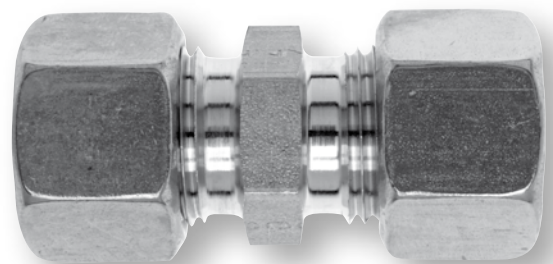


**Rohr-
verschraubung**

Tube fitting

Racor de conexión



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Technische Informationen

Anwendungsbereiche

EXMAR Schneidring- und Dichtkegelverschraubungen nach DIN EN ISO 8434-1 / DIN 2353 dienen zur Verbindung von Rohren mit glatten Enden.

Eine nach DIN genormte Abstufung in 3 Baureihen (LL, L und S) umfasst einen Nenndruckbereich bis 800 bar gem. DNV.

Die Einsatzgebiete der Edelstahlschneidringverschraubungen umfassen den chemischen und petrochemischen Apparate- und Anlagenbau, die pharmazeutische Industrie, die Papier- und Kunststoffindustrie, Hafen- und Schleusenanlagen, den Schiffsbau und die Luftfahrt, den Off-shore-Anlagenbau, die Mess- und Regeltechnik, sowie hydraulische Anlagen erhöhter korrosiver Beanspruchung.

Technical Information

Areas of application

EXMAR cutting ring fittings and tapered seal connections in accordance with DIN EN ISO 8434-1 / DIN 2353 serve to connect even ended tubes.

Three ranges of fittings (LL, L and S), in accordance with the DIN norm, cover a pressure range up to 800 bar according DNV.

The areas of application for stainless steel cutting ring fittings extend from chemical and petrochemical plant and equipment, through pharmaceutical, paper, plastic, shipbuilding and aircraft industries, sluice applications, off-shore, measurement and control, as well as highly corrosive hydraulic systems and installations.

Información Técnica

Ámbitos de aplicación

Los racores con anillo cortante y racores cónicos con junta tórica EXMAR según DIN EN ISO 8434-1/DIN 2353 se utilizan para la conexión de tubos con extremos lisos.

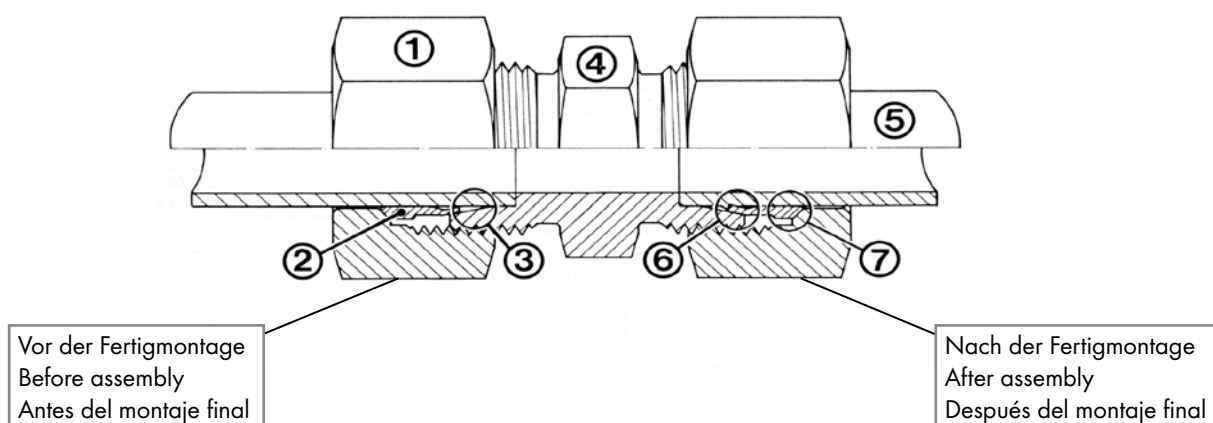
Una graduación normalizada según DIN en tres series (LL, L y S) cubre un rango de presión nominal de hasta 800 bar según DNV.

Los ámbitos de uso de los racores con anillo cortante de acero inoxidable abarcan la construcción de aparatos e instalaciones químicas y petroquímicas, la industria farmacéutica, la industria del papel y plástico, instalaciones portuarias y de esclusas, la construcción naval y aeronáutica, la construcción Off-shore, la técnica de medida y de regulación y las instalaciones hidráulicas sujetas a cargas de corrosión altas.

Funktion

Principle

Función



Die Überwurfmutter (1) presst den keilförmig vorgeformten Schneidring (2) beim Anziehen in den Innenkegel (3) des Verschraubungsstutzens (4).

On tightening the nut (1) the cutting ring (2) is pressed into the inner taper (3) of the coupling stud (4) and into the tube (5).

Al apretar, la tuerca de unión (1) empuja el anillo de corte con forma de cuña (2) dentro del cono interior (3) del racor (4).

Der Schneidring wird dadurch ringförmig auf das Rohr (5) gepresst, so dass die gehärtete Schneidkante (6) des Schneidringes gleichförmig in das Rohr einschneidet, wodurch sich ein ringförmiger Wulst des Rohrmaterials vor der Schneidkante aufwirft.

The hardened cutting edge (6) cuts into the tube (5) and forms a circumferential bead in front of the cutting edge.

En esta operación, el anillo cortante ataca el tubo (5) en toda la circunferencia de forma que el filo templado (6) del anillo realiza un corte homogéneo en el mismo y levanta un reborde anular de material delante del filo.

Die konstruktive Formgebung des Schneidringes begrenzt die Eindringtiefe. Gleichzeitig verkeilt sich der Schneidring mutterseitig auf dem Rohr (7) und bietet so zusätzlichen Halt und Entlastung der Schneidzone bei dynamischer Beanspruchung. Formschluss und Kraftschluss des Schneidringesystems gewähren einen sicheren Halt der Rohrverbindungen.

The design form of the cutting ring determines the cut-in depth. A tapered nut/cutting ring interface results in the cutting ring being pressed into the tube (7), thereby providing additional support and relief to the cut-in zone under dynamic load conditions. The mechanical and frictional principle of the cutting ring system guarantees a secure tube connection.

El diseño constructivo del anillo de corte limita la profundidad de penetración. Al mismo tiempo, el anillo de corte se enclava en el tubo en el lado de la tuerca (7) y brinda fijación y descarga adicional en la zona de corte para esfuerzos dinámicos. La unión positiva y no positiva del sistema de anillo de corte garantiza la fijación segura de las uniones de tubos.

Normung

EXMAR Rohrverschraubungen werden nach den entsprechenden DIN-Normen gefertigt.

Bauarten, die über die Norm hinausgehen, werden mit Rohranschlusskegel nach DIN 3861 gefertigt. Alle weiteren Maße sind den entsprechenden Normen angeglichen. Einschraubverschraubungen der einzelnen Verschraubungskörper werden standardmäßig mit Einschraubzapfen nach DIN 3852 Teil 1 und Teil 2 gefertigt. Abweichend von den DIN-Normen werden Einschraubzapfen mit NPT-Gewinde nach ANSI B1.20.1-1983 hergestellt.

Druckbereiche Schneidring

Baureihe	Rohr	Nenndruck
LL: sehr leicht	4 - 12 mm	PN 100 (bar)
L: leicht	6 - 10 mm	PN 500 (bar)
	12 - 18 mm	PN 400 (bar)
	22 - 42 mm	PN 250 (bar)
S: schwer	6 - 10 mm	PN 800 (bar)
	12 - 16 mm	PN 630 (bar)
	20 - 38 mm	PN 420 (bar)

Die Festigkeit der Verschraubungen ist so ausgelegt, dass sie bei den aufgeführten Nenndrücken eine 4-fache Sicherheit gewährt. Bei vorwiegend ruhender Belastung und Temperaturen bis 120°C können die Betriebsdrücke gleich den Nenndrücken gewählt werden. Bei höheren mechanischen Beanspruchungen (Schwingungen, Druckstößen usw.) empfehlen wir die Anwendung der Baureihe "S". Eine spannungsfrei gelagerte, solide Ausführung und entsprechend starke Halterung des Rohrsystems werden vorausgesetzt.

Druckbereiche Dichtkegel

Baureihe	Rohr	Nenndruck
L: leicht	6 - 18 mm	PN 315 (bar)
	22 - 42 mm	PN 160 (bar)
S: schwer	6 - 14 mm	PN 630 (bar)
	16 - 30 mm	PN 400 (bar)
	38 mm	PN 315 (bar)

Werkstoffe

EXMAR Rohrverschraubungen werden serienmäßig aus Werkstoff 1.4571 hergestellt. Die Verschraubungen können jedoch auch aus Hastelloy®, Titan und anderen hochlegierten Werkstoffqualitäten geliefert werden.

Werkzeugnisse

Werden Bescheinigungen über Materialprüfungen nach DIN EN 10 204 gewünscht, so ist dies bei Bestellung anzugeben (ab Abnahmeprüfzeugnis 3.1 gegen Berechnung).

Norm

EXMAR tube fittings are manufactured to respective DIN standards.

Fittings outside standard norms are produced with tube connections according to DIN 3861. All further dimensions conform to the respective standards. Individual coupling studs are produced in accordance with DIN 3852 Part 1 and 2 as standard. Stud with NPT threads deviate from the DIN standard, and are manufactured to ANSI B1.20.1-1983.

Pressure ranges Cutting ring

Serie	Tube	Pressure nom.
LL: extra light	4 - 12 mm	PN 100 (bar)
L: light	6 - 10 mm	PN 500 (bar)
	12 - 18 mm	PN 400 (bar)
	22 - 42 mm	PN 250 (bar)
S: heavy	6 - 10 mm	PN 800 (bar)
	12 - 16 mm	PN 630 (bar)
	20 - 38 mm	PN 420 (bar)

The fittings are designed to guarantee a safety factor of 4 on the stated nominal pressure. By normal and undynamic loading and temperatures up to +120°C the operating pressure can be regarded as the nominal pressure. By abnormal and highly dynamic conditions (vibration, pulsing, etc.) the use of "S" range fittings is recommended. A strong, solid, stress free, and secure mounting system is pre-requisite.

Pressure ranges Tapered seal

Serie	Tube	Pressure nom.
L: light	6 - 18 mm	PN 315 (bar)
	22 - 42 mm	PN 160 (bar)
S: heavy	6 - 14 mm	PN 630 (bar)
	16 - 30 mm	PN 400 (bar)
	38 mm	PN 315 (bar)

Material

EXMAR tube fittings are manufactured from AISI 316 ti material. Fittings can also be supplied in Hastelloy®, titanium and other high quality alloys.

Material certificates

Any request for documents on material tests according to DIN EN 10 204 should be made when placing the order (from inspection certificate 3.1 costs will be charged).

Normativa

Los racores EXMAR se fabrican de acuerdo con las normas pertinentes de la organización DIN.

Los tipos no contemplados en la norma se fabrican con conos de conexión de tubos según DIN 3861. Las restantes dimensiones se han adaptado a las normas correspondientes. Los racores para roscar de los diferentes cuerpos atornillables se fabrican de forma estándar con vástagos roscados según DIN 3852 parte 1 y parte 2. Fuera del ámbito de la normativa DIN, se fabrican vástagos roscados con rosca NPT según ANSI B1.20.1-1983.

Rangos de presión Anillo cortante

Serie	Tubo	Presión nom.
LL: muy ligera	4 - 12 mm	PN 100 (bar)
L: ligera	6 - 10 mm	PN 500 (bar)
	12 - 18 mm	PN 400 (bar)
	22 - 42 mm	PN 250 (bar)
S: pesada	6 - 10 mm	PN 800 (bar)
	12 - 16 mm	PN 630 (bar)
	20 - 38 mm	PN 420 (bar)

La resistencia de los racores está dimensionada para garantizar cuatro veces la seguridad necesaria con las presiones nominales señaladas. Si predominan cargas estáticas y temperaturas hasta 120°C, pueden seleccionarse presiones de trabajo iguales a las presiones normales. Par cargas mecánicas superiores (vibraciones, golpes de ariete, etc.) recomendamos utilizar la serie "S". El requisito es una ejecución sólida, un apoyo libre de tensiones y un soporte de resistencia adecuado al sistema de tuberías.

Rangos de presión Cónicos

Serie	Tubo	Presión nom.
L: ligera	6 - 18 mm	PN 315 (bar)
	22 - 42 mm	PN 160 (bar)
S: pesada	6 - 14 mm	PN 630 (bar)
	16 - 30 mm	PN 400 (bar)
	38 mm	PN 315 (bar)

Materiales

Los racores EXMAR se fabrican de serie con el material 1.4571/AISI 316 ti. Sin embargo, pueden suministrarse también en Hastelloy®, titanio y otros materiales aleados de alta calidad.

Certificados de material

Si se necesitan certificados de ensayos de material según DIN EN 10 204, deberá especificarse al realizar el pedido (se facturará a partir del certificado de recepción 3.1).

Rohrverschraubung

Tube fitting

Racor

Temperaturen

Edelstahlverschraubungen können bis zu einer Temperatur von +400°C eingesetzt werden.

Achtung: Bitte beachten Sie unten stehende Druckabschläge. Ausnahmen bilden weichgedichtete (Zusatz "WD") oder Dichtkegelverschraubungen (Zusatz "KO"), die nur in einem Bereich von -10°C bis +200°C eingesetzt werden können.

Druckabschläge

Der Werkstoff 1.4571 lässt einen Druckabschlag in Abhängigkeit der Temperaturen zu (DIN 17440, DIN 17458).

Temperatur	Druckabschlag
-60°C bis +20°C	- -
+50°C	4,5 %
+100°C	11,0 %
+200°C	20,0 %
+300°C	29,0 %
+400°C	33,0 %

Achtung: Bei Einsatz unterschiedlicher Verschraubungs- und Dichtungswerkstoffe gilt die jeweils niedrigste Temperaturangabe!

Montageanleitung Dichtkegel

1. Alle miteinander reibenden Verschraubungsteile sorgfältig einfetten (EXMAR Fettpaste).
2. Rohranschluß in gewünschte Richtung ausrichten und Überwurfmutter von Hand festziehen.
3. Überwurfmutter 1/3 Umdrehung über den Punkt des deutlich spürbaren Kraftanstieges anziehen. Dazu Verschraubungstutzen mit Schlüssel gegenhalten.

Achtung! Abweichende Anzugswege reduzieren die Nenndruckleistung und die Lebensdauer der Verschraubung. Leckagen oder andere Ausfallursachen sind die Folge.

Für Montageanleitung Schneidring siehe Kapitel Anhang.

Temperature

Stainless steel fittings can be used for temperatures up to +400°C.

Attention: Please observe the pressure reductions listed below. Excepted are FKM-sealed fittings (suppl. "WD") and fittings with taper (suppl. "KO"), which can be used from -10°C up to +200°C.

Reduction in pressure

Material AISI 316 ti allows a reduction in pressure as a function of temperature (DIN 17440, DIN 17458).

Temperature	Reduction in pressure
-60°C to +20°C	- -
+50°C	4,5 %
+100°C	11,0 %
+200°C	20,0 %
+300°C	29,0 %
+400°C	33,0 %

Attention: If different fitting and sealing materials are used, the lowest temperature as indicated for each material is applicable!

Assembly instructions Tapered seal

1. All the union parts which produce friction must be carefully greased (EXMAR lubricating paste).
2. Align the tube connection in the desired direction and hand-tighten the coupling nut.
3. Tighten the coupling nut 1/3 revolutions beyond the point where the required tightening force noticeably increases. In doing so, hold the union pigot steady with a spanner.

Attention! Deviating tightening procedures reduce the nominal pressure performance and the service life of the connection. This may result in leakage or other failures.

For assembly instructions cutting ring please see chapter Appendix.

Temperaturas

Los racores de acero inoxidable pueden utilizarse hasta una temperatura de +400°C.

Atención: respetar las reducciones de presión abajo indicadas. La excepción son los racores con juntas blandas (código "WD") o de junta cónica (código "KO"), aptos solo para temperaturas de -10°C hasta +200°C.

Reducciones de presión

El material 1.4571/AISI 316 ti permite una reducción de presión en función de la temperatura (DIN 17440, DIN 17458)

Temperatura	Reduccion de presión
-60°C a +20°C	- -
+50°C	4,5 %
+100°C	11,0 %
+200°C	20,0 %
+300°C	29,0 %
+400°C	33,0 %

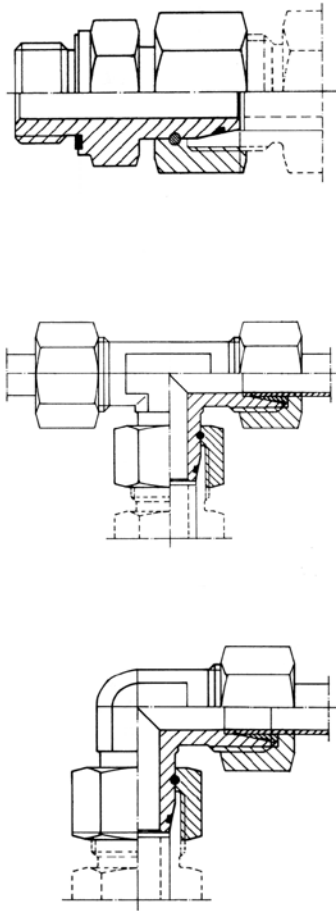
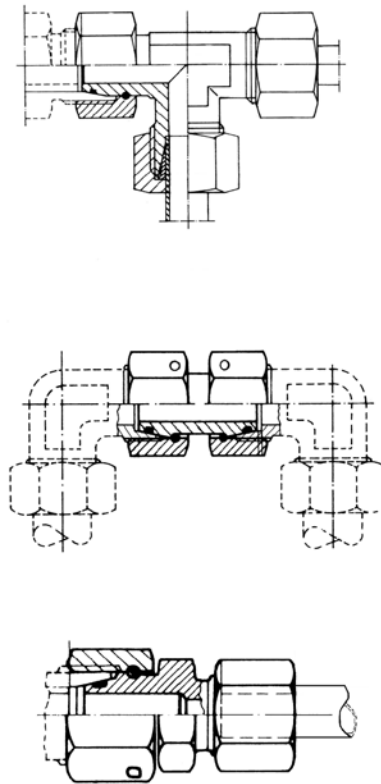
Atención: Si se utilizan diferentes materiales de racores y hermetización, prevalece siempre el valor de temperatura más bajo.

Instrucciones de montaje Cónicos

1. Engrasar a fondo todas las piezas con rozaamiento de la unión roscada (grasa EXMAR).
2. Orientar la conexión en la dirección deseada y apretar manualmente la tuerca de unión.
3. Apretar la tuerca de unión 1/3 de vuelta superado el punto en que aumenta claramente la resistencia. Sujeter el racor con una llave.

Atención! Carreras de apriete diferentes reducen la presión nominal estática y la vida útil de la unión roscada. Como consecuencia pueden producirse pérdidas y fallos por otras causas.

Para las instrucciones de montaje de anillo cortante véase el capítulo Anexo.

Einstellbare Verschraubung mit Dichtkegel und O-Ring

Adjustable fittings with taper and O-ring

Racores ajustable con junta cónica y junta tórica
Dichtkegelanschluss
Baumaße

Die Baumaße entsprechen den Verschraubungen nach DIN 2353 und DIN EN ISO 8434. Passend für alle Gewindestutzen nach DIN 3858 mit 24° Innenkonen (Bohrungsform W DIN 3861)

Dicht- und Halteprinzip

Bei der EXMAR Dichtkegelverschraubung ist die Überwurfmutter drehbar auf den Stutzen montiert. Durch den zusätzlich im Kegel eingelegten O-Ring kommt eine metallisch/elastomere Abdichtung zustande, die eine hohe Leckagesicherheit gewährleistet.

Vorteile

- richtungseinstellbar durch die drehbare Überwurfmutter
- einfache und schnelle Montage durch fixierten Anzugsweg mit geringem Drehmoment
- hohe Belastbarkeit bei Druckschwankungen und Schwingungen im System

Taper Coupling
Dimensions

The dimensions are consistent with DIN 2353 and DIN EN ISO 8434 unions. Compatible with all threaded connectors according to DIN 3858 with 24° inner cones (bore form W DIN 3861)

Sealing and fastening principle

On the EXMAR tapered seal connection, a rotatable coupling nut is mounted on the spigot. With the additional O-ring in the cone, a metal/elastomer seal is created that guarantees leak-tightness.

Benefits

- direction adjustable with the rotatable coupling nut
- easy and fast assembly due to fixed tightening procedure with low torque
- highly resilient against pressure fluctuation and vibration in the system

Conexión de junta cónica
Medidas

Las medidas corresponden a los racores según DIN 2353 e DIN EN ISO 8434. Aptos para todos los racores roscados según DIN 3858 con conos interiores de 24° (forma de taladro W DIN 3861)

Principio de obturación y fijación:

En el racor de junta cónica EXMAR, la tuerca de unión está enroscada en el racor. La junta tórica adicional integrada en el cono forma un cierre hermético metálico/elastomérico que garantiza un alto grado de estanquidad.

