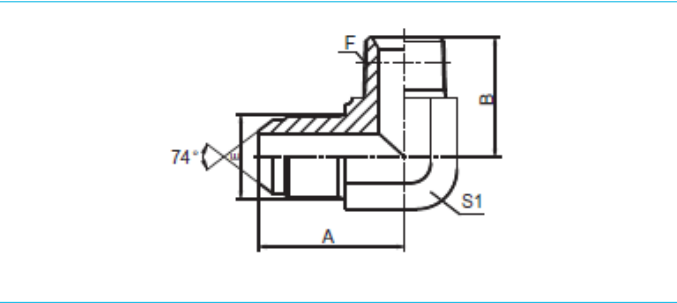
ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO INOX SS 304

ADAPTADOR MACHO JIC-MACHO NPT 90° (1JN9) INOX SS 304



WÜRKONEN



CODIGO	DESCRIPCION	E	F	A	B	S1
ADP1JN90404NX	Codo 90 04MJ-04MP Inox 304	7/16"X20	Z1/4"X18	26,6	25,5	14
ADP1JN90406NX	Codo 90 04MJ-06MP Inox 304	7/16"X20	Z3/8"X18	29,5	31	19
ADP1JN90604NX	Codo 90 06MJ-04MPInox 304	9/16"X18	Z1/4"X18	26,9	25,5	14
ADP1JN90606NX	Codo 90 06MJ-06MP Inox 304	9/16"X18	Z3/8"X18	30	31	19
ADP1JN90608NX	Codo 90 06MJ-08MP Inox 304	9/16"X18	Z1/2"X14	32	36,7	22
ADP1JN90804NX	Codo 90 08MJ-04MP Inox 304	3/4"X16	Z1/4"X18	32	28,5	19
ADP1JN90806NX	Codo 90 08MJ-06MP Inox 304	3/4"X16	Z3/8"X18	32	31	19
ADP1JN90808NX	Codo 90 08MJ-08MP Inox 304	3/4"X16	Z1/2"X14	34,8	37,3	22
ADP1JN90812NX	Codo 90 08MJ-12MP Inox 304	3/4"X16	Z3/4"X14	37,9	44	27
ADP1JN91006NX	Codo 90 10MJ-06MP Inox 304	7/8"X14	Z3/8"X18	37,8	32,5	22
ADP1JN91208NX	Codo 90 12MJ-08MP Inox 304	1.1/16"X12	Z1/2"X14	44,2	40	27
ADP1JN91212NX	Codo 90 12MJ-12MP Inox 304	1.1/16"X12	Z3/4"X14	44,2	44	27

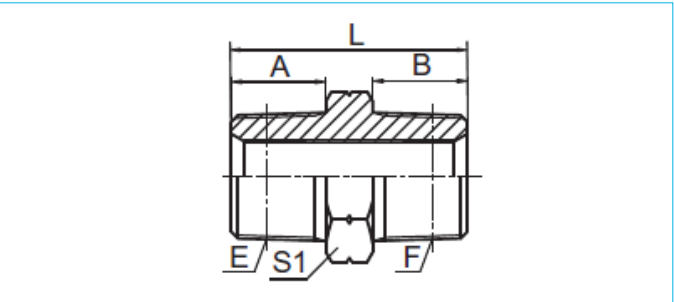
ADAPTADORES Y SELLOS

ADAPTADOR MACHO-MACHO INOX SS 304

ADAPTADOR MACHO NPT-MACHO NPT (1N) INOX SS 304



WÜRKONEN



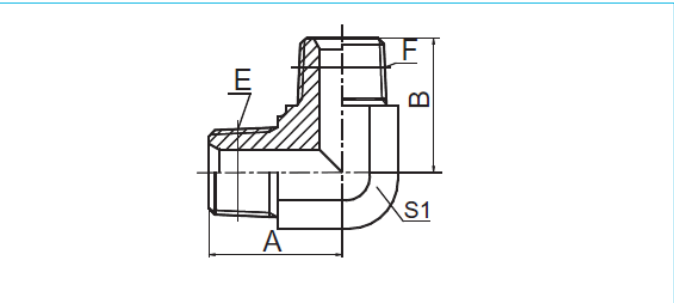
CÓDIGO	DESCRIPCIÓN	E	F	A	B	L	S1
ADP1N0202NX	Adaptador 02MP-02MP Inox 304	Z1/8"X27	Z1/8"X27	10,5	10,5	27	12
ADP1N0204NX	Adaptador 02MP-04MP Inox 304	Z1/8"X27	Z1/4"X18	10,5	15	31	17
ADP1N0404NX	Adaptador 04MP-04MP Inox 304	Z1/4"X18	Z1/4"X18	15	15	35	17
ADP1N0406NX	Adaptador 04MP-06MP Inox 304	Z1/4"X18	Z3/8"X18	15	16	37	19
ADP1N0408NX	Adaptador 04MP-08MP Inox 304	Z1/4"X18	Z1/2"X14	15	19,5	41,5	22
ADP1N0606NX	Adaptador 06MP-06MP Inox 304	Z3/8"X18	Z3/8"X18	16	16	38	19
ADP1N0608NX	Adaptador 06MP-08MP Inox 304	Z3/8"X18	Z1/2"X14	16	19,5	43,5	22
ADP1N0808NX	Adaptador 08MP-08MP Inox 304	Z1/2"X14	Z1/2"X14	19,5	19,5	47	22
ADP1N0812NX	Adaptador 08MP-12MP Inox 304	Z1/2"X14	Z3/4"X14	19,5	19,5	49	27
ADP1N1212NX	Adaptador 12MP-12MP Inox 304	Z3/4"X14	Z3/4"X14	19,5	19,5	49	27