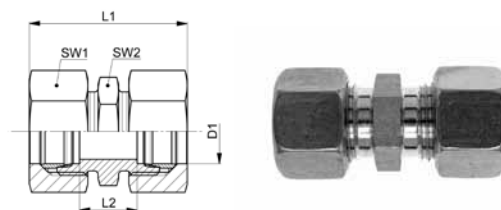
Ventajas

- dirección ajustable mediante la tuerca de unión giratoria
- montaje fácil y rápido mediante carrera de apriete fijada con par bajo
- alta capacidad de carga para variaciones de presión y vibraciones en el sistema

Gerade Verschraubungen

Straight fittings

Racores rectos

GV-..L/S


Type-D1	Mat.-Nr.	PN	L1	L2	SW1	SW2	g/Stk
GV-04LL	708.1020.040.10	100	29.5	12.0	10	9	16
GV-06LL	708.1020.060.10	100	30.0	9.0	12	11	22
GV-08LL	708.1020.080.10	100	33.5	10.0	14	12	30
GV-06L	708.1020.060.20	500	40.0	10.0	14	12	41
GV-08L	708.1020.080.20	500	41.0	11.0	17	14	56
GV-10L	708.1020.100.20	500	44.0	13.0	19	17	74
GV-12L	708.1020.120.20	400	44.0	14.0	22	19	95
GV-15L	708.1020.150.20	400	47.0	16.0	27	24	154
GV-18L	708.1020.180.20	400	49.0	16.0	32	27	223
GV-22L	708.1020.220.20	250	54.0	20.0	36	32	293
GV-28L	708.1020.280.20	250	56.5	21.0	41	41	380
GV-35L	708.1020.350.20	250	65.5	20.0	50	46	578
GV-42L	708.1020.420.20	250	68.0	21.0	60	55	853
GV-06S	708.1020.060.30	800	46.5	16.0	17	14	72
GV-08S	708.1020.080.30	800	49.0	18.0	19	17	92
GV-10S	708.1020.100.30	800	51.5	17.0	22	19	122
GV-12S	708.1020.120.30	630	52.5	19.0	24	22	148
GV-14S	708.1020.140.30	630	59.5	22.0	27	24	207
GV-16S	708.1020.160.30	630	58.5	21.0	30	27	250
GV-20S	708.1020.200.30	420	69.5	23.0	36	32	403
GV-25S	708.1020.250.30	420	78.0	26.0	46	41	749
GV-30S	708.1020.300.30	420	84.5	27.0	50	46	890
GV-38S	708.1020.380.30	420	95.0	29.0	60	55	1355

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

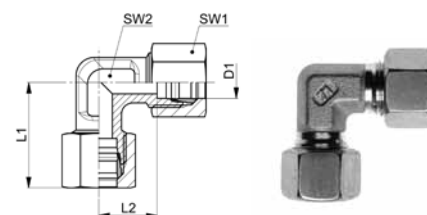
Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SC

Winkelverschraubungen

Equal elbows

Racores codo


WV-..L/S

Type -D1	Mat.-Nr.	PN	L1	L2	SW1	SW2	g/Stk
WV-04LL	708.2000.040.10	100	20.0	11.0	10	9	20
WV-06LL	708.2000.060.10	100	20.0	9.5	12	9	24
WV-08LL	708.2000.080.10	100	23.5	13.0	14	12	36
WV-06L	708.2000.060.20	500	27.0	12.0	14	12	48
WV-08L	708.2000.080.20	500	29.0	14.0	17	12	67
WV-10L	708.2000.100.20	500	30.5	15.0	19	14	85
WV-12L	708.2000.120.20	400	32.0	17.0	22	17	113
WV-15L	708.2000.150.20	400	36.5	21.0	27	19	189
WV-18L	708.2000.180.20	400	40.0	23.5	32	24	289
WV-22L	708.2000.220.20	250	44.5	27.5	36	27	367
WV-28L	708.2000.280.20	250	48.0	30.5	41	36	507
WV-35L	708.2000.350.20	250	57.0	34.5	50	41	815
WV-42L	708.2000.420.20	250	63.5	40.0	60	50	1268
WV-06S	708.2000.060.30	800	31.0	16.0	17	12	83
WV-08S	708.2000.080.30	800	32.5	17.0	19	14	95
WV-10S	708.2000.100.30	800	35.0	17.5	22	17	128
WV-12S	708.2000.120.30	630	38.0	21.5	24	17	159
WV-14S	708.2000.140.30	630	41.0	22.0	27	19	210
WV-16S	708.2000.160.30	630	43.0	24.5	30	24	319
WV-20S	708.2000.200.30	420	50.0	26.5	36	27	410
WV-25S	708.2000.250.30	420	56.0	30.0	46	36	776
WV-30S	708.2000.300.30	420	64.0	35.5	50	41	1003
WV-38S	708.2000.380.30	420	74.0	41.0	60	50	1774

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

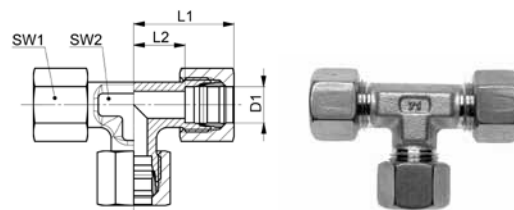
Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-EC

T-Verschraubungen

Equal tees

Racores T

TV-..L/S


Type-D1	Mat.-Nr.	PN	L1	L2	SW1	SW2	g/Stk
TV-04LL	708.3000.040.10	100	20.0	11.0	10	12	33
TV-06LL	708.3000.060.10	100	20.0	9.5	12	12	40
TV-08LL	708.3000.080.10	100	22.0	11.5	14	12	49
TV-06L	708.3000.060.20	500	27.0	12.0	14	12	71
TV-08L	708.3000.080.20	500	29.0	14.0	17	12	85
TV-10L	708.3000.100.20	500	30.5	15.0	19	14	118
TV-12L	708.3000.120.20	400	32.0	17.0	22	17	157
TV-15L	708.3000.150.20	400	36.5	21.0	27	19	240
TV-18L	708.3000.180.20	400	40.0	23.5	32	24	381
TV-22L	708.3000.220.20	250	44.5	27.5	36	27	468
TV-28L	708.3000.280.20	250	48.0	30.5	41	36	665
TV-35L	708.3000.350.20	250	57.0	34.5	50	41	1025
TV-42L	708.3000.420.20	250	63.5	40.0	60	50	1614
TV-06S	708.3000.060.30	800	31.0	16.0	17	12	116
TV-08S	708.3000.080.30	800	32.5	17.0	19	14	134
TV-10S	708.3000.100.30	800	35.0	17.5	22	17	190
TV-12S	708.3000.120.30	630	38.0	21.5	24	17	227
TV-14S	708.3000.140.30	630	41.0	22.0	27	19	300
TV-16S	708.3000.160.30	630	43.0	24.5	30	24	426
TV-20S	708.3000.200.30	420	50.0	26.5	36	27	590
TV-25S	708.3000.250.30	420	56.0	30.0	46	36	1180
TV-30S	708.3000.300.30	420	64.0	35.5	50	41	1430
TV-38S	708.3000.380.30	420	74.0	41.0	60	50	2337

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

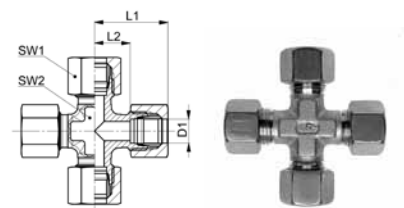
Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-TC

Kreuz-Verschraubungen

Equal crosses

Racores en cruz


KV-..L/S

Type -D1	Mat.-Nr.	PN	L1	L2	SW1	SW2	g/Stk
KV-04LL	708.4000.040.10	100	21.0	11.0	10	9	32
KV-06LL	708.4000.060.10	100	21.0	9.5	12	9	40
KV-08LL	708.4000.080.10	100	23.0	11.5	14	12	61
KV-06L	708.4000.060.20	500	27.0	12.0	14	12	80
KV-08L	708.4000.080.20	500	29.0	14.0	17	12	109
KV-10L	708.4000.100.20	500	30.5	15.0	19	14	158
KV-12L	708.4000.120.20	400	32.0	17.0	22	17	185
KV-15L	708.4000.150.20	400	36.5	21.0	27	19	338
KV-18L	708.4000.180.20	400	40.0	23.5	32	24	445
KV-22L	708.4000.220.20	250	44.5	27.5	36	27	600
KV-28L	708.4000.280.20	250	48.0	30.5	41	36	810
KV-35L	708.4000.350.20	250	57.0	34.5	50	41	1250
KV-42L	708.4000.420.20	250	63.5	40.0	60	50	1880
KV-06S	708.4000.060.30	800	31.0	16.0	17	12	140
KV-08S	708.4000.080.30	800	32.5	17.0	19	14	175
KV-10S	708.4000.100.30	800	35.0	17.5	22	17	235
KV-12S	708.4000.120.30	630	37.0	21.5	24	17	315
KV-14S	708.4000.140.30	630	41.0	22.0	27	19	385
KV-16S	708.4000.160.30	630	43.0	24.5	30	24	500
KV-20S	708.4000.200.30	420	50.0	26.5	36	27	857
KV-25S	708.4000.250.30	420	56.0	30.0	46	36	1250
KV-30S	708.4000.300.30	420	64.0	35.5	50	41	1540
KV-38S	708.4000.380.30	420	74.0	41.0	60	50	3076

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-KC

Gerade Zwischenstutzen

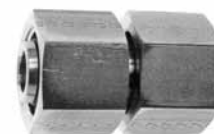
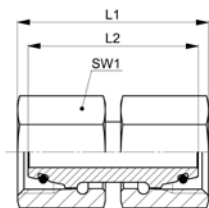
mit Dichtkegel und O-Ring

Straight couplings

with taper and O-ring

Racor de unión recto

con junta cónica y junta tórica

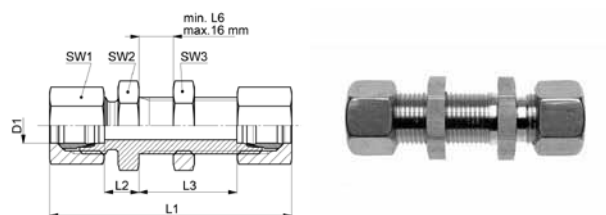
VKO-..L/S


Type -D1	Mat.-Nr.	PN	L1	L2	SW1	g/Stk
VKO-06L	708.1070.060.20	315	35.0	32.0	17	48
VKO-08L	708.1070.080.20	315	36.0	32.0	17	42
VKO-10L	708.1070.100.20	315	37.0	33.0	19	56
VKO-12L	708.1070.120.20	315	37.5	33.0	22	78
VKO-15L	708.1070.150.20	315	44.5	38.0	27	128
VKO-18L	708.1070.180.20	315	39.0	36.0	32	182
VKO-22L	708.1070.220.20	160	48.5	42.0	36	254
VKO-28L	708.1070.280.20	160	54.5	46.0	46	440
VKO-35L	708.1070.350.20	160	55.5	48.0	50	486
VKO-42L	708.1070.420.20	160	60.5	52.0	60	712
VKO-06S	708.1070.060.30	630	36.0	32.0	17	44
VKO-08S	708.1070.080.30	630	37.0	33.0	19	60
VKO-10S	708.1070.100.30	630	37.5	33.0	22	84
VKO-12S	708.1070.120.30	630	42.5	36.0	24	110
VKO-14S	708.1070.140.30	630	45.5	39.0	27	142
VKO-16S	708.1070.160.30	400	45.5	39.0	30	182
VKO-20S	708.1070.200.30	400	50.5	44.0	36	300
VKO-25S	708.1070.250.30	400	54.5	46.0	46	481
VKO-30S	708.1070.300.30	400	58.5	52.0	50	646
VKO-38S	708.1070.380.30	315	60.5	52.0	60	936

Gerade Schottverschraubungen

Bulkhead couplings

Racores pasatabiques rectos

GSV-..L/S


Type-D1	Mat.-Nr.	PN	M	L1	L2	L3	SW1	SW2	SW3	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)			M=rosca métrica (cilíndrica)					
GSV-06L	708.1500.060.20	500	12x1.5	64.0	7.0	27.0	14	17	17	72
GSV-08L	708.1500.080.20	500	14x1.5	65.0	8.0	27.0	17	19	19	83
GSV-10L	708.1500.100.20	500	16x1.5	69.0	10.0	28.0	19	22	22	125
GSV-12L	708.1500.120.20	400	18x1.5	67.5	10.0	29.0	22	24	24	135
GSV-15L	708.1500.150.20	400	22x1.5	74.0	12.0	31.0	27	27	30	230
GSV-18L	708.1500.180.20	400	26x1.5	79.0	13.5	32.5	32	32	36	345
GSV-22L	708.1500.220.20	250	30x2.0	84.0	16.5	34.5	36	36	41	435
GSV-28L	708.1500.280.20	250	36x2.0	89.0	18.5	35.5	41	41	46	545
GSV-35L	708.1500.350.20	250	45x2.0	101.0	18.5	36.5	50	50	55	874
GSV-42L	708.1500.420.20	250	52x2.0	101.0	19.0	36.0	60	60	65	1365
GSV-06S	708.1500.060.30	800	14x1.5	71.0	12.0	29.0	17	19	19	112
GSV-08S	708.1500.080.30	800	16x1.5	72.0	13.0	29.0	19	22	22	132
GSV-10S	708.1500.100.30	800	18x1.5	78.0	14.5	29.5	22	24	24	170
GSV-12S	708.1500.120.30	630	20x1.5	78.0	14.5	30.5	24	24	27	215
GSV-14S	708.1500.140.30	630	22x1.5	86.0	17.0	32.0	27	27	30	322
GSV-16S	708.1500.160.30	630	24x1.5	85.0	16.5	31.5	30	32	32	345
GSV-20S	708.1500.200.30	420	30x2.0	97.0	17.5	33.5	36	41	41	575
GSV-25S	708.1500.250.30	420	36x2.0	107.0	20.0	35.0	46	46	46	949
GSV-30S	708.1500.300.30	420	42x2.0	116.0	21.5	37.5	50	50	50	1120
GSV-38S	708.1500.380.30	420	52x2.0	125.0	22.0	37.0	60	65	65	1934

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

für D1 ≤ 18 mm L6 = 3 mm
für D1 > 18 mm L6 = 4 mm

for D1 ≤ 18 mm L6 = 3 mm
for D1 > 18 mm L6 = 4 mm

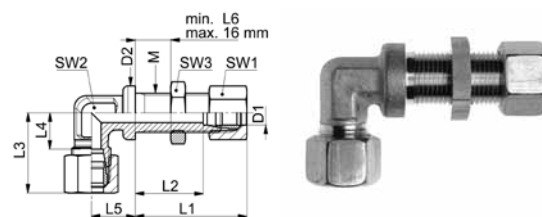
para D1 ≤ 18 mm L6 = 3 mm
para D1 > 18 mm L6 = 4 mm

DIN EN ISO 8434-1-BHC

Winkel-Schottverschraubungen

Bulkhead elbow couplings

Racores pasatabiques a codo

WSV-..L/S


Type -D1	Mat.-Nr.	PN	D2	M	L1	L2	L3	L4	L5	SW1	SW2	SW3	g/Stk
M=metrisches Gewinde (zylindrisch)			M=metric thread (straight)			M=rosca métrica (cilíndrica)							
WSV-06L	708.2700.060.20	500	17.0	12x1.5	42.0	27.0	27.0	12.0	14.0	14	12	17	83
WSV-08L	708.2700.080.20	500	19.0	14x1.5	42.0	27.0	29.0	14.0	17.0	17	12	19	92
WSV-10L	708.2700.100.20	500	22.0	16x1.5	43.5	28.0	30.5	15.0	18.0	19	14	22	172
WSV-12L	708.2700.120.20	400	24.0	18x1.5	44.0	29.0	32.0	17.0	20.0	22	17	24	215
WSV-15L	708.2700.150.20	400	27.0	22x1.5	46.5	31.0	36.5	21.0	23.0	27	19	30	345
WSV-18L	708.2700.180.20	400	32.0	26x1.5	49.0	32.5	40.0	23.5	24.0	32	24	36	380
WSV-22L	708.2700.220.20	250	36.0	30x2.0	51.0	34.5	44.0	27.5	30.0	36	27	41	490
WSV-28L	708.2700.280.20	250	42.0	36x2.0	53.0	35.5	48.0	30.5	34.0	41	36	46	678
WSV-35L	708.2700.350.20	250	50.0	45x2.0	59.0	36.5	57.0	34.5	39.0	50	41	55	1055
WSV-42L	708.2700.420.20	250	60.0	52x2.0	59.5	40.0	63.5	36.0	43.0	60	50	65	1776
WSV-06S	708.2700.060.30	800	19.0	14x1.5	44.0	16.0	31.0	29.0	17.0	17	12	19	112
WSV-08S	708.2700.080.30	800	22.0	16x1.5	44.5	17.0	32.5	29.0	18.0	19	14	22	185
WSV-10S	708.2700.100.30	800	24.0	18x1.5	47.0	17.5	35.0	29.5	20.0	22	17	24	195
WSV-12S	708.2700.120.30	630	27.0	20x1.5	47.0	21.5	38.0	30.5	21.0	24	17	27	245
WSV-14S	708.2700.140.30	630	27.0	22x1.5	48.0	22.0	38.0	32.0	23.0	27	19	30	375
WSV-16S	708.2700.160.30	630	30.0	24x1.5	50.0	24.5	43.0	31.5	24.0	30	24	32	395
WSV-20S	708.2700.200.30	420	36.0	30x2.0	57.0	26.5	50.0	33.5	30.0	36	27	41	606
WSV-25S	708.2700.250.30	420	42.0	36x2.0	61.0	30.0	56.0	35.0	34.0	46	36	46	1050
WSV-30S	708.2700.300.30	420	50.0	42x2.0	66.0	35.5	64.0	38.5	39.0	50	41	50	1360
WSV-38S	708.2700.380.30	420	60.0	52x2.0	70.0	40.0	74.0	37.0	43.0	60	50	65	2339

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

für D1 ≤ 18 mm L6 = 3 mm
für D1 > 18 mm L6 = 4 mm

for D1 ≤ 18 mm L6 = 3 mm
for D1 > 18 mm L6 = 4 mm

para D1 ≤ 18 mm L6 = 3 mm
para D1 > 18 mm L6 = 4 mm

DIN EN ISO 8434-1-BHEC

Gerade Einschraubverschraubungen

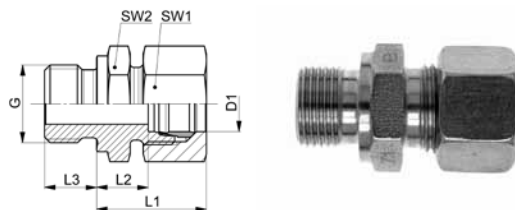
Abdichtung Form B nach DIN 3852-2

Straight connectors, male

sealing form B acc. DIN 3852-2

Racores para roscar rectos

junta forma B según DIN 3852-2

GEV-..LR


Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)			G=rosca de conexión (cilíndrica)				
GEV-04LLR 1.8	708.1141.060.10	100	1/8	19.5	9.5	8.0	10	14	15
GEV-06LLR 1.8	708.1141.100.10	100	1/8	19.5	8.0	8.0	12	14	19
GEV-08LLR 1.8	708.1141.160.10	100	1/8	22.5	9.0	8.0	14	14	20
GEV-06LR 1.8	708.1141.100.20	500	1/8	23.5	8.5	8.0	14	14	25
GEV-06LR 1.4	708.1141.110.20	500	1/4	25.0	10.0	12.0	14	19	40
GEV-06LR 3.8	708.1141.120.20	500	3/8	26.5	11.5	12.0	14	22	58
GEV-06LR 1.2	708.1141.125.20	500	1/2	28.0	13.0	14.0	14	27	100
GEV-08LR 1.8	708.1141.160.20	500	1/8	23.5	8.5	8.0	17	14	32
GEV-08LR 1.4	708.1141.170.20	500	1/4	25.0	10.0	12.0	17	19	43
GEV-08LR 3.8	708.1141.180.20	500	3/8	27.5	12.5	12.0	17	22	59
GEV-08LR 1.2	708.1141.185.20	500	1/2	28.0	13.0	14.0	17	27	99
GEV-10LR 1.8	708.1141.265.20	500	1/8	25.5	10.5	8.0	19	17	43
GEV-10LR 1.4	708.1141.270.20	500	1/4	26.0	11.0	12.0	19	19	50
GEV-10LR 3.8	708.1141.280.20	500	3/8	27.5	12.5	12.0	19	22	64
GEV-10LR 1.2	708.1141.285.20	500	1/2	28.0	14.0	14.0	19	27	102
GEV-12LR 1.8	708.1141.375.20	400	1/8	25.0	11.5	8.0	22	19	58
GEV-12LR 1.4	708.1141.380.20	400	1/4	27.0	12.0	12.0	22	19	62
GEV-12LR 3.8	708.1141.390.20	400	3/8	27.5	12.5	12.0	22	22	70
GEV-12LR 1.2	708.1141.400.20	400	1/2	28.0	13.0	14.0	22	27	101
GEV-12LR 3.4	708.1141.405.20	400	3/4	29.0	14.0	16.0	22	32	104
GEV-15LR 1.4	708.1141.528.20	400	1/4	28.0	13.0	12.0	27	24	98
GEV-15LR 3.8	708.1141.532.20	400	3/8	28.5	13.5	12.0	27	24	102
GEV-15LR 1.2	708.1141.534.20	400	1/2	29.0	14.0	14.0	27	27	114
GEV-15LR 3.4	708.1141.536.20	400	3/4	30.0	15.0	16.0	27	32	172
GEV-18LR 3.8	708.1141.644.20	400	3/8	31.0	14.5	12.0	32	27	136
GEV-18LR 1.2	708.1141.646.20	400	1/2	31.0	14.5	14.0	32	27	142
GEV-18LR 3.4	708.1141.648.20	400	3/4	31.0	14.5	16.0	32	32	185
GEV-22LR 3.8	708.1141.763.20	250	3/8	30.0	16.0	12.0	36	32	180
GEV-22LR 1.2	708.1141.764.20	250	1/2	33.0	16.5	14.0	36	32	200
GEV-22LR 3.4	708.1141.768.20	250	3/4	33.0	16.5	16.0	36	32	196
GEV-22LR 1.1	708.1141.770.20	250	1	34.0	17.5	18.0	36	41	289
GEV-22LR 5.4	708.1141.771.20	250	1 1/4	35.0	18.5	20.0	36	50	368
GEV-28LR 1.2	708.1141.840.20	250	1/2	34.0	17.5	14.0	41	41	210
GEV-28LR 3.4	708.1141.845.20	250	3/4	34.0	17.5	16.0	41	41	230
GEV-28LR 1.1	708.1141.850.20	250	1	34.0	17.5	18.0	41	41	270
GEV-28LR 5.4	708.1141.860.20	250	1 1/4	35.0	18.5	20.0	41	50	247

Fortsetzung nächste Seite

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Continuación página próxima

Gerade Einschraubverschraubungen

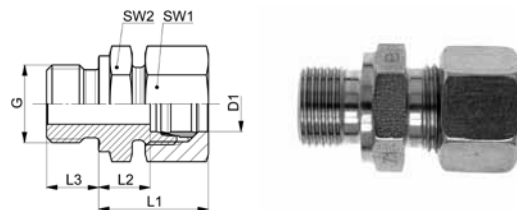
Abdichtung Form B nach DIN 3852-2

Straight connectors, male

sealing form B acc. DIN 3852-2

Racores para roscar rectos

junta forma B según DIN 3852-2

GEV-..LR


Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)			G=rosca de conexión (cilíndrica)				
GEV-35LR 1.2	708.1141.920.20	250	1/2	39.0	17.5	14.0	50	46	380
GEV-35LR 3.4	708.1141.915.20	250	3/4	39.0	17.5	16.0	50	46	400
GEV-35LR 1.1	708.1141.925.20	250	1	39.0	17.5	18.0	50	46	412
GEV-35LR 5.4	708.1141.944.20	250	1 1/4	39.0	17.5	20.0	50	55	465
GEV-35LR 3.2	708.1141.950.20	250	1 1/2	41.0	19.5	22.0	50	50	598
GEV-42LR 1.1	708.1141.980.20	250	1	42.0	19.0	18.0	60	55	562
GEV-42LR 5.4	708.1141.985.20	250	1 1/4	42.0	19.0	20.0	60	55	620
GEV-42LR 3.2	708.1141.992.20	250	1 1/2	45.0	19.0	22.0	60	55	610

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SDSC

Gerade Einschraubverschraubungen

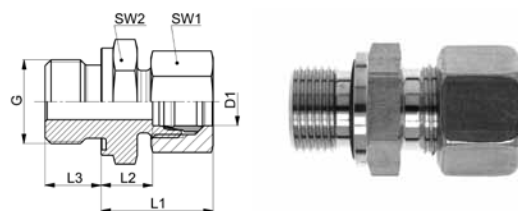
Abdichtung Form E nach DIN 3852-11

Straight connectors, male

sealing form E acc. DIN 3852-11

Racores para roscar rectos

junta forma E según DIN 3852-11



GEV-..LR-WD

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)			G=rosca de conexión (cilíndrica)				
GEV-04LLR 1.8 WD	708.1171.060.10	100	1/8	19.5	9.5	8.0	10	14	17
GEV-06LLR 1.8 WD	708.1171.100.10	100	1/8	19.5	8.0	8.0	12	14	19
GEV-08LLR 1.8 WD	708.1171.160.10	100	1/8	22.5	9.0	8.0	14	14	20
GEV-06LR 1.8 WD	708.1171.100.20	500	1/8	23.5	8.5	8.0	14	14	25
GEV-06LR 1.4 WD	708.1171.110.20	500	1/4	25.0	10.0	12.0	14	19	40
GEV-06LR 3.8 WD	708.1171.120.20	500	3/8	26.5	11.5	12.0	14	22	58
GEV-06LR 1.2 WD	708.1171.125.20	500	1/2	28.0	13.0	14.0	14	27	100
GEV-08LR 1.8 WD	708.1171.160.20	500	1/8	23.5	9.5	8.0	17	14	37
GEV-08LR 1.4 WD	708.1171.170.20	500	1/4	25.0	10.0	12.0	17	19	63
GEV-08LR 3.8 WD	708.1171.180.20	500	3/8	27.5	11.5	12.0	17	22	59
GEV-08LR 1.2 WD	708.1171.185.20	500	1/2	28.0	13.0	14.0	17	27	99
GEV-10LR 1.8 WD	708.1171.265.20	500	1/8	26.0	10.5	8.0	19	17	43
GEV-10LR 1.4 WD	708.1171.270.20	500	1/4	26.5	11.0	12.0	19	19	50
GEV-10LR 3.8 WD	708.1171.280.20	500	3/8	28.0	12.5	12.0	19	22	64
GEV-10LR 1.2 WD	708.1171.285.20	500	1/2	28.5	14.0	14.0	19	27	102
GEV-12LR 1.8 WD	708.1171.375.20	400	1/8	25.0	11.5	8.0	22	19	54
GEV-12LR 1.4 WD	708.1171.380.20	400	1/4	27.0	12.0	12.0	22	19	62
GEV-12LR 3.8 WD	708.1171.390.20	400	3/8	27.5	12.5	12.0	22	22	70
GEV-12LR 1.2 WD	708.1171.400.20	400	1/2	28.0	13.0	14.0	22	27	101
GEV-12LR 3.4 WD	708.1171.405.20	400	3/4	29.0	14.0	16.0	22	32	102
GEV-15LR 1.4 WD	708.1171.528.20	400	1/4	28.5	13.0	12.0	27	24	98
GEV-15LR 3.8 WD	708.1171.532.20	400	3/8	28.5	13.5	12.0	27	24	102
GEV-15LR 1.2 WD	708.1171.534.20	400	1/2	29.0	11.0	14.0	27	27	114
GEV-15LR 3.4 WD	708.1171.536.20	400	3/4	30.5	15.0	16.0	27	32	172
GEV-18LR 3.8 WD	708.1171.644.20	400	3/8	31.0	14.5	12.0	32	27	136
GEV-18LR 1.2 WD	708.1171.646.20	400	1/2	31.0	14.5	14.0	32	27	142
GEV-18LR 3.4 WD	708.1171.648.20	400	3/4	31.0	14.5	16.0	32	32	185
GEV-22LR 1.2 WD	708.1171.764.20	250	1/2	30.0	16.5	14.0	36	32	200
GEV-22LR 3.4 WD	708.1171.768.20	250	3/4	33.5	16.5	16.0	36	32	196
GEV-22LR 1.1 WD	708.1171.770.20	250	1	33.0	17.5	18.0	36	41	289
GEV-22LR 5.4 WD	708.1171.771.20	250	1 1/4	34.0	18.5	20.0	36	50	368
GEV-28LR 1.2 WD	708.1171.840.20	250	1/2	35.0	17.5	14.0	41	41	264
GEV-28LR 3.4 WD	708.1171.845.20	250	3/4	34.0	17.5	16.0	41	41	270
GEV-28LR 1.1 WD	708.1171.850.20	250	1	34.0	17.5	18.0	41	41	270
GEV-28LR 5.4 WD	708.1171.860.20	250	1 1/4	35.0	18.5	20.0	41	50	281