ADAPTADOR MACHO-MACHO INOX SS 304

ADAPTADOR MACHO NPT-MACHO NPT 90°(1N9) INOX SS 304



WÜRKONEN

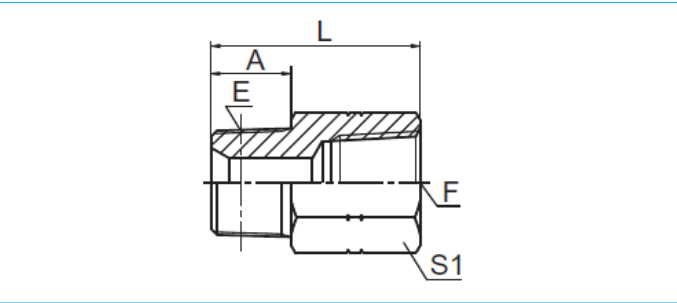


CODIGO	DESCRIPCION	E	F	A	B	S1
ADP1N90202NX	Codo 90 02MP-02MP Inox 304	Z1/8"X27	Z1/8"X27	21	21	11
ADP1N90404NX	Codo 90 04MP-04MP Inox 304	Z1/4"X18	Z1/4"X18	25,5	25,5	14
ADP1N90606NX	Codo 90 06MP-06MP Inox 304	Z3/8"X18	Z3/8"X18	31	31	19
ADP1N90808NX	Codo 90 08MP-08MP Inox 304	Z1/2"X14	Z1/2"X14	37,3	37,3	22
ADP1N91212NX	Codo 90 12MP-12MP Inox 304	Z3/4"X14	Z3/4"X14	44	44	27

ADAPTADORES Y SELLOS

ADAPTADOR REDUCTOR MACHO-HEMBRA INOX SS 304

ADAPTADOR MACHO NPT-HEMBRA NPT (5N) INOX SS 304

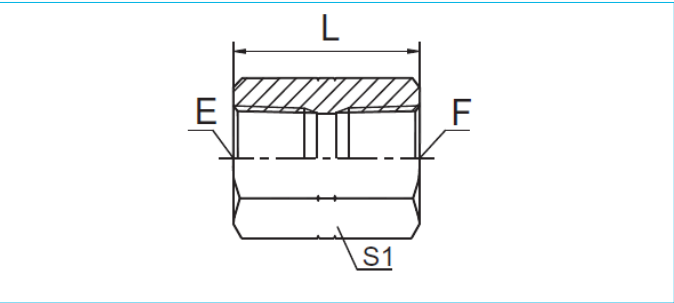


CÓDIGO	DESCRIPCIÓN	E	F	A	L	S1
ADP5N0202NX	Adaptador 02MP-02FP Inox 304	Z1/8"X27	Z1/8"X27	10,5	25,5	17
ADP5N0204NX	Adaptador 02MP-04FP Inox 304	Z1/8"X27	Z1/4"X18	10,5	31	19
ADP5N0402NX	Adaptador 04MP-02FP Inox 304	Z1/8"X27	Z3/8"X18	11	31	24
ADP5N0404NX	Adaptador 04MP-04FP Inox 304	Z1/4"X18	Z1/4"X18	15	35,3	19
ADP5N0406NX	Adaptador 04MP-06FP Inox 304	Z1/4"X18	Z3/8"X18	15	36,6	24
ADP5N0604NX	Adaptador 06MP-04FP Inox 304	Z3/8"X18	Z1/4"X18	16	22	19
ADP5N0606NX	Adaptador 06MP-06FP Inox 304	Z3/8"X18	Z3/8"X18	16	37,6	24
ADP5N0608NX	Adaptador 06MP-08FP Inox 304	Z3/8"X18	Z1/2"X14	17	43,7	30
ADP5N0804NX	Adaptador 08MP-04FP Inox 304	Z1/2"X14	Z1/4"X18	19,5	28	24
ADP5N0806NX	Adaptador 08MP-06FP Inox 304	Z1/2"X14	Z3/8"X18	19,5	28,5	24
ADP5N0812NX	Adaptador 08MP-12FP Inox 304	Z1/2"X14	Z3/4"X14	19,5	49	36
ADP5N1206NX	Adaptador 12MP-06FP Inox 304	Z3/4"X14	Z3/8"X18	19,5	30,5	27
ADP5N1208NX	Adaptador 12MP-08FP Inox 304	Z3/4"X14	Z1/2"X14	19,5	30,5	27
ADP5N1216NX	Adaptador 12MP-16FP Inox 304	Z3/4"X14	Z1"X11.5	19,5	55,4	41

ADAPTADORES Y SELLOS

ADAPTADOR COPLA HEMBRA-HEMBRA INOX SS 304

ADAPTADOR COPLA HEMBRA NPT-HEMBRA NPT (7N) INOX SS 304

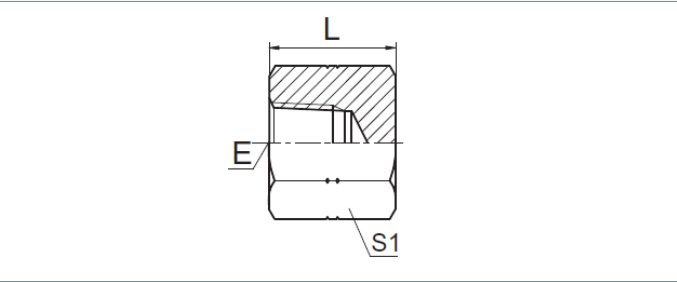


CÓDIGO	DESCRIPCIÓN	E	F	L	S1
ADP7N0404NX	Adaptador Copla 04FP-04FP Inox 304	Z1/4"X18	Z1/4"X18	29	19
ADP7N0606NX	Adaptador Copla 06FP-06FP Inox 304	Z3/8"X18	Z3/8"X18		
ADP7N0808NX	Adaptador Copla 08FP-08FP Inox 304	Z1/2"X14	Z1/2"X14	38	30
ADP7N1212NX	Adaptador Copla 12FP-12FP Inox 304	Z3/4"X14	Z3/4"X14	39	36

ADAPTADORES Y SELLOS

ADAPTADOR TAPA INOX SS 304

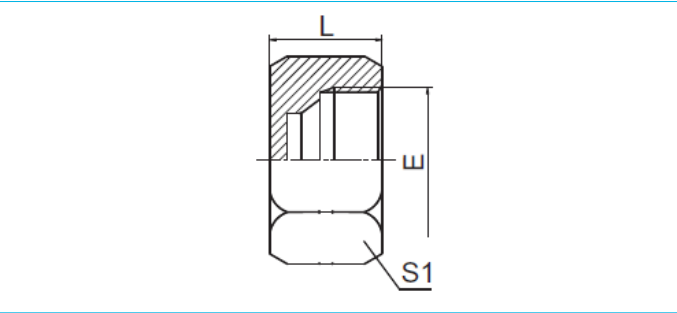
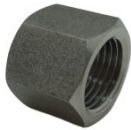
TAPA GORRO HEMBRA NPT (9N) INOX SS 304



CÓDIGO	DESCRIPCIÓN	E	L	S1
ADP9N02NX	Tapa Gorro 02FP Inox 304	Z1/8"X27	17,5	17
ADP9N04NX	Tapa Gorro 04FP Inox 304	Z1/4"X18	23	19
ADP9N06NX	Tapa Gorro 06FP Inox 304	Z3/8"X18	24	24
ADP9N08NX	Tapa Gorro 08FP Inox 304	Z1/2"X14	28	30
ADP9N12NX	Tapa Gorro 12FP Inox 304	Z3/4"X14	28	36

ADAPTADOR TAPA INOX SS 304

TAPA FIJA HEMBRA JIC (9JCAP) INOX SS 304

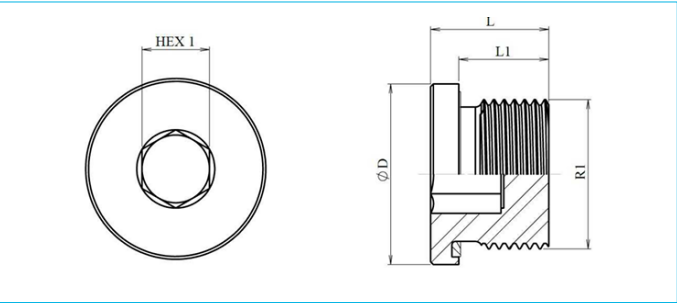


CÓDIGO	DESCRIPCIÓN	E	L	S1
ADP9J04CAPNX	Tapa Fija 04FJ Inox 304	7/16"X20	15,1	15
ADP9J06CAPNX	Tapa Fija 06FJ Inox 304	9/16"X18	15,9	19
ADP9J08CAPNX	Tapa Fija 08FJ Inox 304	3/4"X16	19	24
ADP9J10CAPNX	Tapa Fija 10FJ Inox 304	7/8"X14	21,4	27
ADP9J12CAPNX	Tapa Fija 12FJ Inox 304	1.1/16"X12	23	32