Fortsetzung nächste Seite

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Gerade Einschraubverschraubungen

Abdichtung Form E nach DIN 3852-11

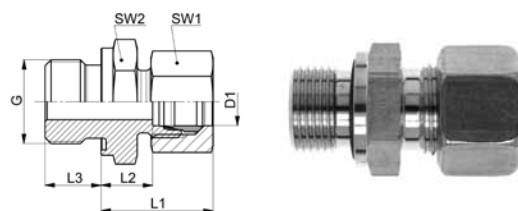
Straight connectors, male

sealing form E acc. DIN 3852-11

Racores para roscar rectos

junta forma E según DIN 3852-11

GEV-..LR-WD



Type -D1 G	Mat.-Nr.	PN	G	L1	L2	L3	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)			G=rosca de conexión (cilíndrica)				
GEV-35LR 1.2 WD	708.1171.920.20	250	1/2	40.0	17.5	14.0	50	46	416
GEV-35LR 3.4 WD	708.1171.915.20	250	3/4	40.0	17.5	16.0	50	46	400
GEV-35LR 1.1 WD	708.1171.925.20	250	1	40.0	17.5	18.0	50	46	404
GEV-35LR 5.4 WD	708.1171.944.20	250	1 1/4	40.0	17.5	20.0	50	50	465
GEV-35LR 3.2 WD	708.1171.950.20	250	1 1/2	42.0	19.5	22.0	50	55	594
GEV-42LR 1.1 WD	708.1171.980.20	250	1	42.5	19.0	18.0	60	55	558
GEV-42LR 5.4 WD	708.1171.985.20	250	1 1/4	42.5	19.0	20.0	60	55	626
GEV-42LR 3.2 WD	708.1171.992.20	250	1 1/2	45.0	19.0	22.0	60	55	642

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SDSC-E

Gerade Einschraubverschraubungen

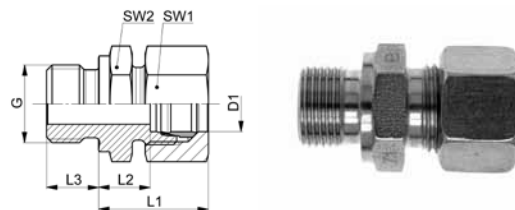
Abdichtung Form B nach DIN 3852-2

Straight connectors, male

sealing form B acc. DIN 3852-2

Racores para roscar rectos

junta forma B según DIN 3852-2

GEV-..SR


Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)			G=rosca de conexión (cilíndrica)				
GEV-06SR 1.8	708.1141.100.30	800	1/8	27.5	12.5	8.0	17	14	40
GEV-06SR 1.4	708.1141.110.30	800	1/4	28.0	13.0	12.0	17	19	54
GEV-06SR 3.8	708.1141.120.30	800	3/8	30.5	15.5	12.0	17	22	63
GEV-06SR 1.2	708.1141.125.30	800	1/2	33.0	18.0	12.0	17	27	107
GEV-06SR 3.4	708.1141.126.30	800	3/4	35.0	20.0	12.0	17	32	152
GEV-08SR 1.8	708.1141.160.30	800	1/8	30.0	14.5	12.0	19	17	58
GEV-08SR 1.4	708.1141.170.30	800	1/4	30.5	15.0	12.0	19	19	63
GEV-08SR 3.8	708.1141.180.30	800	3/8	31.0	15.5	12.0	19	22	82
GEV-08SR 1.2	708.1141.185.30	800	1/2	33.5	18.0	14.0	19	27	108
GEV-10SR 1.8	708.1141.265.30	800	1/8	31.5	14.0	8.0	22	19	77
GEV-10SR 1.4	708.1141.270.30	800	1/4	32.0	14.5	12.0	22	19	73
GEV-10SR 3.8	708.1141.280.30	800	3/8	32.5	15.0	12.0	22	22	89
GEV-10SR 1.2	708.1141.285.30	800	1/2	35.0	17.5	14.0	22	27	125
GEV-10SR 3.4	708.1141.290.30	800	3/4	37.0	19.5	16.0	22	32	208
GEV-12SR 1.4	708.1141.380.30	630	1/4	33.0	16.5	12.0	24	22	91
GEV-12SR 3.8	708.1141.390.30	630	3/8	33.5	17.0	12.0	24	22	100
GEV-12SR 1.2	708.1141.400.30	630	1/2	34.0	17.5	14.0	24	27	135
GEV-12SR 3.4	708.1141.405.30	630	3/4	34.0	17.5	16.0	24	32	192
GEV-14SR 1.4	708.1141.500.30	630	1/4	35.0	16.0	12.0	27	24	118
GEV-14SR 3.8	708.1141.502.30	630	3/8	37.5	18.5	12.0	27	24	130
GEV-14SR 1.2	708.1141.504.30	630	1/2	38.0	19.0	14.0	27	27	154
GEV-14SR 3.4	708.1141.506.30	630	3/4	40.0	21.0	16.0	27	32	195
GEV-14SR 1.1	708.1141.510.30	630	1	42.0	23.0	18.0	27	41	350
GEV-16SR 3.8	708.1141.564.30	630	3/8	36.5	18.0	12.0	30	27	156
GEV-16SR 1.2	708.1141.566.30	630	1/2	37.0	18.5	14.0	30	27	161
GEV-16SR 3.4	708.1141.568.30	630	3/4	39.0	20.5	16.0	30	32	240
GEV-16SR 1.1	708.1141.570.30	630	1	41.0	22.5	18.0	30	41	348
GEV-20SR 1.2	708.1141.706.30	420	1/2	44.0	20.5	14.0	36	32	245
GEV-20SR 3.4	708.1141.708.30	420	3/4	44.0	20.5	16.0	36	32	277
GEV-20SR 1.1	708.1141.712.30	420	1	46.0	22.5	18.0	36	41	387
GEV-20SR 5.4	708.1141.715.30	420	1 1/4	46.0	22.5	20.0	36	50	574
GEV-20SR 3.2	708.1141.717.30	420	1 1/2	49.0	25.5	22.0	36	55	778

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Gerade Einschraubverschraubungen

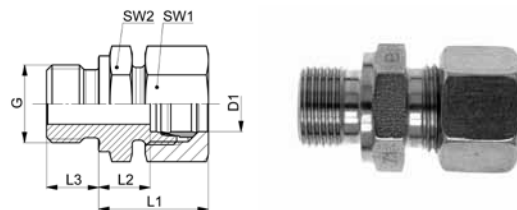
Abdichtung Form B nach DIN 3852-2

Straight connectors, male

sealing form B acc. DIN 3852-2

Racores para roscar rectos

junta forma B según DIN 3852-2

GEV-..SR


Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)			G=rosca de conexión (cilíndrica)				
GEV-25SR 1.2	708.1141.800.30	420	1/2	46.0	20.0	14.0	46	41	444
GEV-25SR 3.4	708.1141.805.30	420	3/4	49.0	23.0	16.0	46	41	455
GEV-25SR 1.1	708.1141.810.30	420	1	49.0	23.0	18.0	46	41	494
GEV-25SR 5.4	708.1141.815.30	420	1 1/4	49.0	23.0	20.0	46	50	674
GEV-25SR 3.2	708.1141.820.30	420	1 1/2	52.0	26.0	22.0	46	55	582
GEV-30SR 3.4	708.1141.895.30	420	3/4	52.0	23.5	16.0	50	46	611
GEV-30SR 1.1	708.1141.900.30	420	1	52.0	23.5	18.0	50	46	630
GEV-30SR 5.4	708.1141.902.30	420	1 1/4	52.0	23.5	20.0	50	50	670
GEV-30SR 3.2	708.1141.905.30	420	1 1/2	55.0	26.5	22.0	50	55	667
GEV-38SR 5.4	708.1141.954.30	420	1 1/4	59.0	26.0	20.0	60	55	920
GEV-38SR 3.2	708.1141.953.30	420	1 1/2	59.0	26.0	22.0	60	55	935

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nuts.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SDSC

Gerade Einschraubverschraubungen

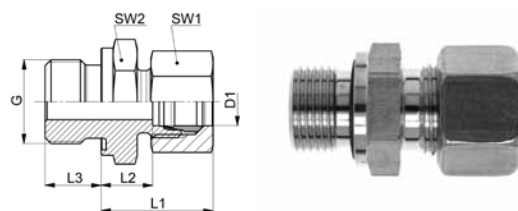
Abdichtung Form E nach DIN 3852-11

Straight connectors, male

sealing form E acc. DIN 3852-11

Racores para roscar rectos

junta forma E según DIN 3852-11



GEV-..SR-WD

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)			G=rosca de conexión (cilíndrica)				
GEV-06SR 1.8 WD	708.1171.100.30	800	1/8	27.5	12.5	8.0	17	14	40
GEV-06SR 1.4 WD	708.1171.110.30	800	1/4	28.0	13.0	12.0	17	19	54
GEV-06SR 3.8 WD	708.1171.120.30	800	3/8	30.5	15.5	12.0	17	22	63
GEV-06SR 1.2 WD	708.1171.125.30	800	1/2	33.0	18.0	14.0	17	27	107
GEV-08SR 1.8 WD	708.1171.160.30	800	1/8	29.5	14.5	8.0	19	17	42
GEV-08SR 1.4 WD	708.1171.170.30	800	1/4	30.0	14.5	12.0	19	19	63
GEV-08SR 3.8 WD	708.1171.180.30	800	3/8	31.0	15.5	12.0	19	22	82
GEV-08SR 1.2 WD	708.1171.185.30	800	1/2	33.5	18.0	14.0	19	27	108
GEV-10SR 1.8 WD	708.1171.265.30	800	1/8	31.5	14.0	8.0	22	19	48
GEV-10SR 1.4 WD	708.1171.270.30	800	1/4	32.0	14.5	12.0	22	19	73
GEV-10SR 3.8 WD	708.1171.280.30	800	3/8	32.5	15.0	12.0	22	22	89
GEV-10SR 1.2 WD	708.1171.285.30	800	1/2	35.0	17.5	14.0	22	27	125
GEV-10SR 3.4 WD	708.1171.290.30	800	3/4	37.0	19.5	16.0	22	32	166
GEV-12SR 1.4 WD	708.1171.380.30	630	1/4	33.0	16.5	12.0	24	22	91
GEV-12SR 3.8 WD	708.1171.390.30	630	3/8	33.5	17.0	12.0	24	22	100
GEV-12SR 1.2 WD	708.1171.400.30	630	1/2	34.0	17.5	14.0	24	27	135
GEV-12SR 3.4 WD	708.1171.405.30	630	3/4	34.0	17.5	16.0	24	32	192
GEV-14SR 1.4 WD	708.1171.500.30	630	1/4	35.0	16.0	12.0	27	24	120
GEV-14SR 3.8 WD	708.1171.502.30	630	3/8	37.5	18.5	12.0	27	24	130
GEV-14SR 1.2 WD	708.1171.504.30	630	1/2	38.0	19.0	14.0	27	27	154
GEV-14SR 3.4 WD	708.1171.506.30	630	3/4	40.0	21.0	16.0	27	32	195
GEV-14SR 1.1 WD	708.1171.510.30	630	1	42.0	23.0	16.0	27	41	350
GEV-16SR 3.8 WD	708.1171.564.30	630	3/8	36.5	18.0	12.0	30	27	156
GEV-16SR 1.2 WD	708.1171.566.30	630	1/2	37.0	18.5	14.0	30	27	161
GEV-16SR 3.4 WD	708.1171.568.30	630	3/4	39.0	20.5	16.0	30	32	226
GEV-16SR 1.1 WD	708.1171.570.30	630	1	41.0	22.5	18.0	30	41	348
GEV-20SR 1.2 WD	708.1171.706.30	420	1/2	44.0	20.5	14.0	36	32	245
GEV-20SR 3.4 WD	708.1171.708.30	420	3/4	44.0	20.5	16.0	36	32	277
GEV-20SR 1.1 WD	708.1171.712.30	420	1	46.0	22.5	18.0	36	41	387
GEV-20SR 3.2 WD	708.1171.717.30	420	1 1/2	49.0	25.5	22.0	36	55	782
GEV-20SR 5.4 WD	708.1171.715.30	420	1 1/4	46.0	22.5	20.0	36	50	574

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Gerade Einschraubverschraubungen

Abdichtung Form E nach DIN 3852-11

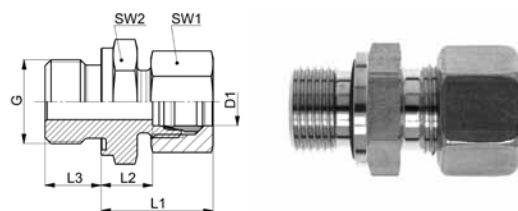
Straight connectors, male

sealing form E acc. DIN 3852-11

Racores para roscar rectos

junta forma E según DIN 3852-11

GEV-..SR-WD



Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)			G=rosca de conexión (cilíndrica)				
GEV-25SR 1.2 WD	708.1171.800.30	420	1/2	46.0	20.0	14.0	46	41	456
GEV-25SR 3.4 WD	708.1171.805.30	420	3/4	49.0	23.0	16.0	46	41	455
GEV-25SR 1.1 WD	708.1171.810.30	420	1	49.0	23.0	18.0	46	41	494
GEV-25SR 5.4 WD	708.1171.815.30	420	1 1/4	49.0	23.0	20.0	46	50	674
GEV-25SR 3.2 WD	708.1171.820.30	420	1 1/2	52.0	26.0	22.0	46	55	872
GEV-30SR 3.4 WD	708.1171.895.30	420	3/4	52.0	23.5	16.0	50	46	568
GEV-30SR 1.1 WD	708.1171.900.30	420	1	52.0	23.5	18.0	50	46	580
GEV-30SR 5.4 WD	708.1171.902.30	420	1 1/4	52.0	23.5	20.0	50	50	670
GEV-30SR 3.2 WD	708.1171.905.30	420	1 1/2	55.0	26.5	22.0	50	55	667
GEV-38SR 5.4 WD	708.1171.954.30	420	1 1/4	56.0	23.0	20.0	60	55	920
GEV-38SR 3.2 WD	708.1171.953.30	420	1 1/2	59.0	26.0	22.0	60	55	935

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SDSC-E

Gerade Einschraubverschraubungen

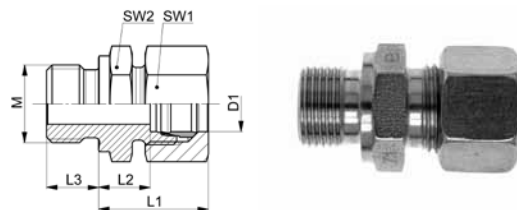
Abdichtung Form B nach DIN 3852-2

Straight connectors, male

sealing form B acc. DIN 3852-2

Racores para roscar rectos

junta forma B según DIN 3852-2

GEV-..LM


Type-D1 M	Mat.-Nr.	PN	M	L1	L2	L3	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)		M=rosca métrica (cilíndrica)					
GEV-06LM 10x1,0	708.1143.180.20	500	10x1.0	23.5	8.5	8.0	14	14	25
GEV-06LM 12x1,5	708.1143.190.20	500	12x1.5	25.0	10.0	12.0	14	17	38
GEV-08LM 12x1,5	708.1143.240.20	500	12x1.5	25.0	10.0	12.0	17	17	40
GEV-08LM 14x1,5	708.1143.245.20	500	14x1.5	25.0	10.0	12.0	17	19	44
GEV-08LM 18x1,5	708.1143.255.20	500	18x1.5	26.5	11.5	12.0	17	24	70
GEV-10LM 10x1,0	708.1143.270.20	500	10x1.0	26.0	10.5	8.0	19	17	42
GEV-10LM 12x1,5	708.1143.275.20	500	12x1.5	26.5	11.0	12.0	19	17	44
GEV-10LM 14x1,5	708.1143.280.20	500	14x1.5	26.5	11.0	12.0	19	19	50
GEV-10LM 16x1,5	708.1143.285.20	500	16x1.5	28.0	12.5	12.0	19	22	64
GEV-10LM 18x1,5	708.1143.288.20	500	18x1.5	28.0	12.5	12.0	19	24	70
GEV-12LM 14x1,5	708.1143.327.20	400	14x1.5	27.0	12.0	12.0	22	19	60
GEV-12LM 16x1,5	708.1143.330.20	400	16x1.5	27.5	12.5	12.0	22	22	65
GEV-12LM 18x1,5	708.1143.333.20	400	18x1.5	27.5	12.5	12.0	22	24	78
GEV-12LM 22x1,5	708.1143.338.20	400	22x1.5	29.0	14.0	14.0	22	27	108
GEV-15LM 18x1,5	708.1143.390.20	400	18x1.5	29.0	13.5	12.0	27	24	100
GEV-15LM 22x1,5	708.1143.395.20	400	22x1.5	30.5	15.0	14.0	27	27	122
GEV-18LM 22x1,5	708.1143.460.20	400	22x1.5	31.0	14.5	14.0	32	27	137
GEV-18LM 26x1,5	708.1143.465.20	400	26x1.5	31.0	14.5	16.0	32	32	168
GEV-22LM 26x1,5	708.1143.535.20	250	26x1.5	33.5	16.5	16.0	36	32	190
GEV-28LM 33x2,0	708.1143.570.20	250	33x2.0	35.0	17.5	18.0	41	41	265
GEV-35LM 42x2,0	708.1143.600.20	250	42x2.0	40.0	17.5	20.0	50	50	440
GEV-42LM 48x2,0	708.1143.992.20	250	48x2.0	42.5	19.0	22.0	60	55	620

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

EN ISO 8434-1-SDSC

Gerade Einschraubverschraubungen

Abdichtung Form E nach DIN 3852-11

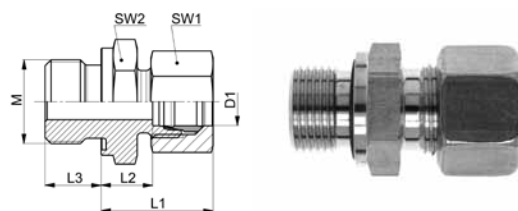
Straight connectors, male

sealing form E acc. DIN 3852-11

Racores para roscar rectos

junta forma E según DIN 3852-11

GEV-..LM-WD



Type-D1 M	Mat.-Nr.	PN	M	L1	L2	L3	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)		M=rosca métrica (cilíndrica)					
GEV-06LM 10x1,0 WD	708.1173.180.20	500	10x1.0	23.5	8.5	8.0	14	14	25
GEV-06LM 12x1,5 WD	708.1173.190.20	500	12x1.5	25.0	10.0	12.0	14	17	28
GEV-08LM 12x1,5 WD	708.1173.240.20	500	12x1.5	25.0	10.0	12.0	17	17	40
GEV-08LM 14x1,5 WD	708.1173.245.20	500	14x1.5	25.0	10.0	12.0	17	19	44
GEV-08LM 18x1,5 WD	708.1173.255.20	500	18x1.5	26.5	11.5	12.0	17	24	72
GEV-10LM 10x1,0 WD	708.1173.270.20	500	10x1.0	26.0	10.5	8.0	19	17	44
GEV-10LM 12x1,5 WD	708.1173.275.20	500	12x1.5	26.5	11.0	12.0	19	17	44
GEV-10LM 14x1,5 WD	708.1173.280.20	500	14x1.5	26.5	11.0	12.0	19	19	50
GEV-10LM 16x1,5 WD	708.1173.285.20	500	16x1.5	28.0	12.5	12.0	19	22	62
GEV-10LM 18x1,5 WD	708.1173.288.20	500	18x1.5	28.0	12.5	12.0	19	24	72
GEV-12LM 14x1,5 WD	708.1173.327.20	400	14x1.5	27.0	12.0	12.0	22	19	62
GEV-12LM 16x1,5 WD	708.1173.330.20	400	16x1.5	27.5	12.5	12.0	22	22	65
GEV-12LM 18x1,5 WD	708.1173.333.20	400	18x1.5	27.5	12.5	12.0	22	24	78
GEV-12LM 22x1,5 WD	708.1173.338.20	400	22x1.5	29.0	14.0	14.0	22	27	110
GEV-15LM 18x1,5 WD	708.1173.390.20	400	18x1.5	29.0	13.5	12.0	27	24	100
GEV-15LM 22x1,5 WD	708.1173.395.20	400	22x1.5	30.5	15.0	14.0	27	27	120
GEV-18LM 22x1,5 WD	708.1173.460.20	400	22x1.5	31.0	14.5	14.0	32	27	137
GEV-18LM 26x1,5 WD	708.1173.465.20	400	26x1.5	31.0	14.5	14.0	32	32	170
GEV-22LM 26x1,5 WD	708.1173.535.20	250	26x1.5	33.5	16.5	16.0	36	32	190
GEV-28LM 33x2,0 WD	708.1173.570.20	250	33x2.0	35.0	17.5	18.0	41	41	265
GEV-35LM 42x2,0 WD	708.1173.600.20	250	42x2.0	40.0	17.5	20.0	50	50	440
GEV-42LM 48x2,0 WD	708.1173.992.20	250	48x2.0	42.5	19.0	22.0	60	55	620

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SDSC-E

Gerade Einschraubverschraubungen

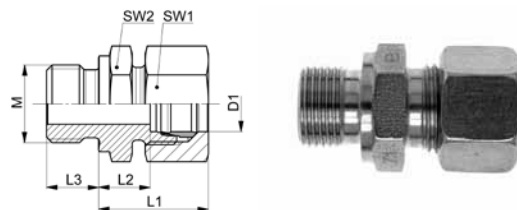
Abdichtung Form B nach DIN 3852-2

Straight connectors, male

sealing form B acc. DIN 3852-2

Racores para roscar rectos

junta forma B según DIN 3852-2

GEV-..SM


Type -D1 M	Mat.-Nr.	PN	M	L1	L2	L3	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)		M=rosca métrica (cilíndrica)					
GEV-06SM 12x1,5	708.1143.195.30	800	12x1.5	28.0	13.0	12.0	17	17	48
GEV-06SM 14x1,5	708.1143.198.30	800	14x1.5	28.0	13.0	12.0	17	19	56
GEV-08SM 14x1,5	708.1143.245.30	800	14x1.5	30.5	15.0	12.0	19	19	64
GEV-10SM 16x1,5	708.1143.285.30	800	16x1.5	32.5	15.0	12.0	22	22	88
GEV-12SM 18x1,5	708.1143.333.30	630	18x1.5	33.5	17.0	12.0	24	24	110
GEV-14SM 20x1,5	708.1143.382.30	630	20x1.5	38.0	19.0	14.0	27	27	150
GEV-16SM 22x1,5	708.1143.410.30	630	22x1.5	37.0	18.5	14.0	30	27	165
GEV-20SM 27x2,0	708.1143.506.30	420	27x2.0	44.0	20.5	16.0	36	32	265
GEV-25SM 33x2,0	708.1143.550.30	420	33x2.0	49.0	23.0	18.0	46	41	490
GEV-30SM 42x2,0	708.1143.590.30	420	42x2.0	52.0	23.5	20.0	50	50	690
GEV-38SM 48x2,0	708.1143.954.30	420	48x2.0	59.0	26.0	22.0	60	55	940

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nuts.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SDSC