ADAPTADORES Y SELLOS

ADAPTADOR TAPÓN INOX SS 304

TAPÓN ALLEN BSP INOX SS 304

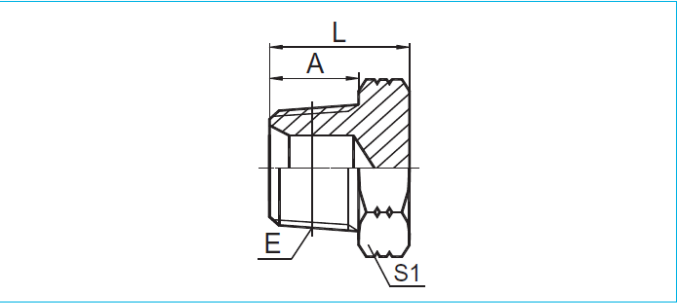


CÓDIGO	DESCRIPCIÓN	R1	WORKING PRESSURE (BAR)	L	L1	HEX 1	ØD
DITTAPG02	Tapon MBSP02 Inox	1/8" BSP	400	12	8	5	14
DITTAPG04	Tapon MBSP04 Inox	1/4" BSP	400	17	12	6	19
DITTAPG06	Tapon MBSP06 Inox	3/8" BSP	400	17	12	8	22
DITTAPG08	Tapon MBSP08 Inox	1/2" BSP	400	19	14	10	27
DITTAPG12	Tapon MBSP12 Inox	3/4" BSP	400	21	16	12	32
DITTAPG16	Tapon MBSP16 Inox	1" BSP	400	23	18	17	40

ADAPTADORES Y SELLOS

ADAPTADOR TAPÓN INOX SS 304

TAPÓN HEXAGONAL NPT INOX [4N] SS 304

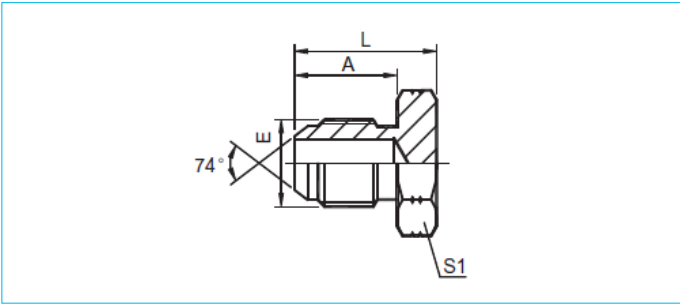


CÓDIGO	DESCRIPCIÓN	E	A	L	S1
ADP4N02NX	Tapon Hexagonal 02MP Inox 304	Z1/8"X27	10,5	16	12
ADP4N04NX	Tapon Hexagonal 04MP Inox 304	Z1/4"X18	15	20	17
ADP4N06NX	Tapon Hexagonal 06MP Inox 304	Z3/8"X18	16	21	19
ADP4N08NX	Tapon Hexagonal 08MP Inox 304	Z1/2"X14	19,5	27	22
ADP4N12NX	Tapon Hexagonal 12MP Inox 304	Z3/4"X14	19,5	29,5	27
ADP4N16NX	Tapon Hexagonal 16MP Inox 304	Z1"X11.5	25,5	36,5	36

ADAPTADORES Y SELLOS

ADAPTADOR TAPÓN INOX SS 304

TAPÓN HEXAGONAL JIC [4J] INOX SS 304



CÓDIGO	DESCRIPCIÓN	E	A	L	S1
ADP4J04NX	Tapon Hexagonal 04MJ Inox 304	7/16"X20	14	20	12
ADP4J05NX	Tapon Hexagonal 05MJ Inox 304	1/2"X20	14	20	14
ADP4J06NX	Tapon Hexagonal 06MJ Inox 304	9/16"X18	14,1	20	17
ADP4J08NX	Tapon Hexagonal 08MJ Inox 304	3/4"X16	16,7	25	22
ADP4J10NX	Tapon Hexagonal 10MJ Inox 304	7/8"X14	19,3	27,5	24
ADP4J12NX	Tapon Hexagonal 12MJ Inox 304	1.1/16"X12	21,9	32	30
ADP4J16NX	Tapon Hexagonal 16MJ Inox 304	1.5/16"X12	23,1	34	36

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