Gerade Einschraubverschraubungen

Abdichtung Form E nach DIN 3852-11

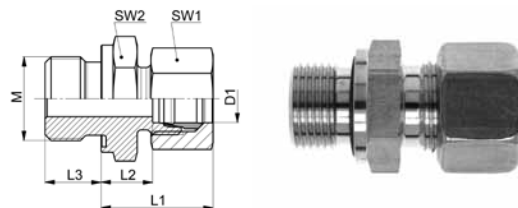
Straight connectors, male

sealing form E acc. DIN 3852-11

Racores para roscar rectos

junta forma E según DIN 3852-11

GEV-..SM-WD



Type-D1 M	Mat.-Nr.	PN	M	L1	L2	L3	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)			M=rosca métrica (cilíndrica)				
GEV-06SM 12x1,5 WD	708.1173.195.30	800	12x1.5	28.0	13.0	12.0	17	17	48
GEV-06SM 14x1,5 WD	708.1173.198.30	800	14x1.5	28.0	13.0	12.0	17	19	58
GEV-08SM 14x1,5 WD	708.1173.245.30	800	14x1.5	30.5	15.0	12.0	19	19	62
GEV-10SM 16x1,5 WD	708.1173.285.30	800	16x1.5	32.5	15.0	12.0	22	22	88
GEV-12SM 14x1,5 WD	708.1173.327.30	630	14x1.5	33.0	16.5	12.0	24	22	90
GEV-12SM 18x1,5 WD	708.1173.333.30	630	18x1.5	33.5	17.0	12.0	24	24	110
GEV-14SM 20x1,5 WD	708.1173.382.30	630	20x1.5	38.0	19.0	14.0	27	27	150
GEV-16SM 22x1,5 WD	708.1173.410.30	630	22x1.5	37.0	18.5	14.0	30	27	165
GEV-20SM 27x2,0 WD	708.1173.506.30	420	27x2.0	44.0	20.5	16.0	36	32	265
GEV-25SM 33x2,0 WD	708.1173.550.30	420	33x2.0	49.0	23.0	16.0	46	41	490
GEV-30SM 42x2,0 WD	708.1173.590.30	420	42x2.0	52.0	23.5	20.0	50	50	690
GEV-38SM 48x2,0 WD	708.1173.954.30	420	48x2.0	59.0	26.0	22.0	60	55	940

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SDSC-E

Gerade Einschraubverschraubungen

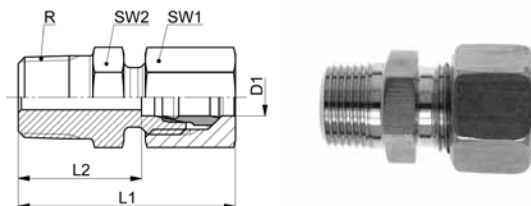
Abdichtung Form C nach DIN 3852-2

Straight connectors, male

sealing form C acc. DIN 3852-2

Racores para roscar rectos

junta forma C según DIN 3852-2

GEV-..LRK


Type -D1 R	Mat.-Nr.	PN	R	L1	L2	SW1	SW2	g/Stk
R=Rohrgewinde (kegelig)		R=BSP thread (tapered)		R=rosca para tubos (cónica)				
● GEV-04LLRK 1.8	708.1101.060.10	100	1/8	25.0	16.0	10	11	11
● GEV-06LLRK 1.8	708.1101.100.10	100	1/8	25.0	14.5	12	11	15
● GEV-08LLRK 1.8	708.1101.160.10	100	1/8	27.0	16.5	14	12	18
GEV-08LLRK 1.4	708.1101.170.10	100	1/4	31.0	20.5	14	14	26
● GEV-06LRK 1.8	708.1101.100.20	500	1/8	31.0	16.0	14	12	28
GEV-06LRK 1.4	708.1101.110.20	500	1/4	35.0	20.0	14	14	27
GEV-06LRK 3.8	708.1101.120.20	500	3/8	34.0	19.0	14	19	34
GEV-06LRK 1.2	708.1101.125.20	500	1/2	36.0	21.0	14	22	60
GEV-08LRK 1.8	708.1101.160.20	500	1/8	31.0	16.0	17	14	32
● GEV-08LRK 1.4	708.1101.170.20	500	1/4	35.0	20.0	17	17	40
GEV-08LRK 3.8	708.1101.180.20	500	3/8	35.0	20.0	17	19	46
GEV-08LRK 1.2	708.1101.185.20	500	1/2	37.0	22.0	17	22	60
GEV-10LRK 1.8	708.1101.265.20	500	1/8	32.5	17.0	19	17	38
● GEV-10LRK 1.4	708.1101.270.20	500	1/4	36.5	21.0	19	17	44
GEV-10LRK 3.8	708.1101.280.20	500	3/8	36.5	21.0	19	17	57
GEV-10LRK 1.2	708.1101.285.20	500	1/2	38.5	23.0	19	22	70
GEV-12LRK 1.4	708.1101.380.20	400	1/4	37.0	22.0	27	19	58
● GEV-12LRK 3.8	708.1101.390.20	400	3/8	37.0	22.0	22	19	62
GEV-12LRK 1.2	708.1101.400.20	400	1/2	39.5	24.5	22	22	80
GEV-15LRK 3.8	708.1101.532.20	400	3/8	38.5	23.0	27	24	94
● GEV-15LRK 1.2	708.1101.534.20	400	1/2	40.5	25.0	27	24	105
● GEV-18LRK 1.2	708.1101.646.20	400	1/2	42.0	25.5	32	27	145
GEV-18LRK 3.4	708.1101.648.20	400	3/4	44.0	27.5	32	27	162
GEV-22LRK 1.2	708.1101.764.20	250	1/2	44.5	27.5	36	32	188
GEV-22LRK 3.4	708.1101.768.20	250	3/4	46.5	29.5	36	32	192
GEV-28LRK 1.1	708.1101.850.20	250	1	50.0	32.5	41	41	272
GEV-35LRK 1.1	708.1101.925.20	250	1	55.0	32.5	50	41	420
GEV-42LRK 3.2	708.1101.992.20	250	1 1/2	61.5	38.0	60	55	594

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN 2353
DIN EN ISO 8434-1-SDSC

Gerade Einschraubverschraubungen

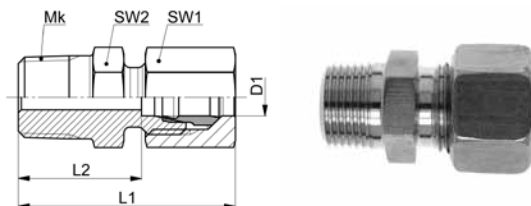
Abdichtung Form C nach DIN 3852-2

Straight connectors, male

sealing form C acc. DIN 3852-2

Racores para roscar rectos

junta forma C según DIN 3852-2

GEV-..LMK


Type -D1 Mk	Mat.-Nr.	PN	Mk	L1	L2	SW1	SW2	g/Stk
Mk=metrisches Gewinde (kegelig)		Mk=metric thread (tapered)		Mk=rosca métrica (cónica)				
● GEV-04LLMK 08x1,0	708.1103.090.10	100	08x1.0	25.0	16.0	10	10	12
● GEV-06LLMK 10x1,0	708.1103.180.10	100	10x1.0	25.0	14.5	12	11	15
● GEV-08LLMK 10x1,0	708.1103.230.10	100	10x1.0	27.0	16.5	14	12	18
● GEV-06LMK 10x1,0	708.1103.180.20	500	10x1.0	31.0	16.0	14	14	27
● GEV-06LMK 12x1,5	708.1103.195.20	500	12x1.5	35.0	20.0	14	14	31
● GEV-08LMK 12x1,5	708.1103.240.20	500	12x1.5	35.0	20.0	17	14	33
● GEV-08LMK 14x1,5	708.1103.245.20	500	14x1.5	35.0	20.0	17	17	40
● GEV-10LMK 14x1,5	708.1103.280.20	500	14x1.5	36.5	21.0	19	17	47
● GEV-10LMK 16x1,5	708.1103.285.20	500	16x1.5	36.5	21.0	19	17	57
● GEV-12LMK 16x1,5	708.1103.330.20	400	16x1.5	37.0	22.0	22	19	62
● GEV-12LMK 18x1,5	708.1103.333.20	400	18x1.5	37.0	22.0	22	19	80
● GEV-15LMK 18x1,5	708.1103.390.20	400	18x1.5	38.5	23.0	27	24	105
● GEV-18LMK 22x1,5	708.1103.460.20	400	22x1.5	42.0	25.5	32	27	145

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

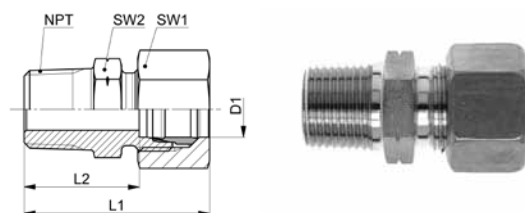
Las medidas son aproximadas con la tuerca de unión apretada.

DIN 2353
DIN EN ISO 8434-1-SDSC

Gerade Einschraubverschraubungen

Straight connectors, male

Racores para roscar rectos



GEV-..L-NPT

Type-D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered adaptor thread NPT			NPT=rosca de conexión cónica NPT			
GEV-04LNPT 1.8	708.1102.060.10	100	1/8	27.0	18.0	10	11	14
GEV-06LNPT 1.8	708.1102.100.10	100	1/8	27.0	16.5	12	11	16
GEV-08LNPT 1.8	708.1102.160.10	100	1/8	29.0	18.5	14	12	19
GEV-06LNPT 1.8	708.1102.100.20	500	1/8	32.0	17.0	14	12	25
GEV-06LNPT 1.4	708.1102.110.20	500	1/4	38.0	23.0	14	17	42
GEV-06LNPT 3.8	708.1102.120.20	500	3/8	39.0	24.0	14	22	51
GEV-06LNPT 1.2	708.1102.125.20	500	1/2	44.0	29.0	14	19	82
GEV-08LNPT 1.8	708.1102.160.20	500	1/8	33.0	18.0	17	14	37
GEV-08LNPT 1.4	708.1102.170.20	500	1/4	38.0	23.0	17	17	43
GEV-08LNPT 3.8	708.1102.180.20	500	3/8	39.0	24.0	17	19	60
GEV-08LNPT 1.2	708.1102.185.20	500	1/2	44.0	29.0	17	22	85
GEV-10LNPT 1.8	708.1102.265.20	500	1/8	34.5	19.0	19	17	40
GEV-10LNPT 1.4	708.1102.270.20	500	1/4	39.5	24.0	19	17	55
GEV-10LNPT 3.8	708.1102.280.20	500	3/8	40.5	25.0	19	19	65
GEV-10LNPT 1.2	708.1102.285.20	500	1/2	45.5	30.0	19	22	85
GEV-10LNPT 3.4	708.1102.290.20	500	3/4	46.5	31.0	19	27	120
GEV-12LNPT 1.8	708.1102.375.20	400	1/8	35.0	20.0	22	19	56
GEV-12LNPT 1.4	708.1102.380.20	400	1/4	40.0	25.0	22	19	59
GEV-12LNPT 3.8	708.1102.390.20	400	3/8	40.0	25.0	22	19	66
GEV-12LNPT 1.2	708.1102.400.20	400	1/2	45.0	30.0	22	22	38
GEV-12LNPT 3.4	708.1102.405.20	400	3/4	46.0	31.0	22	27	134
GEV-15LNPT 1.4	708.1102.528.20	400	1/4	41.5	26.0	27	24	90
GEV-15LNPT 3.8	708.1102.532.20	400	3/8	41.5	26.0	27	24	96
GEV-15LNPT 1.2	708.1102.534.20	400	1/2	46.5	31.0	27	24	115
GEV-15LNPT 3.4	708.1102.536.20	400	3/4	47.5	32.0	27	27	154
GEV-15LNPT 1.1	708.1102.541.20	400	1	53.5	38.0	27	36	178
GEV-18LNPT 3.8	708.1102.644.20	400	3/8	43.0	26.5	32	27	138
GEV-18LNPT 1.2	708.1102.646.20	400	1/2	48.0	31.5	32	27	135
GEV-18LNPT 3.4	708.1102.648.20	400	3/4	48.0	31.5	32	27	170
GEV-18LNPT 1.1	708.1102.652.20	400	1	54.0	37.0	32	36	262
GEV-22LNPT 3.8	708.1102.763.20	250	3/8	45.5	28.5	36	32	200
GEV-22LNPT 1.2	708.1102.764.20	250	1/2	50.5	33.5	36	32	194
GEV-22LNPT 3.4	708.1102.768.20	250	3/4	50.5	33.5	36	32	196
GEV-22LNPT 1.1	708.1102.770.20	400	1	56.5	39.5	36	36	282

Fortsetzung nächste Seite

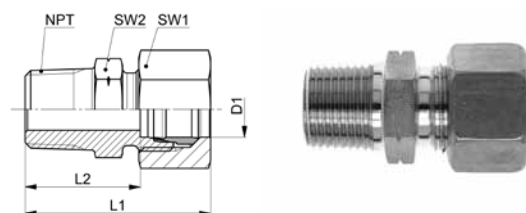
Continued on next page

Continuación página próxima

Gerade Einschraubverschraubungen

Straight connectors, male

Racores para roscar rectos



GEV-..L-NPT

Type -D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered adaptor thread NPT			NPT=rosca de conexión cónica NPT			
GEV-28LNPT 3.4	708.1102.845.20	250	3/4	52.0	34.5	41	41	270
GEV-28LNPT 1.1	708.1102.850.20	250	1	57.0	39.5	41	41	285
GEV-28LNPT 5.4	708.1102.860.20	250	1 1/4	59.0	41.5	41	46	416
GEV-35LNPT 1.1	708.1102.925.20	250	1	62.0	39.5	50	46	410
GEV-35LNPT 5.4	708.1102.944.20	250	1 1/4	63.0	40.5	50	46	430
GEV-42LNPT 5.4	708.1102.985.20	250	1 1/4	65.5	42.0	60	55	640
GEV-42LNPT 3.2	708.1102.992.20	250	1 1/2	65.5	42.0	60	55	615

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightned nut.

Las medidas son aproximadas con la tuerca de unión apretada.

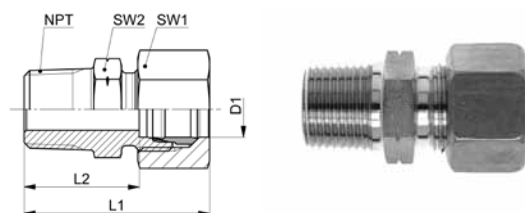
DIN EN ISO 8434-1-SDSC

Gerade Einschraubverschraubungen

Straight connectors, male

Racores para roscar rectos

GEV-..S-NPT



Type-D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered adaptor thread NPT			NPT=rosca de conexión cónica NPT			
GEV-06SNPT 1.8	708.1102.100.30	800	1/8	36.0	21.0	17	14	45
GEV-06SNPT 1.4	708.1102.110.30	800	1/4	43.0	28.0	17	17	55
GEV-06SNPT 3.8	708.1102.120.30	800	3/8	43.0	28.0	17	19	70
GEV-06SNPT 1.2	708.1102.125.30	800	1/2	50.0	35.0	17	22	93
GEV-08SNPT 1.8	708.1102.160.30	800	1/8	38.5	23.0	17	17	48
GEV-08SNPT 1.4	708.1102.170.30	800	1/4	43.5	28.0	19	17	60
GEV-08SNPT 3.8	708.1102.180.30	800	3/8	43.5	28.0	19	19	74
GEV-08SNPT 1.2	708.1102.185.30	800	1/2	50.5	35.0	19	22	108
GEV-10SNPT 1.4	708.1102.270.30	800	1/4	45.0	27.5	22	19	71
GEV-10SNPT 3.8	708.1102.280.30	800	3/8	45.0	27.5	22	19	86
GEV-10SNPT 1.2	708.1102.285.30	800	1/2	52.0	34.5	22	22	104
GEV-10SNPT 3.4	708.1102.290.30	800	3/4	52.0	34.5	22	27	154
GEV-12SNPT 1.4	708.1102.380.30	630	1/4	46.0	29.5	24	22	96
GEV-12SNPT 3.8	708.1102.390.30	630	3/8	46.0	29.5	24	22	100
GEV-12SNPT 1.2	708.1102.400.30	630	1/2	51.0	34.5	24	22	121
GEV-12SNPT 3.4	708.1102.405.30	630	3/4	51.0	34.5	24	27	170
GEV-14SNPT 3.8	708.1102.502.30	630	3/8	50.0	31.0	27	24	125
GEV-14SNPT 1.2	708.1102.504.30	630	1/2	55.0	36.0	27	24	160
GEV-14SNPT 3.4	708.1102.506.30	630	3/4	55.0	36.0	27	27	180
GEV-14SNPT 1.1	708.1102.510.30	630	1	62.0	43.0	27	36	230
GEV-16SNPT 3.8	708.1102.564.30	630	3/8	49.0	30.5	30	27	152
GEV-16SNPT 1.2	708.1102.566.30	630	1/2	54.0	35.5	30	27	170
GEV-16SNPT 3.4	708.1102.568.30	630	3/4	54.0	35.5	30	27	196
GEV-16SNPT 1.1	708.1102.570.30	630	1	61.0	42.5	30	36	324
GEV-20SNPT 1.2	708.1102.706.30	420	1/2	61.0	37.5	36	32	246
GEV-20SNPT 3.4	708.1102.708.30	420	3/4	61.0	37.5	36	32	268
GEV-20SNPT 1.1	708.1102.712.30	420	1	66.0	42.5	36	36	360
GEV-25SNPT 1.2	708.1102.800.30	420	1/2	66.0	40.0	46	41	421
GEV-25SNPT 3.4	708.1102.805.30	420	3/4	66.0	40.0	46	41	474
GEV-25SNPT 1.1	708.1102.810.30	420	1	71.0	45.0	46	41	503
GEV-25SNPT 5.4	708.1102.815.30	420	1 1/4	72.0	46.0	46	46	654
GEV-25SNPT 3.2	708.1102.820.30	420	1 1/2	72.0	46.0	46	50	
GEV-30SNPT 3.4	708.1102.895.30	420	3/4	69.0	40.5	50	46	536
GEV-30SNPT 1.1	708.1102.900.30	420	1	74.0	45.5	50	46	590
GEV-30SNPT 5.4	708.1102.902.30	420	1 1/4	75.0	46.5	50	46	650
GEV-30SNPT 3.2	708.1102.905.30	420	1 1/2	75.0	46.5	50	50	786
GEV-38SNPT 1.1	708.1102.960.30	420	1	81.0	48.0	60	55	955
GEV-38SNPT 5.4	708.1102.954.30	420	1 1/4	82.0	49.0	60	55	955
GEV-38SNPT 3.2	708.1102.953.30	420	1 1/2	82.0	49.0	60	55	935

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SDSC

Winkel-Einschraubverschraubungen

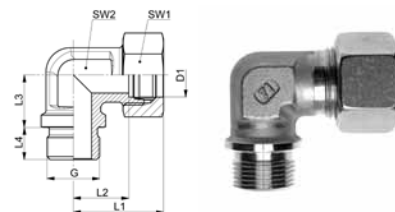
Abdichtung Form B nach DIN 3852-2

Elbows, male

sealing form B acc. DIN 3852-2

Racores para roscar en codo

junta forma B según DIN 3852-2

WEV-..LR/SR


Type -D1 G	Mat.-Nr.	G	PN	L1	L2	L3	L4	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)				G=rosca de conexión (cilíndrica)				
● WEV-22LR 3.4	708.2406.768.20	3/4	250	44.0	27.5	26.0	16.0	36	27	267
● WEV-28LR 1.1	708.2406.850.20	1	250	47.5	30.5	30.0	18.0	41	36	418
● WEV-35LR 5.4	708.2406.944.20	1 1/4	250	56.0	34.5	34.0	20.0	50	41	630
● WEV-42LR 3.2	708.2406.992.20	1 1/2	250	63.0	40.5	39.0	22.0	60	50	947
● WEV-20SR 3.4	708.2406.704.30	3/4	420	48.0	26.5	26.0	16.0	36	27	329
● WEV-25SR 1.1	708.2406.810.30	1	420	54.0	30.0	30.0	18.0	46	36	631
● WEV-30SR 5.4	708.2406.902.30	1 1/4	420	62.0	35.5	34.0	20.0	50	41	874
● WEV-38SR 3.2	708.2406.953.30	1 1/2	420	72.0	41.0	39.0	22.0	60	50	1225

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN 2353

Winkel-Einschraubverschraubungen

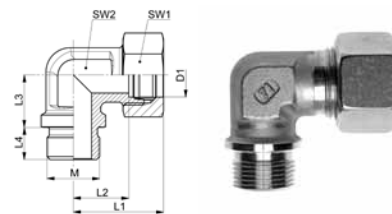
Abdichtung Form B nach DIN 3852-2

Elbows, male

sealing form B acc. DIN 3852-2

Racores para roscar en codo

junta forma B según DIN 3852-2

WEV-..LM/SM


Type -D1 M	Mat.-Nr.	PN	M	L1	L2	L3	L4	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)				M=rosca métrica (cilíndrica)				
● WEV-22LM 26x1,5	708.2443.535.20	250	26x1.5	44.0	27.5	26.0	16.0	36	27	267
● WEV-28LM 33x2,0	708.2443.570.20	250	33x2.0	47.0	30.5	30.0	18.0	41	36	418
● WEV-35LM 42x2,0	708.2443.600.20	250	42x2.0	56.0	34.5	34.0	20.0	50	41	630
● WEV-42LM 48x2,0	708.2443.992.20	250	48x2.0	63.0	40.0	39.0	22.0	60	50	947
● WEV-20SM 27x2,0	708.2443.506.30	420	27x2.0	48.0	26.5	26.0	16.0	36	27	329
● WEV-25SM 33x2,0	708.2443.550.30	420	33x2.0	54.0	30.0	30.0	18.0	46	36	631
● WEV-30SM 42x2,0	708.2443.590.30	420	42x2.0	62.0	35.5	34.0	20.0	50	41	874
● WEV-38SM 48x2,0	708.2443.954.30	420	48x2.0	72.0	41.0	39.0	22.0	60	50	1225

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN 2353

Winkel-Einschraubverschraubungen

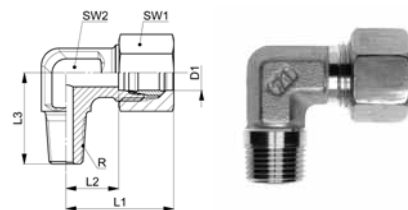
Abdichtung Form C nach DIN 3852-2

Elbows, male

sealing form C acc. DIN 3852-2

Racores para roscar en codo

junta forma C según DIN 3852-2


WEV-..LRK

Type -D1 R	Mat.-Nr.	PN	R	L1	L2	L3	SW1	SW2	g/Stk
R=Rohrgewinde (kegelig)		R=BSP thread (tapered)		R=rosca para tubos (cónica)					
● WEV-04LLRK 1.8	708.2401.060.10	100	1/8	20.0	11.0	15.0	10	9	21
● WEV-06LLRK 1.8	708.2401.100.10	100	1/8	20.0	9.5	15.0	12	9	27
● WEV-08LLRK 1.8	708.2401.160.10	100	1/8	22.0	11.5	20.0	14	12	32
● WEV-06LRK 1.8	708.2401.100.20	500	1/8	27.0	12.0	20.0	14	12	34
WEV-06LRK 1.4	708.2401.110.20	500	1/4	27.0	12.0	26.0	14	12	57
WEV-06LRK 3.8	708.2401.120.20	500	3/8	29.0	14.0	28.0	14	14	58
WEV-08LRK 1.8	708.2401.160.20	500	1/8	29.0	14.0	26.0	17	12	53
● WEV-08LRK 1.4	708.2401.170.20	500	1/4	29.0	14.0	26.0	17	12	60
WEV-08LRK 3.8	708.2401.180.20	500	3/8	30.0	15.0	27.0	17	14	82
WEV-08LRK 1.2	708.2401.185.20	500	1/2	34.0	19.0	30.0	17	17	95
WEV-10LRK 1.8	708.2401.265.20	500	1/8	30.5	15.0	26.0	19	14	64
● WEV-10LRK 1.4	708.2401.270.20	500	1/4	30.5	15.0	27.0	19	14	66
WEV-10LRK 3.8	708.2401.280.20	500	3/8	30.5	15.0	27.0	19	14	70
WEV-10LRK 1.2	708.2401.285.20	500	1/2	36.5	21.0	32.0	19	19	90
WEV-12LRK 1.4	708.2401.380.20	400	1/4	32.0	17.0	28.0	22	17	74
● WEV-12LRK 3.8	708.2401.390.20	400	3/8	32.0	17.0	28.0	22	17	75
WEV-12LRK 1.2	708.2401.400.20	400	1/2	36.0	21.0	32.0	22	19	110
WEV-15LRK 3.8	708.2401.532.20	400	3/8	36.5	21.0	28.0	27	19	134
● WEV-15LRK 1.2	708.2401.534.20	400	1/2	36.5	21.0	34.0	27	19	216
● WEV-18LRK 1.2	708.2401.646.20	400	1/2	40.0	23.5	36.0	32	24	273
WEV-18LRK 3.4	708.2401.648.20	400	3/4	40.0	23.5	34.0	32	24	233
WEV-22LRK 3.4	708.2401.768.20	250	3/4	44.5	27.5	42.0	36	27	295

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN 2353
DIN EN ISO 8434-1-SDEC

Winkel-Einschraubverschraubungen

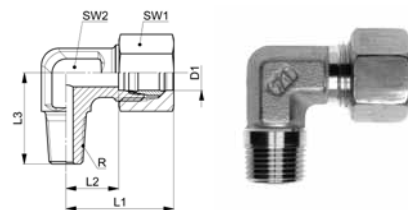
Abdichtung Form C nach DIN 3852-2

Elbows, male

sealing form C acc. DIN 3852-2

Racores para roscar en codo

junta forma C según DIN 3852-2


WEV-..SRK

Type -D1 R	Mat.-Nr.	PN	R	L1	L2	L3	SW1	SW2	g/Stk
R=Rohrgewinde (kegelig)		R=BSP thread (tapered)		R=rosca para tubos (cónica)					
WEV-06SRK 1.8	708.2401.100.30	800	1/8	31.0	16.0	26.0	17	12	59
● WEV-06SRK 1.4	708.2401.110.30	800	1/4	31.0	16.0	26.0	17	12	61
WEV-06SRK 3.8	708.2401.120.30	800	3/8	31.0	16.0	28.0	17	14	80
WEV-06SRK 1.2	708.2401.125.30	800	1/2	31.0	16.0	30.0	17	17	101
● WEV-08SRK 1.4	708.2401.170.30	800	1/4	32.5	17.0	27.0	19	14	79
WEV-08SRK 3.8	708.2401.180.30	800	3/8	32.5	17.0	27.0	19	14	85
WEV-08SRK 1.2	708.2401.185.30	800	1/2	34.5	19.0	30.0	19	17	102
WEV-10SRK 1.4	708.2401.270.30	800	1/4	35.0	17.5	27.0	22	17	92
● WEV-10SRK 3.8	708.2401.280.30	800	3/8	35.0	17.5	28.0	22	17	95
WEV-10SRK 1.2	708.2401.285.30	800	1/2	35.0	17.5	32.0	22	17	131
● WEV-12SRK 3.8	708.2401.390.30	630	3/8	38.0	21.5	28.0	24	17	115
WEV-12SRK 1.2	708.2401.400.30	630	1/2	38.0	21.5	32.0	24	17	130
WEV-14SRK 3.8	708.2401.502.30	630	3/8	41.0	22.0	32.0	27	19	147
● WEV-14SRK 1.2	708.2401.504.30	630	1/2	41.0	22.0	32.0	27	19	158
● WEV-16SRK 1.2	708.2401.566.30	630	1/2	43.0	24.5	32.0	30	24	200

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN 2353
DIN EN ISO 8434-1-SDEC

Winkel-Einschraubverschraubungen

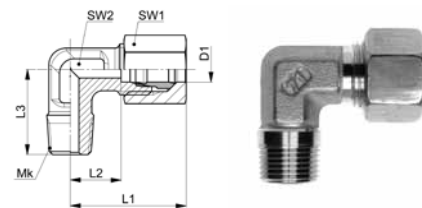
Abdichtung Form C nach DIN 3852-2

Elbows, male

sealing form C acc. DIN 3852-2

Racores para roscar en codo

junta forma C según DIN 3852-2



WEV-..LMK/SMK

Type -D1 Mk	Mat.-Nr.	PN	Mk	L1	L2	L3	SW1	SW2	g/Stk
Mk=metrisches Gewinde (kegelig)		Mk=metric thread (tapered)			Mk=rosca métrica (cónica)				
● WEV-04LLMK 08x1,0	708.2403.090.10	100	08x1.0	21.0	11.0	17.0	10	9	17
WEV-06LLMK 08x1,0	708.2403.170.10	100	08x1.0	20.0	9.5	17.0	12	9	18
● WEV-06LLMK 10x1,0	708.2403.180.10	100	10x1.0	20.0	9.5	17.0	12	9	20
WEV-08LLMK 08x1,0	708.2403.225.10	100	08x1.0	22.0	11.5	17.0	14	12	22
● WEV-08LLMK 10x1,0	708.2403.230.10	100	10x1.0	22.0	11.5	20.0	14	12	24
● WEV-06LMK 10x1,0	708.2403.180.20	500	10x1.0	27.0	12.0	20.0	14	12	32
● WEV-08LMK 12x1,5	708.2403.240.20	500	12x1.5	29.0	14.0	26.0	17	12	43
● WEV-10LMK 14x1,5	708.2403.278.20	500	14x1.5	30.5	15.0	27.0	19	14	59
● WEV-12LMK 16x1,5	708.2403.330.20	400	16x1.5	32.0	17.0	28.0	22	17	80
● WEV-15LMK 18x1,5	708.2403.390.20	400	18x1.5	36.5	21.0	32.0	27	19	136
● WEV-18LMK 22x1,5	708.2403.460.20	400	22x1.5	40.0	23.5	36.0	32	24	188
● WEV-06SMK 12x1,5	708.2403.190.30	800	12x1.5	31.0	16.0	26.0	17	12	55
● WEV-08SMK 14x1,5	708.2403.245.30	800	14x1.5	32.5	17.0	27.0	19	14	70
● WEV-10SMK 16x1,5	708.2403.285.30	800	16x1.5	35.0	17.5	28.0	22	17	98
● WEV-12SMK 18x1,5	708.2403.333.30	630	18x1.5	38.0	21.5	28.0	24	17	118
● WEV-14SMK 20x1,5	708.2403.382.30	630	20x1.5	41.0	22.0	32.0	27	19	154
● WEV-16SMK 22x1,5	708.2403.410.30	630	22x1.5	43.0	24.5	32.0	30	24	190

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

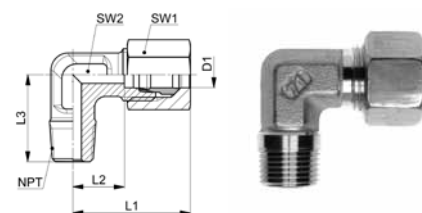
Las medidas son aproximadas con la tuerca de unión apretada.

DIN 2353

Winkel-Einschraubverschraubungen

Elbows, male

Racores para roscar en codo



WEV-..L-NPT

Type-D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	L3	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered adaptor thread NPT			NPT=rosca de conexión cónica NPT				
WEV-04LLNPT 1.8	708.2402.060.10	100	1/8	20.0	11.0	17.0	10	9	20
WEV-06LLNPT 1.8	708.2402.100.10	100	1/8	20.0	9.5	17.0	12	9	23
WEV-08LLNPT 1.8	708.2402.160.10	100	1/8	22.0	11.5	20.0	14	12	33
WEV-06LNPT 1.8	708.2402.100.20	500	1/8	27.0	12.0	20.0	14	12	42
WEV-06LNPT 1.4	708.2402.110.20	500	1/4	27.0	12.0	26.0	14	12	45
WEV-06LNPT 3.8	708.2402.120.20	500	3/8	29.0	14.0	28.0	14	14	60
WEV-08LNPT 1.8	708.2402.160.20	500	1/8	29.0	14.0	24.0	17	12	67
WEV-08LNPT 1.4	708.2402.170.20	500	1/4	29.0	14.0	26.0	17	12	67
WEV-08LNPT 3.8	708.2402.180.20	500	3/8	30.0	15.0	28.0	17	14	62
WEV-08LNPT 1.2	708.2402.185.20	500	1/2	34.0	19.0	34.0	17	17	104
WEV-10LNPT 1.4	708.2402.270.20	500	1/4	30.5	15.0	26.0	19	14	85
WEV-10LNPT 3.8	708.2402.280.20	500	3/8	30.5	15.0	28.0	19	14	98
WEV-10LNPT 1.2	708.2402.285.20	500	1/2	36.5	21.0	30.0	19	17	100
WEV-12LNPT 1.4	708.2402.380.20	400	1/4	32.0	17.0	26.0	22	17	114
WEV-12LNPT 3.8	708.2402.390.20	400	3/8	32.0	17.0	28.0	22	17	120
WEV-12LNPT 1.2	708.2402.400.20	400	1/2	36.0	21.0	34.0	22	17	131
WEV-15LNPT 1.2	708.2402.534.20	400	1/2	36.5	21.0	34.0	27	19	144
WEV-18LNPT 3.4	708.2402.648.20	400	3/4	38.5	22.0	36.0	32	24	200
WEV-18LNPT 1.2	708.2402.646.20	400	1/2	40.0	23.5	36.0	32	24	171
WEV-22LNPT 3.4	708.2402.768.20	250	3/4	44.5	27.5	42.0	36	27	237
WEV-28LNPT 1.1	708.2402.850.20	250	1	48.0	30.5	48.0	41	36	384
WEV-35LNPT 5.4	708.2402.944.20	250	1 1/4	57.0	34.5	54.0	50	41	587
WEV-42LNPT 3.2	708.2402.992.20	250	1 1/2	63.5	40.0	61.0	60	50	845

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

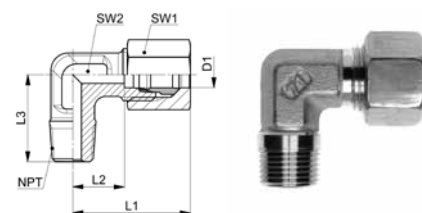
Las medidas son aproximadas con la tuerca de unión apretada.

DIN 2353
DIN EN ISO 8434-1_SDEC

Winkel-Einschraubverschraubungen

Elbows, male

Racores para roscar en codo



WEV-..S-NPT

Type-D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	L3	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered adaptor thread NPT			NPT=rosca de conexión cónica NPT				
WEV-06SNPT 1.4	708.2402.110.30	800	1/4	31.0	16.0	26.0	17	12	71
WEV-06SNPT 3.8	708.2402.120.30	800	3/8	31.0	16.0	28.0	17	14	82
WEV-06SNPT 1.2	708.2402.125.30	800	1/2	31.0	16.0	32.5	17	17	99
WEV-08SNPT 1.4	708.2402.170.30	800	1/4	32.5	17.0	26.0	19	14	99
WEV-08SNPT 3.8	708.2402.180.30	800	3/8	33.5	18.0	28.0	19	14	107
WEV-08SNPT 1.2	708.2402.185.30	800	1/2	34.5	19.0	34.0	19	17	133
WEV-10SNPT 1.4	708.2402.270.30	800	1/4	35.0	17.5	26.0	22	17	137
WEV-10SNPT 3.8	708.2402.280.30	800	3/8	35.0	17.5	28.0	22	17	149
WEV-12SNPT 1.4	708.2402.380.30	630	1/4	38.0	21.5	27.0	24	17	166
WEV-12SNPT 3.8	708.2402.390.30	630	3/8	38.0	21.5	28.0	24	17	173
WEV-12SNPT 1.2	708.2402.400.30	630	1/2	38.0	21.5	33.0	24	17	197
WEV-14SNPT 3.8	708.2402.502.30	630	3/8	41.0	22.0	28.0	27	19	169
WEV-14SNPT 1.2	708.2402.504.30	630	1/2	41.0	22.0	34.0	27	19	175
WEV-16SNPT 1.2	708.2402.655.30	630	1/2	43.0	24.5	36.0	30	24	198
WEV-20SNPT 3.4	708.2402.708.30	420	3/4	50.0	26.5	42.0	36	27	311
WEV-25SNPT 1.1	708.2402.810.30	420	1	56.0	30.0	48.0	46	36	570
WEV-30SNPT 5.4	708.2402.902.30	420	1 1/4	64.0	35.5	54.0	50	41	829
WEV-38SNPT 3.2	708.2402.953.30	420	1 1/2	74.0	41.0	61.0	60	50	1175

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN 2353
DIN EN ISO 8434-1-SDEC

T-Einschraubverschraubungen

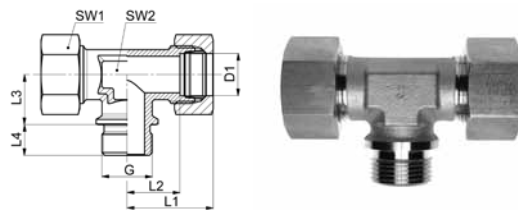
Abdichtung Form B nach DIN 3852-2

Equal tees, male

sealing form B acc. DIN 3852-2

Racores para roscar T

junta forma B según DIN 3852-2

TEV-..LR/SR


Type -D1 G	Mat.-Nr.	PN	G	L1	L2	L3	L4	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)			G=rosca de conexión (cilíndrica)					
● TEV-22LR 3.4	708.3702.768.20	250	3/4	44.0	27.5	26.0	16.0	36	27	381
● TEV-28LR 1.1	708.3702.850.20	250	1	47.0	30.5	30.0	18.0	41	36	544
● TEV-35LR 5.4	708.3702.944.20	250	1 1/4	56.0	34.5	34.0	20.0	50	41	931
● TEV-42LR 3.2	708.3702.992.20	250	1 1/2	63.0	40.0	39.0	22.0	60	50	1408
● TEV-20SR 3.4	708.3702.704.30	420	3/4	48.0	26.5	26.0	16.0	36	27	499
● TEV-25SR 1.1	708.3702.810.30	420	1	54.0	30.0	30.0	18.0	46	36	921
● TEV-30SR 5.4	708.3702.902.30	420	1 1/4	62.0	35.5	34.0	20.0	50	41	1217
● TEV-38SR 3.2	708.3702.953.30	420	1 1/2	72.0	43.5	39.0	22.0	60	50	1722

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN 2353

T-Einschraubverschraubungen

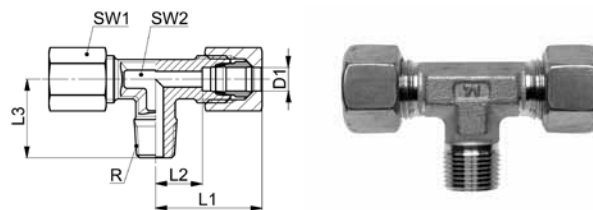
Abdichtung Form C nach DIN 3852-2

Equal tees, male

sealing form C acc. DIN 3852-2

Racores para roscar T

junta forma C según DIN 3852-2

TEV-..LRK/SRK


Type -D1 R	Mat.-Nr.	PN	R	L1	L2	L3	SW1	SW2	g/Stk
R=Rohrgewinde (kegelig)		R=BSP thread (tapered)		R=rosca para tubos (cónica)					
● TEV-04LLRK 1.8	708.3701.040.10	100	1/8	21.0	11.0	17.0	10	9	26
● TEV-06LLRK 1.8	708.3701.100.10	100	1/8	21.0	9.5	17.0	12	9	36
● TEV-08LLRK 1.8	708.3701.160.10	100	1/8	23.0	11.5	20.0	14	12	42
● TEV-06LRK 1.8	708.3701.100.20	500	1/8	27.0	12.0	20.0	14	12	52
● TEV-06LRK 1.4	708.3701.110.20	500	1/4	27.0	12.0	20.0	14	12	56
● TEV-08LRK 1.4	708.3701.170.20	500	1/4	29.0	14.0	26.0	17	12	72
● TEV-10LRK 1.4	708.3701.270.20	500	1/4	30.5	15.0	27.0	19	14	76
● TEV-10LRK 3.8	708.3701.280.20	500	3/8	30.5	15.0	27.0	19	17	82
● TEV-12LRK 3.8	708.3701.390.20	400	3/8	32.0	17.0	28.0	22	17	102
● TEV-12LRK 1.2	708.3701.400.20	400	1/2	36.0	21.0	28.0	22	17	138
● TEV-15LRK 1.2	708.3701.534.20	400	1/2	36.5	21.0	34.0	27	19	201
● TEV-18LRK 1.2	708.3701.646.20	400	1/2	40.0	23.5	36.0	32	24	296
● TEV-06SRK 1.4	708.3701.110.30	800	1/4	31.0	16.0	26.0	17	12	100
● TEV-08SRK 1.4	708.3701.170.30	800	1/4	32.5	17.0	27.0	19	14	113
● TEV-10SRK 3.8	708.3701.280.30	800	3/8	35.0	17.5	28.0	22	17	135
● TEV-12SRK 3.8	708.3701.390.30	630	3/8	38.0	21.5	28.0	24	17	159
● TEV-12SRK 1.2	708.3701.400.30	630	1/2	38.0	21.5	28.0	27	19	181
● TEV-14SRK 1.2	708.3701.504.30	630	1/2	41.0	22.0	32.0	27	19	238
● TEV-16SRK 1.2	708.3701.566.30	630	1/2	43.0	24.5	32.0	30	24	339

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

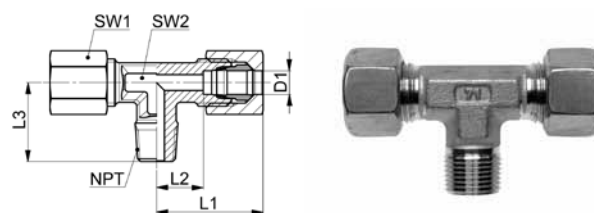
Las medidas son aproximadas con la tuerca de unión apretada.

DIN 2353

T-Einschraubverschraubungen

Equal tees, male

Racores para roscar T



TEV-..L-NPT/S-NPT

Type-D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	L3	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered adaptor thread NPT			NPT=rosca de conexión cónica NPT				
TEV-04LLNPT 1.8	708.3704.040.10	100	1/8	21.0	11.0	17.0	10	9	26
TEV-04LLNPT 1.4	708.3704.045.10	100	1/4	22.0	11.0	21.0	10	12	26
TEV-06LLNPT 1.8	708.3704.100.10	100	1/8	21.0	9.5	17.0	12	9	43
TEV-08LLNPT 1.8	708.3704.160.10	100	1/8	23.0	11.5	20.0	14	12	47
TEV-06LNPT 1.8	708.3704.100.20	500	1/8	27.0	12.0	20.0	14	12	50
TEV-08LNPT 1.4	708.3704.170.20	500	1/4	29.0	14.0	26.0	17	12	73
TEV-10LNPT 1.4	708.3704.270.20	500	1/4	30.5	15.0	27.0	19	14	90
TEV-12LNPT 3.8	708.3704.390.20	400	3/8	32.0	17.0	28.0	22	17	129
TEV-15LNPT 1.2	708.3704.534.20	400	1/2	36.5	21.0	34.0	27	19	215
TEV-18LNPT 1.2	708.3704.646.20	400	1/2	40.0	23.5	36.0	32	24	295
TEV-22LNPT 3.4	708.3704.768.20	250	3/4	44.5	27.5	42.0	36	27	433
TEV-28LNPT 1.1	708.3704.850.20	250	1	48.0	30.5	48.0	41	36	619
TEV-35LNPT 5.4	708.3704.944.20	250	1 1/4	57.0	34.5	54.0	50	41	910
TEV-42LNPT 3.2	708.3704.992.20	250	1 1/2	63.5	40.0	61.0	60	50	1380
TEV-06SNPT 1.4	708.3704.110.30	800	1/4	31.0	16.0	26.0	17	12	94
TEV-08SNPT 1.4	708.3704.170.30	800	1/4	32.5	17.0	27.0	19	14	114
TEV-10SNPT 3.8	708.3704.280.30	800	3/8	35.0	17.5	28.0	22	17	157
TEV-12SNPT 3.8	708.3704.390.30	630	3/8	38.0	21.5	28.0	24	17	184
TEV-14SNPT 1.2	708.3704.504.30	630	1/2	41.0	22.0	32.0	27	19	242
TEV-16SNPT 1.2	708.3704.566.30	630	1/2	43.0	24.5	36.0	30	24	327
TEV-20SNPT 3.4	708.3704.704.30	420	3/4	50.0	26.5	42.0	36	27	520
TEV-25SNPT 1.1	708.3704.810.30	420	1	56.0	30.0	48.0	46	36	983
TEV-30SNPT 5.4	708.3704.902.30	420	1 1/4	64.0	35.5	54.0	50	41	1315
TEV-38SNPT 3.2	708.3704.953.30	420	1 1/2	74.0	41.0	61.0	60	50	1946

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SDTC

L-Einschraubverschraubungen

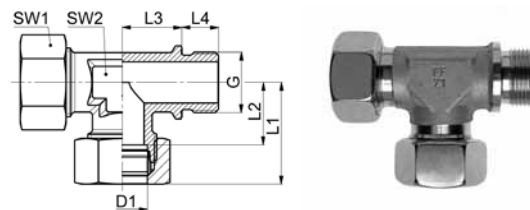
Abdichtung Form B nach DIN 3852-2

Male stud tee-stud barrels

sealing form B acc. DIN 3852-2

Racores para roscar L

junta forma B según DIN 3852-2

LEV-..LR/SR


Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	L4	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)			G=rosca de conexión (cilíndrica)					
● LEV-22LR 3.4	708.3712.708.20	250	3/4	44.0	35.0	26.0	16.0	36	27	371
● LEV-28LR 1.1	708.3712.850.20	250	1	47.0	38.0	30.0	18.0	41	36	544
● LEV-35LR 5.4	708.3712.944.20	250	1 1/4	56.0	45.0	34.0	20.0	50	41	844
● LEV-42LR 3.2	708.3712.992.20	250	1 1/2	63.0	51.0	39.0	22.0	60	50	1240
● LEV-20SR 3.4	708.3712.704.30	420	3/4	48.0	37.0	26.0	16.0	36	27	479
● LEV-25SR 1.1	708.3712.810.30	420	1	54.0	42.0	30.0	18.0	46	36	891
● LEV-30SR 5.4	708.3712.902.30	420	1 1/4	62.0	49.0	34.0	20.0	50	41	1227
● LEV-38SR 3.2	708.3712.953.30	420	1 1/2	72.0	57.0	39.0	22.0	60	50	1712

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Abdichtung durch Dichtkante Form B nach DIN 3852-2.

Sealing by stud face form B acc. DIN 3852-2.

Cierre hermético con junta de obturación forma B según DIN 3852-2.

DIN 2353

L-Einschraubverschraubungen

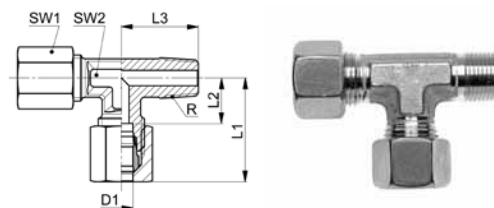
Abdichtung Form C nach DIN 3852-2

Male stud tee-stud barrels

sealing form C acc. DIN 3852-2

Racores para roscar L

junta forma C según DIN 3852-2

LEV-..LRK/SRK


Type -D1 R	Mat.-Nr.	PN	R	L1	L2	L3	SW1	SW2	g/Stk
R=Rohrgewinde (kegelig)		R=BSP thread (tapered)			R=rosca para tubos (cónica)				
● LEV-04LLRK 1.8	708.3711.040.10	100	1/8	21.0	11.0	16.0	10	9	26
● LEV-06LLRK 1.8	708.3711.100.10	100	1/8	21.0	9.5	16.0	12	9	36
● LEV-08LLRK 1.8	708.3711.161.10	100	1/8	23.0	11.5	20.0	14	12	42
● LEV-06LRK 1.8	708.3711.100.20	500	1/8	27.0	12.0	20.0	14	12	53
LEV-06LRK 1.4	708.3711.111.20	500	1/4	27.0	12.0	20.0	14	12	
● LEV-08LRK 1.4	708.3711.170.20	500	1/4	29.0	14.0	26.0	17	12	75
● LEV-10LRK 1.4	708.3711.270.20	500	1/4	30.0	15.0	27.0	19	14	100
● LEV-12LRK 3.8	708.3711.390.20	400	3/8	32.0	17.0	28.0	22	17	120
● LEV-15LRK 1.2	708.3711.534.20	400	1/2	36.0	21.0	34.0	27	19	167
● LEV-18LRK 1.2	708.3711.646.20	400	1/2	40.0	23.5	36.0	32	24	296
● LEV-06SRK 1.4	708.3711.111.30	800	1/4	31.0	16.0	26.0	17	12	97
● LEV-08SRK 1.4	708.3711.170.30	800	1/4	32.0	17.0	27.0	19	14	128
● LEV-10SRK 3.8	708.3711.280.30	800	3/8	34.0	17.5	28.0	22	17	172
● LEV-12SRK 3.8	708.3711.390.30	630	3/8	38.0	21.5	28.0	24	17	244
LEV-14SRK 1.2	708.3711.504.30	630	1/2	41.0	22.0	32.0	27	19	240
● LEV-16SRK 1.2	708.3711.566.30	630	1/2	43.0	24.5	32.0	30	24	320

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

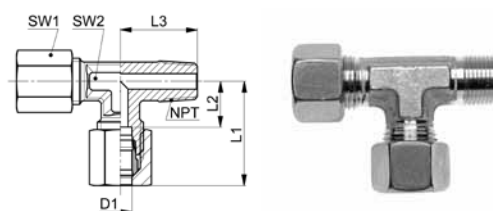
DIN 2353

L-Einschraubverschraubungen

Male stud tee-stud barrels

Racores para roscar L

LEV-..L-NPT/S-NPT



Type -D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	L3	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered adaptor thread NPT			NPT=rosca de conexión cónica NPT				
LEV-06LNPT 1.8	708.3755.100.20	500	1/8	27.0	12.0	20.0	14	12	52
LEV-08LNPT 1.4	708.3755.170.20	500	1/4	29.0	14.0	26.0	17	12	77
LEV-10LNPT 1.4	708.3755.270.20	500	1/4	30.0	15.0	27.0	19	14	90
LEV-12LNPT 3.8	708.3755.390.20	400	3/8	32.0	17.0	28.0	22	17	121
LEV-15LNPT 1.2	708.3755.534.20	400	1/2	36.0	21.0	34.0	27	19	191
LEV-18LNPT 1.2	708.3755.646.20	400	1/2	40.0	23.5	36.0	32	24	289
LEV-22LNPT 3.4	708.3755.768.20	250	3/4	44.0	27.5	42.0	36	27	347
LEV-28LNPT 1.2	708.3755.850.20	250	1	47.0	30.5	48.0	41	36	445
LEV-35LNPT 5.4	708.3755.944.20	250	1 1/4	56.0	34.5	54.0	50	41	620
LEV-42LNPT 3.2	708.3755.992.20	250	1 1/2	63.0	40.0	61.0	60	50	916
LEV-06SNPT 1.4	708.3755.110.30	800	1/4	31.0	16.0	26.0	17	12	103
LEV-08SNPT 1.4	708.3755.170.30	800	1/4	32.0	17.0	28.0	19	14	133
LEV-10SNPT 3.8	708.3755.280.30	800	3/8	34.0	17.5	28.0	22	17	166
LEV-12SNPT 3.8	708.3755.390.30	630	3/8	38.0	21.5	28.0	24	17	227
LEV-14SNPT 1.2	708.3755.504.30	630	1/2	40.0	22.0	32.0	27	19	238
LEV-16SNPT 1.2	708.3755.566.30	630	1/2	43.0	24.5	32.0	30	24	320
LEV-20SNPT 3.4	708.3755.704.30	420	3/4	48.0	26.5	42.0	36	27	447
LEV-25SNPT 1.1	708.3755.810.30	420	1	54.0	30.0	48.0	46	36	671
LEV-30SNPT 5.4	708.3755.902.30	420	1 1/4	62.0	35.5	54.0	50	41	893
LEV-38SNPT 3.2	708.3755.953.30	420	1 1/2	72.0	41.0	61.0	60	50	1320

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SDTC

Gerade Einschraubstutzen

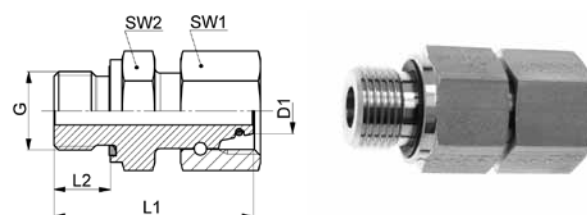
mit Dichtkegel und O-Ring, Abdichtung Form E nach DIN 3852-11

Stud standpipe adaptors

with taper and O-ring, sealing form E acc. DIN 3852-11

Racores para roscar rectos

con junta cónica y junta tórica, junta forma E según DIN 3852-11



EGKO-..LR-WD/SR-WD

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)		G=rosca de conexión (cilíndrica)				
EGKO-06LR 1.8 WD	708.1670.100.20	315	1/8	31.0	8.0	14	14	36
EGKO-08LR 1.4 WD	708.1670.170.20	315	1/4	40.0	12.0	17	19	57
EGKO-10LR 1.4 WD	708.1670.270.20	315	1/4	38.5	12.0	19	19	58
EGKO-10LR 3.8 WD	708.1670.280.20	315	3/8	40.0	12.0	19	22	78
EGKO-12LR 1.4 WD	708.1670.380.20	315	1/4	38.5	12.0	22	19	68
EGKO-12LR 3.8 WD	708.1670.390.20	315	3/8	45.0	12.0	22	22	75
EGKO-12LR 1.2 WD	708.1670.400.20	315	1/2	42.5	14.0	22	27	110
EGKO-15LR 1.2 WD	708.1670.534.20	315	1/2	45.0	14.0	27	27	144
EGKO-18LR 1.2 WD	708.1670.646.20	315	1/2	44.0	14.0	32	27	152
EGKO-22LR 3.4 WD	708.1670.768.20	160	3/4	47.0	16.0	36	32	202
EGKO-28LR 1.1 WD	708.1670.850.20	160	1	51.5	18.0	46	41	356
EGKO-35LR 5.4 WD	708.1670.944.20	160	1 1/4	59.5	20.0	50	50	507
EGKO-42LR 3.2 WD	708.1670.992.20	160	1 1/2	65.0	22.0	60	55	664
EGKO-06SR 1.4 WD	708.1670.110.30	630	1/4	37.5	12.0	17	19	56
EGKO-08SR 1.4 WD	708.1670.170.30	630	1/4	40.0	12.0	19	19	62
EGKO-10SR 1.4 WD	708.1670.270.30	630	1/4	36.5	12.0	22	19	68
EGKO-10SR 3.8 WD	708.1670.280.30	630	3/8	42.5	12.0	22	22	92
EGKO-12SR 1.2 WD	708.1670.400.30	630	1/2	47.5	12.0	24	22	153
EGKO-12SR 3.8 WD	708.1670.390.30	630	3/8	44.5	14.0	24	22	110
EGKO-14SR 1.2 WD	708.1670.504.30	630	1/2	48.5	14.0	27	27	170
EGKO-16SR 1.2 WD	708.1670.566.30	400	1/2	48.5	14.0	30	27	230
EGKO-20SR 1.2 WD	708.1670.706.30	400	1/2	46.0	14.0	36	27	242
EGKO-20SR 3.4 WD	708.1670.704.30	400	3/4	56.0	16.0	36	32	286
EGKO-25SR 1.1 WD	708.1670.810.30	400	1	61.5	21.0	46	41	494
EGKO-30SR 5.4 WD	708.1670.902.30	400	1 1/4	65.0	20.0	50	50	674
EGKO-38SR 3.2 WD	708.1670.953.30	315	1 1/2	73.5	22.0	60	55	931

Gerade Einschraubstutzen

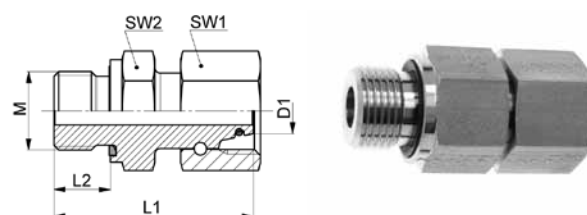
mit Dichtkegel und O-Ring, Abdichtung Form E nach DIN 3852-11

Stud standpipe adaptors

with taper and O-ring, sealing form E acc. DIN 3852-11

Racores para roscar rectos

con junta cónica y junta tórica, junta forma E según DIN 3852-11



EGKO-..LM-WD/SM-WD

Type-D1 M	Mat.-Nr.	PN	M	L1	L2	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)		M=rosca métrica (cilíndrica)				
EGKO-06LM 10x1,0 WD	708.1671.180.20	315	10x1.0	31.0	8.0	14	14	36
EGKO-08LM 12x1,5 WD	708.1671.240.20	315	12x1.5	37.0	12.0	17	17	57
EGKO-10LM 14x1,5 WD	708.1671.280.20	315	14x1.5	38.5	12.0	19	19	58
EGKO-12LM 16x1,5 WD	708.1671.330.20	315	16x1.5	41.5	12.0	22	22	75
EGKO-15LM 18x1,5 WD	708.1671.390.20	315	18x1.5	43.0	12.0	27	24	144
EGKO-18LM 22x1,5 WD	708.1671.460.20	315	22x1.5	44.0	14.0	32	27	152
EGKO-22LM 26x1,5 WD	708.1671.535.20	160	26x1.5	47.0	16.0	36	32	202
EGKO-28LM 33x2,0 WD	708.1671.570.20	160	33x2.0	51.5	18.0	46	41	356
EGKO-35LM 42x2,0 WD	708.1671.600.20	160	42x2.0	59.5	20.0	50	50	507
EGKO-42LM 48x2,0 WD	708.1671.992.20	160	48x2.0	65.0	22.0	60	55	664
EGKO-06SM 12x1,5 WD	708.1671.195.30	630	12x1.5	37.5	12.0	17	17	56
EGKO-08SM 14x1,5 WD	708.1671.245.30	630	14x1.5	40.0	12.0	19	19	62
EGKO-10SM 16x1,5 WD	708.1671.285.30	630	16x1.5	42.5	12.0	22	22	92
EGKO-12SM 18x1,5 WD	708.1671.333.30	630	18x1.5	44.5	12.0	24	22	110
EGKO-14SM 20x1,5 WD	708.1671.382.30	630	20x1.5	48.5	14.0	27	27	170
EGKO-16SM 22x1,5 WD	708.1671.410.30	400	22x1.5	48.5	14.0	30	27	230
EGKO-20SM 27x2,0 WD	708.1671.506.30	400	27x2.0	56.0	16.0	36	32	286
EGKO-25SM 33x2,0 WD	708.1671.550.30	400	33x2.0	61.5	18.0	46	41	494
EGKO-30SM 42x2,0 WD	708.1671.590.30	400	42x2.0	65.0	20.0	50	50	674
EGKO-38SM 48x2,0 WD	708.1671.954.30	315	48x2.0	73.5	22.0	60	55	931

Gerade Einschraubstutzen

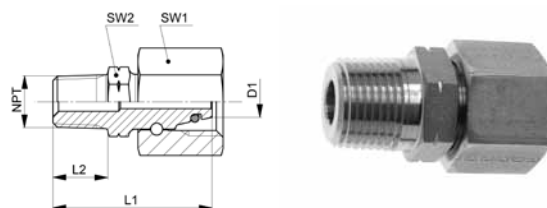
mit Dichtkegel und O-Ring

Stud standpipe adaptors

with taper and O-ring

Racores para roscar rectos

con junta cónica y junta tórica



EGKO-..L-NPT/S-NPT

Type -D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered adaptor thread NPT			NPT=rosca de conexión cónica NPT			
EGKO-06LNPT 1.8	708.1672.100.20	315	1/8	29.0	10.0	17	11	37
EGKO-08LNPT 1.4	708.1672.170.20	315	1/4	36.0	14.0	17	14	69
EGKO-10LNPT 1.4	708.1672.270.20	315	1/4	37.0	14.0	19	14	59
EGKO-12LNPT 3.8	708.1672.390.20	315	3/8	39.0	17.0	22	19	102
EGKO-12LNPT 1.2	708.1672.400.20	315	1/2	44.0	19.0	22	22	118
EGKO-15LNPT 1.2	708.1672.534.20	315	1/2	48.5	19.0	27	22	159
EGKO-18LNPT 1.2	708.1672.646.20	315	1/2	47.5	26.0	32	27	158
EGKO-22LNPT 3.4	708.1672.768.20	160	3/4	50.5	20.0	36	27	216
EGKO-28LNPT 1.1	708.1672.850.20	160	1	59.5	25.0	46	36	539
EGKO-35LNPT 5.4	708.1672.944.20	160	1 1/4	62.5	26.0	50	46	505
EGKO-42LNPT 3.2	708.1672.992.20	160	1 1/2	65.0	26.0	60	50	770
EGKO-06SNPT 1.4	708.1672.110.30	630	1/4	36.0	14.0	17	14	61
EGKO-08SNPT 1.4	708.1672.170.30	630	1/4	36.5	14.0	19	17	62
EGKO-10SNPT 3.8	708.1672.280.30	630	3/8	39.0	26.0	22	19	90
EGKO-12SNPT 3.8	708.1672.390.30	630	3/8	40.5	14.0	24	19	95
EGKO-14SNPT 1.2	708.1672.504.30	630	1/2	48.5	19.0	27	22	177
EGKO-16SNPT 1.2	708.1672.566.30	400	1/2	48.5	19.0	30	24	236
EGKO-20SNPT 3.4	708.1672.708.30	400	3/4	51.0	26.0	36	27	283
EGKO-25SNPT 1.1	708.1672.810.30	400	1	59.0	25.0	46	36	504
EGKO-30SNPT 5.4	708.1672.902.30	400	1 1/4	64.5	26.0	50	46	650
EGKO-38SNPT 3.2	708.1672.953.30	315	1 1/2	65.0	26.0	60	50	932

Einschraubstutzen mit Schaft

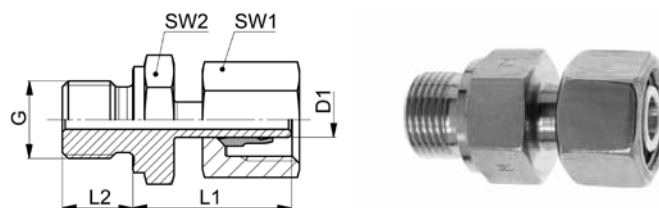
vormontiert, Abdichtung Form B nach DIN 3852-2

Stud standpipe adaptors, male

pre-assembled, sealing form B acc. DIN 3852-2

Racores para roscar con vástago

premontado, junta forma B según DIN 3852-2

ESS-..LR


Type-D1 G	Mat.-Nr.	PN	G	L1	L2	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)		G=rosca de conexión (cilíndrica)				
ESS-06LR 1.8	708.1623.100.20	500	1/8	24.5	8.0	14	14	25
ESS-08LR 1.4	708.1623.170.20	500	1/4	29.5	12.0	17	19	47
ESS-10LR 1.4	708.1623.270.20	500	1/4	27.5	12.0	19	19	49
ESS-10LR 3.8	708.1623.280.20	500	3/8	27.5	12.0	19	22	64
ESS-12LR 1.4	708.1623.380.20	400	1/4	34.0	12.0	22	19	72
ESS-12LR 3.8	708.1623.390.20	400	3/8	34.0	12.0	22	22	74
ESS-12LR 1.2	708.1623.400.20	400	1/2	34.0	14.0	22	27	124
ESS-15LR 3.8	708.1623.532.20	400	3/8	32.0	12.0	27	22	100
ESS-15LR 1.2	708.1623.534.20	400	1/2	32.0	14.0	27	27	107
ESS-18LR 1.2	708.1623.646.20	400	1/2	31.5	14.0	32	27	140
ESS-22LR 3.4	708.1623.768.20	250	3/4	32.5	16.0	36	32	188
ESS-28LR 3.4	708.1623.845.20	250	3/4	35.0	16.0	41	32	217
ESS-28LR 1.1	708.1623.850.20	250	1	35.0	18.0	41	41	264
ESS-35LR 5.4	708.1623.944.20	250	1 1/4	42.5	20.0	50	50	438
ESS-42LR 3.2	708.1623.992.20	250	1 1/2	46.5	22.0	60	55	630

Achtung: Endmontage des vormontierten Schaftes wird erst nach 1/2 Umdrehung der Überwurfmutter über den Punkt des deutlich fühlbaren Kraftanstiegs erreicht.

Attention: Final standpipe assembly, the nut will be tightened at least by 1/2 of a turn beyond the point of a noticeable increase in force.

Atención: El montaje del vástago premontado se completa girando 1/2 vuelta la tuerca de unión a partir del punto en que aumenta claramente la resistencia.

DIN EN ISO 8434-1-SDSC-B

Einschraubstutzen mit Schaft

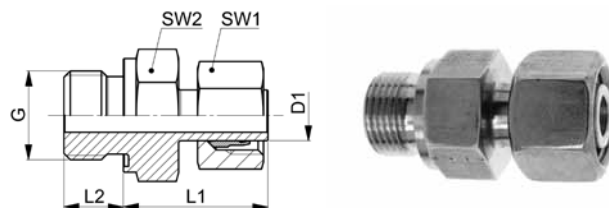
vormontiert, Abdichtung Form E nach DIN 3852-11

Stud standpipe adaptors, male

pre-assembled, sealing form E acc. DIN 3852-11

Racores para roscar con vástago

premontado, junta forma E según DIN 3852-11

ESS-..LR-WD


Type -D1 G	Mat.-Nr.	PN	G	L1	L2	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)		G=rosca de conexión (cilíndrica)				
ESS-06LR 1.8 WD	708.1624.100.20	500	1/8	24.5	8.0	14	14	25
ESS-08LR 1.4 WD	708.1624.170.20	500	1/4	29.5	12.0	17	19	47
ESS-10LR 1.4 WD	708.1624.270.20	500	1/4	27.5	12.0	19	19	49
ESS-10LR 3.8 WD	708.1624.280.20	500	3/8	27.5	12.0	19	22	62
ESS-12LR 1.4 WD	708.1624.380.20	400	1/4	34.0	12.0	22	19	58
ESS-12LR 3.8 WD	708.1624.390.20	400	3/8	34.0	12.0	22	22	74
ESS-12LR 1.2 WD	708.1624.400.20	400	1/2	34.0	14.0	22	27	108
ESS-15LR 3.8 WD	708.1624.532.20	400	3/8	32.0	12.0	27	22	90
ESS-15LR 1.2 WD	708.1624.534.20	400	1/2	32.0	14.0	27	27	107
ESS-18LR 1.2 WD	708.1624.646.20	400	1/2	31.5	14.0	32	27	140
ESS-22LR 3.4 WD	708.1624.768.20	250	3/4	32.5	16.0	36	32	188
ESS-28LR 3.4 WD	708.1624.845.20	250	3/4	35.0	16.0	41	32	232
ESS-28LR 1.1 WD	708.1624.850.20	250	1	35.0	18.0	41	41	264
ESS-35LR 5.4 WD	708.1624.944.20	250	1 1/4	42.5	20.0	50	50	438
ESS-42LR 3.2 WD	708.1624.992.20	250	1 1/2	46.5	22.0	60	55	630

Achtung: Endmontage des vormontierten Schaftes wird erst nach 1/2 Umdrehung der Überwurfmutter über den Punkt des deutlich fühlbaren Kraftanstiegs erreicht.

Attention: Final standpipe assembly, the nut will be tightened at least by 1/2 of a turn beyond the point of a noticeable increase in force.

Atención: El montaje del vástago premontado se completa girando 1/2 vuelta la tuerca de unión a partir del punto en que aumenta claramente la resistencia.

DIN EN ISO 8434-1-SDSC-E

Einschraubstutzen mit Schaft

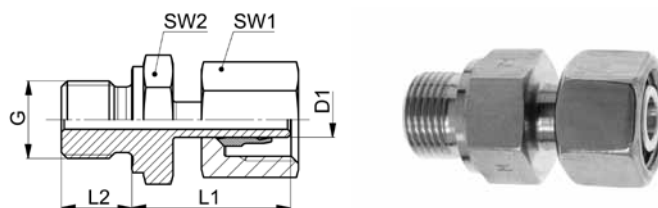
vormontiert, Abdichtung Form B nach DIN 3852-2

Stud standpipe adaptors, male

pre-assembled, sealing form B acc. DIN 3852-2

Racores para roscar con vástago

premontado, junta forma B según DIN 3852-2

ESS-..SR


Type-D1 G	Mat.-Nr.	PN	G	L1	L2	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)		G=rosca de conexión (cilíndrica)				
ESS-06SR 1.4	708.1623.110.30	800	1/4	27.0	12.0	17	19	42
ESS-08SR 1.4	708.1623.170.30	800	1/4	29.5	12.0	19	19	58
ESS-10SR 1.4	708.1623.270.30	800	1/4	29.5	12.0	22	19	66
ESS-10SR 3.8	708.1623.280.30	800	3/8	32.0	12.0	22	22	81
ESS-12SR 1.4	708.1623.380.30	630	1/4	34.0	12.0	24	19	72
ESS-12SR 3.8	708.1623.390.30	630	3/8	34.0	12.0	24	22	110
ESS-12SR 1.2	708.1623.400.30	630	1/2	32.0	14.0	24	27	127
ESS-14SR 1.2	708.1623.504.30	630	1/2	37.0	14.0	27	27	142
ESS-16SR 1.2	708.1623.566.30	630	1/2	37.0	14.0	30	32	160
ESS-16SR 3.4	708.1623.568.30	630	3/4	45.0	16.0	30	27	211
ESS-20SR 3.4	708.1623.704.30	420	3/4	43.0	16.0	36	32	261
ESS-25SR 1.1	708.1623.810.30	420	1	48.0	18.0	46	41	480
ESS-30SR 5.4	708.1623.902.30	420	1 1/4	51.0	20.0	50	50	675
ESS-38SR 3.2	708.1623.953.30	420	1 1/2	60.0	22.0	60	55	899

Achtung: Endmontage des vormontierten Schaftes wird erst nach 1/2 Umdrehung der Überwurfmutter über den Punkt des deutlich fühlbaren Kraftanstiegs erreicht.

Attention: Final standpipe assembly, the nut will be tightened at least by 1/2 of a turn beyond the point of a noticeable increase in force.

Atención: El montaje del vástago premontado se completa girando 1/2 vuelta la tuerca de unión a partir del punto en que aumenta claramente la resistencia.

DIN EN ISO 8434-1-SDSC-B

Einschraubstutzen mit Schaft

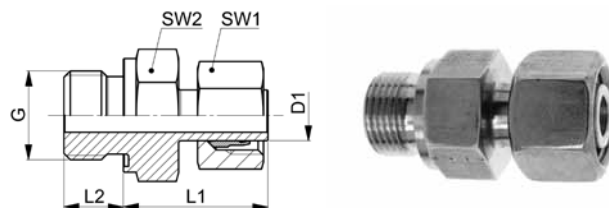
vormontiert, Abdichtung Form E nach DIN 3852-11

Stud standpipe adaptors, male

pre-assembled, sealing form E acc. DIN 3852-11

Racores para roscar con vástago

premontado, junta forma E según DIN 3852-11

ESS-..SR-WD


Type -D1 G	Mat.-Nr.	PN	G	L1	L2	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)		G=rosca de conexión (cilíndrica)				
ESS-06SR 1.4 WD	708.1624.110.30	800	1/4	27.0	12.0	17	19	42
ESS-08SR 1.4 WD	708.1624.170.30	800	1/4	29.5	12.0	19	19	58
ESS-10SR 1.4 WD	708.1624.270.30	800	1/4	32.0	12.0	22	19	50
ESS-10SR 3.8 WD	708.1624.280.30	800	3/8	32.0	12.0	22	22	81
ESS-12SR 1.4 WD	708.1624.380.30	630	1/4	34.0	12.0	24	19	78
ESS-12SR 3.8 WD	708.1624.390.30	630	3/8	34.0	12.0	24	22	110
ESS-12SR 1.2 WD	708.1624.400.30	630	1/2	32.0	14.0	24	27	127
ESS-14SR 1.2 WD	708.1624.504.30	630	1/2	37.0	14.0	27	27	142
ESS-16SR 1.2 WD	708.1624.566.30	630	1/2	37.0	14.0	30	27	160
ESS-16SR 3.4 WD	708.1624.568.30	630	3/4	35.0	16.0	30	32	211
ESS-20SR 3.4 WD	708.1624.704.30	420	3/4	43.0	16.0	36	32	261
ESS-25SR 1.1 WD	708.1624.810.30	420	1	48.0	18.0	46	41	480
ESS-30SR 5.4 WD	708.1624.902.30	420	1 1/4	51.0	20.0	50	50	675
ESS-38SR 3.2 WD	708.1624.953.30	420	1 1/2	58.0	22.0	60	55	899

Achtung: Endmontage des vormontierten Schaftes wird erst nach 1/2 Umdrehung der Überwurfmutter über den Punkt des deutlich fühlbaren Kraftanstiegs erreicht.

Attention: Final standpipe assembly, the nut will be tightened at least by 1/2 of a turn beyond the point of a noticeable increase in force.

Atención: El montaje del vástago premontado se completa girando 1/2 vuelta la tuerca de unión a partir del punto en que aumenta claramente la resistencia.

DIN EN ISO 8434-1-SDSC-E

Einschraubstutzen mit Schaft

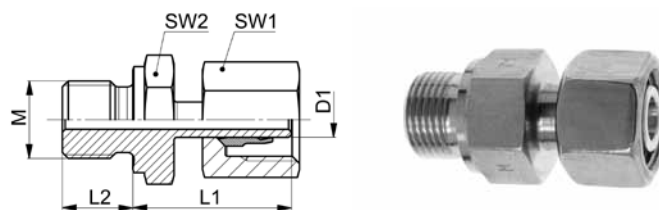
vormontiert, Abdichtung Form B nach DIN 3852-2

Stud standpipe adaptors, male

pre-assembled, sealing form B acc. DIN 3852-2

Racores para roscar con vástago

premontado, junta forma B según DIN 3852-2


ESS-..LM/SM

Type -D1 M	Mat.-Nr.	PN	M	L1	L2	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)		M=rosca métrica (cilíndrica)				
ESS-06LM 10x1,0	708.1622.180.20	500	10x1.0	24.5	8.0	14	14	29
ESS-08LM 12x1,5	708.1622.240.20	500	12x1.5	29.5	12.0	17	17	38
ESS-10LM 14x1,5	708.1622.278.20	500	14x1.5	27.5	12.0	19	19	50
ESS-12LM 16x1,5	708.1622.330.20	500	16x1.5	34.0	12.0	22	22	65
ESS-15LM 18x1,5	708.1622.390.20	500	18x1.5	34.0	12.0	27	24	100
ESS-18LM 22x1,5	708.1622.460.20	500	22x1.5	31.5	14.0	32	27	140
ESS-22LM 26x1,5	708.1622.535.20	250	26x1.5	32.5	16.0	36	32	188
ESS-28LM 33x2,0	708.1622.570.20	250	33x2.0	35.0	18.0	41	41	264
ESS-35LM 42x2,0	708.1622.600.20	250	42x2.0	42.5	20.0	50	50	466
ESS-42LM 48x2,0	708.1622.992.20	250	48x2.0	46.5	22.0	60	55	628
ESS-06SM 12x1,5	708.1622.190.30	250	12x1.5	27.0	12.0	17	17	40
ESS-08SM 14x1,5	708.1622.245.30	800	14x1.5	29.5	12.0	19	19	58
ESS-10SM 16x1,5	708.1622.285.30	800	16x1.5	32.0	12.0	22	22	80
ESS-12SM 18x1,5	708.1622.333.30	630	18x1.5	34.0	12.0	24	24	111
ESS-14SM 20x1,5	708.1622.382.30	630	20x1.5	37.0	14.0	27	27	140
ESS-16SM 22x1,5	708.1622.410.30	420	22x1.5	37.0	14.0	30	27	168
ESS-20SM 27x2,0	708.1622.506.30	420	27x2.0	43.0	16.0	36	32	261
ESS-25SM 33x2,0	708.1622.550.30	420	33x2.0	48.0	18.0	46	41	480
ESS-30SM 42x2,0	708.1622.590.30	420	42x2.0	51.0	20.0	50	50	671
ESS-38SM 48x2,0	708.1622.954.30	420	48x2.0	60.0	22.0	60	55	867

Achtung: Endmontage des vormontierten Schaftes wird erst nach 1/2 Umdrehung der Überwurfmutter über den Punkt des deutlich fühlbaren Kraftanstiegs erreicht.

Attention: Final standpipe assembly, the nut will be tightened at least by 1/2 of a turn beyond the point of a noticeable increase in force.

Atención: El montaje del vástago premontado se completa girando 1/2 vuelta la tuerca de unión a partir del punto en que aumenta claramente la resistencia.

DIN EN ISO 8434-1-SDSC-B

Einschraubstutzen mit Schaft

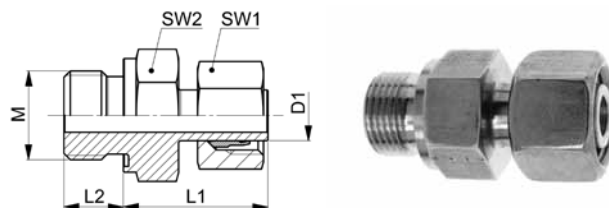
vormontiert, Abdichtung Form E nach DIN 3852-11

Stud standpipe adaptors, male

pre-assembled, sealing form E acc. DIN 3852-11

Racores para roscar con vástago

premontado, junta forma E según DIN 3852-11



ESS-..LM-WD/SM-WD

Type -D1 M	Mat.-Nr.	PN	M	L1	L2	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)		M=rosca métrica (cilíndrica)				
ESS-06LM 10x1,0 WD	708.1625.180.20	500	10x1.0	24.5	8.0	14	14	29
ESS-08LM 12x1,5 WD	708.1625.240.20	500	12x1.5	29.5	12.0	17	17	38
ESS-10LM 14x1,5 WD	708.1625.278.20	500	14x1.5	27.5	12.0	19	19	50
ESS-12LM 16x1,5 WD	708.1625.330.20	500	16x1.5	34.0	12.0	22	22	65
ESS-15LM 18x1,5 WD	708.1625.390.20	500	18x1.5	34.0	12.0	27	24	100
ESS-18LM 22x1,5 WD	708.1625.460.20	400	22x1.5	31.5	14.0	32	27	140
ESS-22LM 26x1,5 WD	708.1625.535.20	400	26x1.5	32.5	16.0	36	32	188
ESS-28LM 33x2,0 WD	708.1625.570.20	400	33x2.0	35.0	18.0	41	41	264
ESS-35LM 42x2,0 WD	708.1625.600.20	400	42x2.0	42.5	20.0	50	50	466
ESS-42LM 48x2,0 WD	708.1625.992.20	400	48x2.0	46.5	22.0	60	55	628
ESS-06SM 12x1,5 WD	708.1625.190.30	400	12x1.5	27.0	12.0	17	17	40
ESS-08SM 14x1,5 WD	708.1625.245.30	400	14x1.5	29.5	12.0	19	19	58
ESS-10SM 16x1,5 WD	708.1625.285.30	400	16x1.5	32.0	12.0	22	22	80
ESS-12SM 18x1,5 WD	708.1625.333.30	630	18x1.5	34.0	12.0	24	24	111
ESS-14SM 20x1,5 WD	708.1625.382.30	630	20x1.5	37.0	14.0	27	27	140
ESS-16SM 22x1,5 WD	708.1625.410.30	630	22x1.5	37.0	14.0	30	27	168
ESS-20SM 27x2,0 WD	708.1625.506.30	630	27x2.0	43.0	16.0	36	32	261
ESS-25SM 33x2,0 WD	708.1625.550.30	630	33x2.0	48.0	18.0	46	41	480
ESS-30SM 42x2,0 WD	708.1625.590.30	630	42x2.0	51.0	20.0	50	50	671
ESS-38SM 48x2,0 WD	708.1625.954.30	630	48x2.0	60.0	22.0	60	55	867

Achtung: Endmontage des vormontierten Schaftes wird erst nach 1/2 Umdrehung der Überwurfmutter über den Punkt des deutlich fühlbaren Kraftanstiegs erreicht.

Attention: Final standpipe assembly, the nut will be tightened at least by 1/2 of a turn beyond the point of a noticeable increase in force.

Atención: El montaje del vástago premontado se completa girando 1/2 vuelta la tuerca de unión a partir del punto en que aumenta claramente la resistencia.

DIN EN ISO 8434-1-SDSC-E

Einschraubstutzen mit Schaft

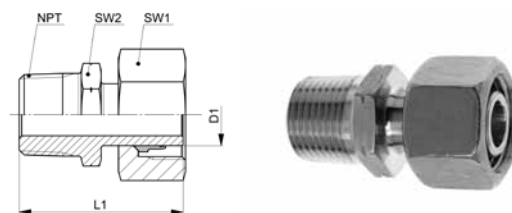
vormontiert

Stud standpipe adaptors, male

pre-assembled

Racores para roscar con vástago

premontado

ESS-..L-NPT


Type-D1 NPT	Mat.-Nr.	PN	NPT	L1	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered adaptor thread NPT		NPT=rosca de conexión cónica NPT			
ESS-06LNPT 1.8	708.1602.100.20	500	1/8	32.5	14	11	26
ESS-08LNPT 1.4	708.1602.170.20	500	1/4	41.5	17	14	54
ESS-10LNPT 1.4	708.1602.270.20	500	1/4	39.5	19	14	47
ESS-12LNPT 1.4	708.1602.380.20	400	1/4	46.0	22	14	52
ESS-12LNPT 3.8	708.1602.390.20	400	3/8	46.0	22	19	70
ESS-12LNPT 1.2	708.1602.400.20	400	1/2	46.0	22	22	114
ESS-15LNPT 3.8	708.1602.532.20	400	3/8	46.0	27	19	95
ESS-15LNPT 1.2	708.1602.534.20	400	1/2	48.0	27	22	109
ESS-18LNPT 1.2	708.1602.646.20	400	1/2	50.0	32	22	130
ESS-22LNPT 3.4	708.1602.768.20	250	3/4	50.0	36	27	185
ESS-28LNPT 1.1	708.1602.850.20	250	1	60.0	41	36	38
ESS-35LNPT 5.4	708.1602.944.20	250	1 1/4	68.0	50	46	405
ESS-42LNPT 3.2	708.1602.992.20	250	1 1/2	68.5	60	50	570

Achtung: Endmontage des vormontierten Schaftes wird erst nach 1/2 Umdrehung der Überwurfmutter über den Punkt des deutlich fühlbaren Kraftanstiegs erreicht.

Attention: Final standpipe assembly, the nut will be tightened at least by 1/2 of a turn beyond the point of a noticeable increase in force.

Atención: El montaje del vástago premontado se completa girando 1/2 vuelta la tuerca de unión a partir del punto en que aumenta claramente la resistencia.

DIN EN ISO 8434-1-SDSC

Einschraubstutzen mit Schaft

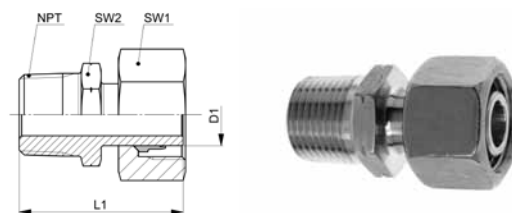
vormontiert

Stud standpipe adaptors, male

pre-assembled

Racores para roscar con vástago

premontado

ESS-..S-NPT


Type -D1 NPT	Mat.-Nr.	Serie	PN	NPT	L1	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered adaptor thread NPT			NPT=rosca de conexión cónica NPT			
ESS-06SNPT 1.4	708.1602.110.30	S	800	1/4	38.0	17	14	54
ESS-08SNPT 1.4	708.1602.170.30	S	800	1/4	40.5	19	14	56
ESS-10SNPT 1.4	708.1602.270.30	S	800	1/4	43.0	22	14	58
ESS-10SNPT 3.8	708.1602.280.30	S	800	3/8	43.0	22	19	80
ESS-12SNPT 1.4	708.1602.380.30	S	630	1/4	45.0	24	14	64
ESS-12SNPT 3.8	708.1602.390.30	S	630	3/8	45.0	24	19	80
ESS-12SNPT 1.2	708.1602.400.30	S	630	1/2	49.0	24	22	116
ESS-14SNPT 1.2	708.1602.504.30	S	630	1/2	50.0	27	22	145
ESS-16SNPT 1.2	708.1602.566.30	S	630	1/2	50.0	30	22	150
ESS-20SNPT 3.4	708.1602.704.30	S	420	3/4	59.0	36	27	255
ESS-25SNPT 1.1	708.1602.810.30	S	420	1	66.0	46	36	500
ESS-30SNPT 5.4	708.1602.902.30	S	420	1 1/4	71.0	50	46	620
ESS-38SNPT 3.2	708.1602.953.30	S	420	1 1/2	82.0	60	50	890

Achtung: Endmontage des vormontierten Schaftes wird erst nach 1/2 Umdrehung der Überwurfmutter über den Punkt des deutlich fühlbaren Kraftanstiegs erreicht.

Attention: Final standpipe assembly, the nut will be tightened at least by 1/2 of a turn beyond the point of a noticeable increase in force.

Atención: El montaje del vástago premontado se completa girando 1/2 vuelta la tuerca de unión a partir del punto en que aumenta claramente la resistencia.

DIN EN ISO 8434-1-SDSC

Einstellbare Winkelverschraubungen

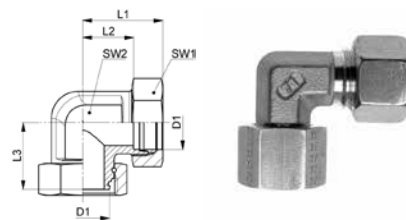
mit Dichtkegel und O-Ring

Adjustable equal elbows

with taper and O-ring

Racores angulares ajustables

con junta cónica y junta tórica

EWKO-..L/S


Type -D1	Mat.-Nr.	PN	L1	L2	L3	SW1	SW2	g/Stk
EWKO-06L	708.2670.060.20	315	27.0	12.0	24.5	14	12	37
EWKO-08L	708.2670.080.20	315	29.0	14.0	26.0	17	12	51
EWKO-10L	708.2670.100.20	315	30.5	15.0	28.0	19	14	71
EWKO-12L	708.2670.120.20	315	32.0	17.0	28.5	22	17	94
EWKO-15L	708.2670.150.20	315	36.5	21.0	31.5	27	19	156
EWKO-18L	708.2670.180.20	315	40.0	23.5	34.0	32	24	229
EWKO-22L	708.2670.220.20	160	44.5	27.5	37.0	36	27	307
EWKO-28L	708.2670.280.20	160	48.5	30.5	40.0	41	36	431
EWKO-35L	708.2670.350.20	160	58.0	34.5	48.0	50	41	654
EWKO-42L	708.2670.420.20	160	63.5	40.0	52.5	60	50	1005
EWKO-06S	708.2670.060.30	630	31.0	16.0	25.5	17	12	59
EWKO-08S	708.2670.080.30	630	32.0	17.0	26.0	19	14	71
EWKO-10S	708.2670.100.30	630	34.5	17.5	28.5	22	17	114
EWKO-12S	708.2670.120.30	630	38.0	21.5	29.5	24	17	140
EWKO-14S	708.2670.140.30	630	40.5	22.0	33.0	27	19	193
EWKO-16S	708.2670.160.30	400	43.0	24.5	34.0	30	24	242
EWKO-20S	708.2670.200.30	400	49.5	26.5	41.5	36	27	366
EWKO-25S	708.2670.250.30	400	56.0	30.0	45.5	46	36	727
EWKO-30S	708.2670.350.30	400	64.0	35.5	49.5	50	41	973
EWKO-38S	708.2670.380.30	315	74.0	41.0	55.0	60	50	1391

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Einstellbare Winkelverschraubungen

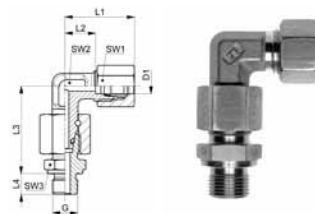
mit Dichtkegel, Einschraubstutzen und O-Ring, Abdichtung Form B nach DIN 3852-2

Adjustable equal elbows

with taper, stud adaptor and O-ring, sealing form B acc. DIN 3852-2

Racores angulares ajustables

con junta cónica, racor para rosca y cierre hermético, junta forma B según DIN 3852-2



EWKO-..LR/SR

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	L4	SW1	SW2	SW3	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)				G=rosca de conexión (cilíndrica)					
EWKO-06LR 1.8	708.2671.100.20	315	1/8	27.0	12.0	34.5	8.0	14	12	14	37
EWKO-08LR 1.4	708.2671.170.20	315	1/4	29.0	14.0	37.0	12.0	17	12	19	51
EWKO-10LR 1.4	708.2671.270.20	315	1/4	30.5	15.0	39.5	12.0	19	14	19	71
EWKO-12LR 1.4	708.2671.380.20	315	1/4	32.0	17.0	41.5	12.0	22	17	19	94
EWKO-12LR 3.8	708.2671.390.20	315	3/8	32.0	17.0	42.0	12.0	22	17	22	94
EWKO-12LR 1.2	708.2671.400.20	315	1/2	32.0	17.0	42.5	14.0	22	17	27	94
EWKO-15LR 1.2	708.2671.534.20	315	1/2	36.5	21.0	46.5	14.0	27	19	27	156
EWKO-18LR 1.2	708.2671.646.20	315	1/2	40.0	23.5	50.0	14.0	32	24	27	229
EWKO-22LR 3.4	708.2671.768.20	160	3/4	44.5	27.5	55.0	16.0	36	27	32	307
EWKO-28LR 1.1	708.2671.850.20	160	1	48.0	30.5	59.0	18.0	41	36	41	431
EWKO-35LR 5.4	708.2671.944.20	160	1 1/4	57.0	34.5	68.5	20.0	50	41	50	654
EWKO-42LR 3.2	708.2671.992.20	160	1 1/2	63.5	40.0	75.0	22.0	60	50	60	1005
EWKO-06SR 1.4	708.2671.110.30	630	1/4	31.0	16.0	40.0	12.0	17	12	19	59
EWKO-08SR 1.4	708.2671.170.30	630	1/4	32.5	17.0	42.0	12.0	19	14	19	71
EWKO-10SR 3.8	708.2671.280.30	630	3/8	35.0	17.5	45.0	12.0	22	17	22	114
EWKO-12SR 3.8	708.2671.390.30	630	3/8	38.0	21.5	48.0	12.0	24	17	22	140
EWKO-12SR 1.2	708.2671.400.30	630	1/2	38.0	21.5	48.5	14.0	24	17	27	140
EWKO-14SR 1.2	708.2671.504.30	630	1/2	41.0	22.0	54.0	14.0	27	19	27	193
EWKO-16SR 1.2	708.2671.566.30	400	1/2	43.0	24.5	55.0	14.0	30	24	27	242
EWKO-20SR 3.4	708.2671.704.30	400	3/4	50.0	26.5	65.0	14.0	36	27	27	366
EWKO-25SR 1.1	708.2671.810.30	400	1	56.0	30.0	73.0	18.0	46	36	41	727
EWKO-30SR 5.4	708.2671.902.30	400	1 1/4	64.0	35.5	78.5	20.0	50	41	50	973
EWKO-38SR 3.2	708.2671.953.30	315	1 1/2	74.0	41.0	89.0	22.0	60	50	55	1391

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Einstellbare Winkelverschraubungen

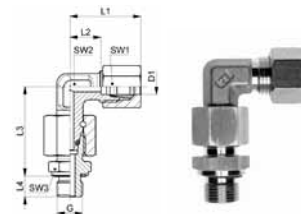
mit Dichtkegel, Einschraubstutzen und O-Ring, Abdichtung Form E nach Din 3852-11

Adjustable equal elbows

with taper, stud adaptor and O-ring, sealing form E acc. DIN 3852-11

Racores angulares ajustables

con junta cónica, racor para roscar y cierre hermético, junta forma E según DIN 3852-11



EWKO-..LR-WD/SR-WD

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	L4	SW1	SW2	SW3	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)		G=rosca de conexión (cilíndrica)							
EWKO-06LR 1.8 WD	708.2672.100.20	315	1/8	27.0	12.0	34.0	8.0	14	12	14	37
EWKO-08LR 1.4 WD	708.2672.170.20	315	1/4	29.0	14.0	37.0	12.0	17	12	19	51
EWKO-10LR 1.4 WD	708.2672.270.20	315	1/4	30.5	15.0	40.0	12.0	19	14	19	71
EWKO-12LR 1.4 WD	708.2672.380.20	315	1/4	32.0	17.0	41.5	12.0	22	17	19	94
EWKO-12LR 3.8 WD	708.2672.390.20	315	3/8	32.0	17.0	42.0	12.0	22	17	22	94
EWKO-12LR 1.2 WD	708.2672.400.20	315	1/2	32.0	17.0	42.5	14.0	22	17	27	94
EWKO-15LR 1.2 WD	708.2672.534.20	315	1/2	36.5	21.0	43.5	14.0	27	19	27	156
EWKO-18LR 1.2 WD	708.2672.646.20	315	1/2	40.0	23.5	50.0	14.0	32	24	27	229
EWKO-22LR 3.4 WD	708.2672.768.20	160	3/4	44.5	27.5	55.0	16.0	36	27	32	307
EWKO-28LR 1.1 WD	708.2672.850.20	160	1	48.0	30.5	59.0	18.0	41	36	41	431
EWKO-35LR 5.4 WD	708.2672.944.20	160	1 1/4	57.0	34.5	68.0	20.0	50	41	50	654
EWKO-42LR 3.2 WD	708.2672.992.20	160	1 1/2	63.5	40.0	75.5	22.0	60	50	55	1005
EWKO-06SR 1.4 WD	708.2672.110.30	630	1/4	31.0	16.0	39.0	12.0	17	12	19	59
EWKO-08SR 1.4 WD	708.2672.170.30	630	1/4	32.5	17.0	41.5	12.0	19	14	19	71
EWKO-10SR 3.8 WD	708.2672.280.30	630	3/8	35.0	17.5	45.0	12.0	22	17	22	114
EWKO-12SR 3.8 WD	708.2672.390.30	630	3/8	38.0	21.5	48.0	12.0	24	17	22	140
EWKO-12SR 1.2 WD	708.2672.400.30	630	1/2	38.0	21.5	48.5	14.0	24	17	27	140
EWKO-14SR 1.2 WD	708.2672.504.30	630	1/2	41.0	22.0	54.0	14.0	27	19	27	193
EWKO-16SR 1.2 WD	708.2672.566.30	400	1/2	43.0	24.5	55.0	14.0	30	24	27	242
EWKO-20SR 3.4 WD	708.2672.704.30	400	3/4	50.0	26.5	65.0	18.0	36	27	27	366
EWKO-25SR 1.1 WD	708.2672.810.30	400	1	56.0	30.0	72.5	18.0	46	36	41	727
EWKO-30SR 5.4 WD	708.2672.944.30	400	1 1/4	64.0	35.5	78.5	18.0	50	41	50	973
EWKO-38SR 3.2 WD	708.2672.953.30	315	1 1/2	74.0	41.0	89.0	22.0	60	50	55	1391

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Einstellbare Winkelverschraubungen

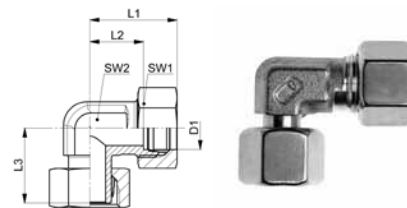
vormontiert

Adjustable male stud elbows

pre-assembled

Racores angulares ajustables

premontado

EWV-..L/S


Type -D1	Mat.-Nr.	PN	L1	L2	L3	SW1	SW2	g/Stk
EWV-06L	708.2620.060.20	500	27.0	12.0	26.0	14	12	35
EWV-08L	708.2620.080.20	500	29.0	14.0	27.5	17	12	54
EWV-10L	708.2620.100.20	500	30.5	15.0	29.0	19	14	68
EWV-12L	708.2620.120.20	400	32.0	17.0	29.5	22	17	95
EWV-15L	708.2620.150.20	400	36.5	21.0	32.5	27	19	170
EWV-18L	708.2620.180.20	400	40.0	23.5	35.5	32	24	250
EWV-22L	708.2620.220.20	250	44.5	27.5	38.5	36	27	335
EWV-28L	708.2620.280.20	250	48.0	30.5	41.5	41	36	475
EWV-35L	708.2620.350.20	250	57.0	34.5	51.0	50	41	700
EWV-42L	708.2620.420.20	250	63.5	40.0	56.0	60	50	1071
EWV-06S	708.2620.060.30	800	31.0	16.0	27.0	17	12	62
EWV-08S	708.2620.080.30	800	32.5	17.0	27.5	19	14	90
EWV-10S	708.2620.100.30	800	35.0	17.5	30.0	22	17	123
EWV-12S	708.2620.120.30	630	38.0	21.5	30.5	24	17	140
EWV-14S	708.2620.140.30	630	41.0	22.0	34.5	27	19	200
EWV-16S	708.2620.160.30	630	46.5	28.0	36.5	30	24	248
EWV-20S	708.2620.200.30	420	50.0	26.5	44.5	36	27	432
EWV-25S	708.2620.250.30	420	56.0	30.0	50.0	46	36	784
EWV-30S	708.2620.300.30	420	64.0	35.5	55.0	50	41	355
EWV-38S	708.2620.380.30	420	74.0	41.0	63.0	60	50	410

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SDEC

Einstellbare Winkelverschraubungen

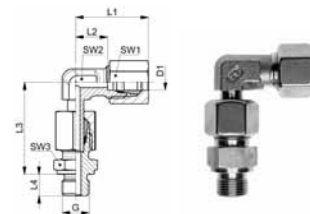
mit Einschraubstutzen, Abdichtung Form B nach DIN 3852-2

Adjustable male stud elbows

with stud adaptor, sealing form B acc. DIN 3852-2

Racores angulares ajustables

con racor para roscar, junta forma B según DIN 3852-2



EWV-..LR/SR

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	L4	SW1	SW2	SW3	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)				G=rosca de conexión (cilíndrica)					
EWV-06LR 1.8	708.2621.100.20	500	1/8	27.0	12.0	34.5	8.0	14	12	14	57
EWV-08LR 1.4	708.2621.170.20	500	1/4	29.0	14.0	37.5	12.0	17	12	19	82
EWV-10LR 1.4	708.2621.270.20	500	1/4	30.0	15.0	40.0	12.0	19	14	19	96
EWV-12LR 1.4	708.2621.380.20	400	1/4	32.0	17.0	41.5	12.0	22	17	19	126
EWV-12LR 3.8	708.2621.390.20	400	3/8	32.0	17.0	42.0	12.0	22	17	22	134
EWV-12LR 1.2	708.2621.400.20	400	1/2	32.0	17.0	42.5	14.0	22	17	27	164
EWV-15LR 1.2	708.2621.534.20	400	1/2	36.0	21.0	46.5	14.0	27	19	27	229
EWV-18LR 1.2	708.2621.646.20	400	1/2	40.0	23.5	50.0	14.0	32	24	27	305
EWV-22LR 3.4	708.2621.768.20	250	3/4	44.0	27.5	55.0	16.0	36	27	32	415
EWV-28LR 1.1	708.2621.850.20	250	1	47.0	30.5	59.0	18.0	41	36	41	614
EWV-35LR 5.4	708.2621.944.20	250	1 1/4	56.0	34.5	68.5	20.0	50	41	50	984
EWV-42LR 3.2	708.2621.992.20	250	1 1/2	63.0	40.0	75.0	22.0	60	50	55	1417
EWV-06SR 1.4	708.2621.110.30	800	1/4	31.0	16.0	40.0	12.0	17	12	19	99
EWV-08SR 1.4	708.2621.170.30	800	1/4	32.0	17.0	42.5	12.0	19	14	19	121
EWV-10SR 3.8	708.2621.280.30	800	3/8	34.0	17.5	42.5	12.0	22	17	22	169
EWV-12SR 3.8	708.2621.390.30	630	3/8	38.0	21.5	48.5	12.0	24	17	22	222
EWV-12SR 1.2	708.2621.400.30	630	1/2	38.0	21.5	49.0	14.0	24	17	27	234
EWV-14SR 1.2	708.2621.504.30	630	1/2	40.0	22.0	49.0	14.0	27	19	27	287
EWV-16SR 1.2	708.2621.566.30	630	1/2	43.0	24.5	54.5	14.0	30	24	27	339
EWV-20SR 3.4	708.2621.708.30	420	3/4	48.0	26.5	65.0	16.0	36	27	32	551
EWV-25SR 1.1	708.2621.810.30	420	1	54.0	30.0	70.0	16.0	46	36	32	1054
EWV-30SR 5.4	708.2621.902.30	420	1 1/4	62.0	35.5	78.5	20.0	50	41	50	1398
EWV-38SR 3.2	708.2621.953.30	420	1 1/2	72.0	41.0	82.5	22.0	60	50	55	1987

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SDEC-B

Einstellbare T-Verschraubungen

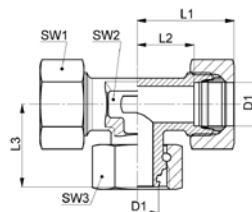
mit Dichtkegel und O-Ring

Adjustable equal tees

with taper and O-ring

Racores T ajustables

con junta cónica y junta tórica

ETKO-..L/S


Type -D1	Mat.-Nr.	PN	L1	L2	L3	SW1	SW2	SW3	g/Stk
ETKO-06L	708.3670.060.20	315	27.0	12.0	24.5	14	12	14	54
ETKO-08L	708.3670.080.20	315	29.0	14.0	26.0	17	12	17	76
ETKO-10L	708.3670.100.20	315	30.0	15.0	28.0	19	14	19	107
ETKO-12L	708.3670.120.20	315	32.0	17.0	28.5	22	17	22	135
ETKO-15L	708.3670.150.20	315	36.0	21.0	31.5	27	19	27	223
ETKO-18L	708.3670.180.20	315	40.0	24.0	34.0	32	24	32	332
ETKO-22L	708.3670.220.20	160	44.0	27.5	37.0	36	27	36	439
ETKO-28L	708.3670.280.20	160	47.0	30.5	40.0	41	36	46	583
ETKO-35L	708.3670.350.20	160	56.0	34.5	48.0	50	41	50	915
ETKO-42L	708.3670.420.20	160	63.0	40.0	52.5	60	50	60	1369
ETKO-06S	708.3670.060.30	630	31.0	16.0	25.5	17	12	17	87
ETKO-08S	708.3670.080.30	630	32.0	17.0	26.0	19	14	19	109
ETKO-10S	708.3670.100.30	630	34.0	17.5	28.5	22	17	22	169
ETKO-12S	708.3670.120.30	630	38.0	21.5	29.5	24	17	24	212
ETKO-14S	708.3670.140.30	630	38.0	22.0	33.0	27	19	27	281
ETKO-16S	708.3670.160.30	400	43.0	24.5	34.0	30	24	30	264
ETKO-20S	708.3670.200.30	400	48.0	26.5	41.5	36	27	36	542
ETKO-25S	708.3670.250.30	400	54.0	30.0	45.5	46	36	46	1050
ETKO-30S	708.3670.300.30	400	64.0	35.5	49.5	50	41	50	1349
ETKO-38S	708.3670.380.30	315	72.0	41.0	55.0	60	50	60	2061

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Einstellbare T-Verschraubungen

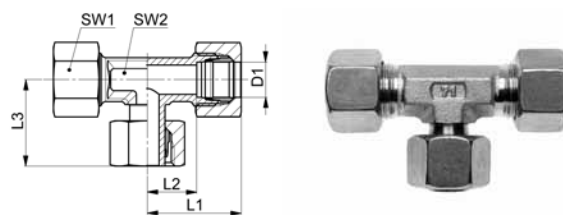
vormontiert

Adjustable equal tees

pre-assembled

Racores T ajustables

premontado

ETV-..L/S


Type -D1	Mat.-Nr.	PN	L1	L2	L3	SW1	SW2	g/Stk
ETV-06L	708.3620.060.20	500	27.0	12.0	26.0	14	12	60
ETV-08L	708.3620.080.20	500	29.0	14.0	27.5	17	12	85
ETV-10L	708.3620.100.20	500	30.5	15.0	29.0	19	14	105
ETV-12L	708.3620.120.20	400	32.0	17.0	29.5	22	17	145
ETV-15L	708.3620.150.20	400	36.5	21.0	32.5	27	19	235
ETV-18L	708.3620.180.20	400	40.0	23.5	35.5	32	24	340
ETV-22L	708.3620.220.20	250	44.5	27.5	38.5	36	27	464
ETV-28L	708.3620.280.20	250	48.0	30.5	41.5	41	36	592
ETV-35L	708.3620.350.20	250	57.0	34.5	51.0	50	41	977
ETV-42L	708.3620.420.20	250	63.5	40.0	56.0	60	50	1414
ETV-06S	708.3620.060.30	800	31.0	16.0	27.0	17	12	99
ETV-08S	708.3620.080.30	800	32.5	17.0	27.5	19	14	117
ETV-10S	708.3620.100.30	800	35.0	17.5	30.0	22	17	175
ETV-12S	708.3620.120.30	630	38.0	21.5	31.0	24	17	214
ETV-14S	708.3620.140.30	630	41.0	22.0	35.0	27	19	265
ETV-16S	708.3620.160.30	630	43.0	24.5	36.5	30	24	375
ETV-20S	708.3620.200.30	420	50.0	26.5	44.5	36	27	590
ETV-25S	708.3620.250.30	420	56.0	30.0	50.0	46	36	1125
ETV-30S	708.3620.300.30	420	64.0	35.5	55.0	50	41	1366
ETV-38S	708.3620.380.30	420	74.0	41.0	63.0	60	50	2084

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SDTC

Einstellbare T-Verschraubungen

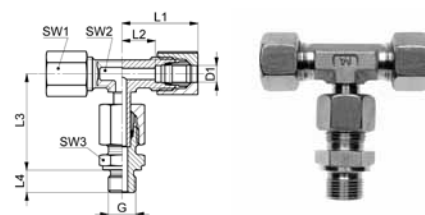
mit Einschraubstutzen, Abdichtung Form B nach DIN 3852-2

Adjustable equal tees

with stud adaptor, sealing form B acc. DIN 3852-2

Racores T ajustables

con racor para roscar, junta forma B según DIN 3852-2


ETV-..LR/SR

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	L4	SW1	SW2	SW3	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)				G=rosca de conexión (cilindrica)					
ETV-06LR 1.8	708.3651.100.20	500	1/8	27.0	12.0	34.5	10.0	14	12	14	71
ETV-08LR 1.4	708.3651.170.20	500	1/4	29.0	14.0	37.5	10.0	17	12	17	106
ETV-10LR 1.4	708.3651.270.20	500	1/4	30.5	14.0	40.0	11.0	19	14	19	128
ETV-12LR 3.8	708.3651.390.20	400	3/8	32.0	17.0	42.0	11.0	22	17	22	175
ETV-15LR 1.2	708.3651.534.20	400	1/2	36.5	21.0	46.5	12.0	27	19	24	291
ETV-18LR 1.2	708.3651.646.20	400	1/2	40.0	23.5	50.0	12.0	32	24	24	427
ETV-22LR 3.4	708.3651.768.20	250	3/4	44.5	27.5	55.0	14.0	36	27	32	568
ETV-28LR 1.1	708.3651.850.20	250	1	48.0	30.5	59.0	14.0	41	36	41	792
ETV-35LR 5.4	708.3651.944.20	250	1 1/4	57.0	34.5	68.5	16.0	50	41	50	1230
ETV-42LR 3.2	708.3651.992.20	250	1 1/2	63.5	40.0	75.0	16.0	60	50	55	1671
ETV-06SR 1.4	708.3651.110.30	800	1/4	31.0	16.0	40.0	12.0	17	12	17	128
ETV-08SR 1.4	708.3651.170.30	800	1/4	32.5	17.0	42.5	12.0	19	14	19	158
ETV-10SR 3.8	708.3651.280.30	800	3/8	35.0	17.5	45.0	12.0	22	17	22	219
ETV-12SR 3.8	708.3651.390.30	630	3/8	38.0	21.5	48.0	12.0	24	17	24	277
ETV-14SR 1.2	708.3651.504.30	630	1/2	41.0	22.0	54.0	14.0	27	19	27	387
ETV-16SR 1.2	708.3651.566.30	630	1/2	43.0	24.5	55.0	14.0	30	24	27	442
ETV-20SR 3.4	708.3651.704.30	420	3/4	50.0	26.5	67.0	16.0	36	27	32	722
ETV-25SR 1.1	708.3651.810.30	420	1	56.0	30.0	73.0	18.0	46	36	41	1428
ETV-30SR 3.2	708.3651.905.30	420	1 1/2	64.0	35.5	81.5	20.0	50	41	50	1789
ETV-38SR 5.4	708.3651.954.30	420	1 1/4	74.0	41.0	89.0	22.0	60	50	55	2624

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1

Einstellbare L-Verschraubungen

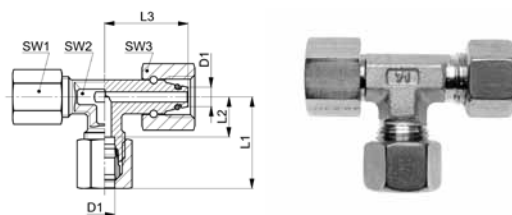
mit Dichtkegel und O-Ring

Adjustable male stud tee-stud barrel

with taper and O-ring

Racores L ajustables

con junta cónica y junta tórica

ELKO-..L/S


Type -D1	Mat.-Nr.	PN	L1	L2	L3	SW1	SW2	SW3	g/Stk
ELKO-06L	708.3671.060.20	315	27.0	12.0	24.5	14	12	14	53
ELKO-08L	708.3671.080.20	315	29.0	14.0	26.0	17	12	17	80
ELKO-10L	708.3671.100.20	315	30.0	15.0	28.0	19	14	19	109
ELKO-12L	708.3671.120.20	315	32.0	17.0	28.0	22	17	22	132
ELKO-15L	708.3671.150.20	315	36.0	21.0	31.5	27	19	27	223
ELKO-18L	708.3671.180.20	315	40.0	23.5	34.0	32	24	32	337
ELKO-22L	708.3671.220.20	160	44.0	27.5	37.0	36	27	36	439
ELKO-28L	708.3671.280.20	160	47.0	30.5	40.0	41	36	46	568
ELKO-35L	708.3671.350.20	160	56.0	34.5	48.0	50	41	50	905
ELKO-42L	708.3671.420.20	160	63.0	40.0	52.5	60	50	60	1344
ELKO-06S	708.3671.060.30	630	31.0	15.0	25.5	17	12	17	89
ELKO-08S	708.3671.080.30	630	32.0	17.0	25.5	19	14	19	109
ELKO-10S	708.3671.100.30	630	34.0	17.5	28.0	19	17	22	170
ELKO-12S	708.3671.120.30	630	38.0	21.5	29.5	24	17	24	212
ELKO-14S	708.3671.140.30	630	38.0	22.0	33.0	27	19	27	277
ELKO-16S	708.3671.160.30	400	43.0	24.5	33.0	30	24	30	345
ELKO-20S	708.3671.200.30	400	48.0	26.5	41.5	36	27	36	548
ELKO-25S	708.3671.250.30	400	54.0	30.0	45.5	46	36	46	1036
ELKO-30S	708.3671.300.30	400	62.0	35.5	49.5	50	41	50	1341
ELKO-38S	708.3671.380.30	315	72.0	41.0	55.0	60	50	60	1964

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Einstellbare L-Verschraubungen

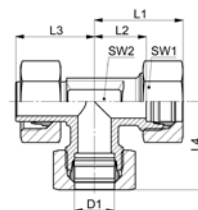
vormontiert

Adjustable male stud tee-stud barrels

pre-assembled

Racores L ajustables

premontado

ELV-..L/S


Type -D1	Mat.-Nr.	PN	L1	L2	L3	L4	SW1	SW2	g/Stk
ELV-06L	708.3630.060.20	500	27.0	12.0	26.0	27.0	14	12	60
ELV-08L	708.3630.080.20	500	29.0	14.0	27.5	29.0	17	12	85
ELV-10L	708.3630.100.20	500	30.0	15.0	29.0	30.5	19	14	115
ELV-12L	708.3630.120.20	400	32.0	17.0	29.5	32.0	22	17	135
ELV-15L	708.3630.150.20	400	36.0	21.0	32.5	36.5	27	19	240
ELV-18L	708.3630.180.20	400	40.0	23.5	35.5	40.0	32	24	340
ELV-22L	708.3630.220.20	250	44.0	27.5	38.5	44.5	36	27	464
ELV-28L	708.3630.280.20	250	44.0	30.5	41.5	48.0	41	36	604
ELV-35L	708.3630.350.20	250	56.0	34.5	51.0	57.0	50	41	941
ELV-42L	708.3630.420.20	250	63.0	40.0	56.0	63.5	60	50	1433
ELV-06S	708.3630.060.30	800	31.0	16.0	27.0	31.0	17	12	100
ELV-08S	708.3630.080.30	800	32.0	17.0	27.5	32.5	19	14	125
ELV-10S	708.3630.100.30	800	33.0	17.5	30.0	35.0	22	17	175
ELV-12S	708.3630.120.30	630	37.0	21.5	31.0	38.0	24	17	205
ELV-14S	708.3630.140.30	630	38.0	22.0	35.0	41.0	27	19	285
ELV-16S	708.3630.160.30	630	43.0	24.5	36.5	43.0	30	24	375
ELV-20S	708.3630.200.30	420	46.0	26.5	44.5	50.0	36	27	590
ELV-25S	708.3630.250.30	420	51.0	30.0	50.0	56.0	46	36	1130
ELV-30S	708.3630.300.30	420	62.0	35.5	55.0	64.0	50	41	1373
ELV-38S	708.3630.380.30	420	72.0	41.0	63.0	74.0	60	50	2070

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SDTC

Einstellbare L-Verschraubungen

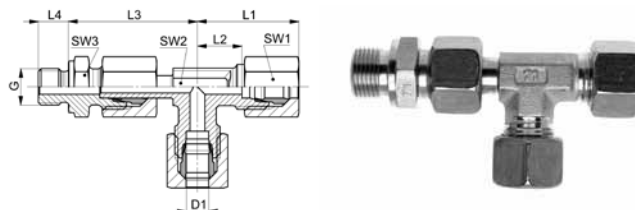
mit Einschraubstutzen, Abdichtung Form B nach DIN 3852-2

Adjustable male stud tee-stud barrels

with stud adaptor, sealing form B acc. DIN 3852-2

Racores L ajustables

con racor para roscar, junta forma B según DIN 3852-2

ELV-..LR/SR


Type -D1 G	Mat.-Nr.	PN	G	L1	L2	L3	L4	SW1	SW2	SW3	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)		G=rosca de conexión (cilíndrica)							
ELV-06LR 1.8	708.3652.100.20	500	1/8	27.0	12.0	34.5	10.0	14	12	14	77
ELV-08LR 1.4	708.3652.170.20	500	1/4	29.0	14.0	37.5	10.0	17	12	17	108
ELV-10LR 1.4	708.3652.270.20	500	1/4	30.5	15.0	40.0	11.0	19	14	19	129
ELV-12LR 3.8	708.3652.390.20	400	3/8	32.0	17.0	42.0	11.0	22	17	22	174
ELV-15LR 1.2	708.3652.534.20	400	1/2	36.5	21.0	46.5	12.0	27	19	27	296
ELV-18LR 1.2	708.3652.646.20	400	1/2	40.0	23.5	50.0	12.0	32	24	32	402
ELV-22LR 3.4	708.3652.768.20	250	3/4	44.5	27.5	55.0	14.0	36	27	36	582
ELV-28LR 1.1	708.3652.850.20	250	1	48.0	30.5	59.0	14.0	41	36	41	770
ELV-35LR 5.4	708.3652.944.20	250	1 1/4	57.0	34.5	68.5	16.0	50	41	50	1193
ELV-42LR 3.2	708.3652.992.20	250	1 1/2	63.5	40.0	75.5	16.0	60	50	60	1576
ELV-06SR 1.4	708.3652.111.30	800	1/4	31.0	16.0	40.0	12.0	17	12	17	127
ELV-08SR 1.4	708.3652.170.30	800	1/4	32.5	17.0	42.5	12.0	19	14	19	160
ELV-10SR 3.8	708.3652.280.30	800	3/8	35.0	17.5	45.0	12.0	22	17	22	223
ELV-12SR 3.8	708.3652.390.30	630	3/8	38.0	21.5	48.0	12.0	24	17	22	265
ELV-14SR 1.2	708.3652.504.30	630	1/2	41.0	22.0	54.0	14.0	27	19	27	377
ELV-16SR 1.2	708.3652.566.30	630	1/2	43.0	24.5	55.0	14.0	30	24	30	461
ELV-20SR 3.4	708.3652.704.30	420	3/4	50.0	26.5	67.0	14.0	36	27	36	788
ELV-25SR 1.1	708.3652.810.30	420	1	56.0	30.0	73.0	18.0	46	36	46	1477
ELV-30SR 5.4	708.3652.902.30	420	1 1/4	64.0	35.5	78.5	20.0	50	41	50	1796
ELV-38SR 3.2	708.3652.953.30	420	1 1/2	74.0	41.0	89.0	22.0	60	50	60	2560

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1

Winkel-Schwenkverschraubungen

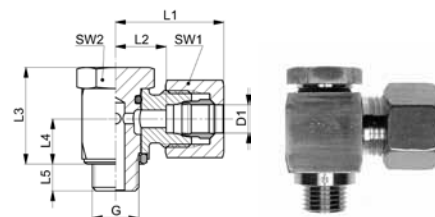
Abdichtung mit metallischem Dichtkantenring

Banjo couplings

sealing with metal seal-edge ring

Racores orientables angulares

junta con anillo con borde de obturación metálico



ESWV-..LR/SR

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	L4	L5	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)			G=rosca de conexión (cilíndrica)						
ESWV-04LLR 1.8	708.2840.060.10	100	1/8	25.5	16.0	21.0	10.0	8.0	10	14	40
ESWV-06LLR 1.8	708.2840.100.10	100	1/8	26.0	14.5	21.0	10.0	8.0	12	14	42
ESWV-08LLR 1.8	708.2840.160.10	100	1/8	26.0	14.5	21.0	10.0	8.0	14	14	52
ESWV-06LR 1.8	708.2840.100.20	500	1/8	27.5	13.0	21.0	10.0	8.0	14	14	59
ESWV-06LR 1.4	708.2840.110.20	500	1/4	29.5	15.0	23.0	13.5	10.0	14	19	59
ESWV-08LR 1.4	708.2840.170.20	500	1/4	28.5	14.0	27.0	13.5	10.0	17	19	93
ESWV-10LR 1.4	708.2840.270.20	500	1/4	29.5	15.0	27.0	13.5	10.0	19	19	102
ESWV-12LR 1.4	708.2840.380.20	500	1/4	29.5	15.0	30.0	15.5	10.0	22	19	158
ESWV-12LR 3.8	708.2840.390.20	500	3/8	32.0	17.5	32.5	16.0	10.0	22	22	159
ESWV-15LR 1.2	708.2840.534.20	500	1/2	36.0	21.0	43.0	19.5	12.0	27	27	284
ESWV-18LR 1.2	708.2840.646.20	400	1/2	36.5	20.5	43.0	21.5	12.0	32	27	320
ESWV-22LR 3.4	708.2840.768.20	250	3/4	43.0	27.0	48.0	24.0	16.0	36	32	485
ESWV-28LR 1.1	708.2840.850.20	250	1	48.0	31.5	59.0	30.5	18.0	41	41	882
ESWV-35LR 5.4	708.2840.944.20	250	1 1/4	57.0	35.5	70.0	35.5	20.0	50	50	1508
ESWV-42LR 3.2	708.2840.992.20	250	1 1/2	62.5	40.0	80.0	40.5	22.0	60	60	2341
ESWV-06SR 1.4	708.2840.110.30	800	1/4	30.5	16.0	27.0	13.5	10.0	17	19	87
ESWV-08SR 1.4	708.2840.170.30	800	1/4	30.5	16.0	27.0	13.5	10.0	19	19	103
ESWV-10SR 3.8	708.2840.280.30	800	3/8	34.0	18.0	32.5	16.0	10.0	22	22	170
ESWV-12SR 3.8	708.2840.390.30	630	3/8	34.0	18.0	32.5	16.0	10.0	24	22	179
ESWV-14SR 1.2	708.2840.504.30	630	1/2	39.5	22.0	41.0	19.5	12.0	27	27	303
ESWV-16SR 1.2	708.2840.566.30	630	1/2	39.5	21.5	43.0	21.5	12.0	30	27	316
ESWV-20SR 3.4	708.2840.704.30	420	3/4	47.5	26.0	48.0	24.0	16.0	36	32	518
ESWV-25SR 1.1	708.2840.810.30	420	1	55.0	31.0	59.0	30.5	18.0	46	41	1030
ESWV-30SR 5.4	708.2840.902.30	420	1 1/4	63.0	36.5	70.0	35.5	20.0	50	50	1637
ESWV-38SR 3.2	708.2840.953.30	420	1 1/2	71.5	41.0	80.0	40.5	22.0	60	55	2627

L4 ist ein Ungefährmaß bei angezogener Überwurfmutter.

L4 = approximate length with tightened nut.

L4 es una medida aproximada con la tuerca de unión apretada.

DIN EN ISO 8434-1

Winkel-Schwenkverschraubungen

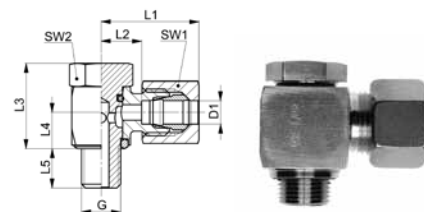
Abdichtung mit gekammetem Weichdichtring

Banjo couplings

sealing with bonded seal ring

Racores orientables angulares

junta con junta anular blanda protegida



ESWV-..LR-WD/SR-WD

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	L4	L5	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)				G=rosca de conexión (cilíndrica)					
ESWV-04LLR 1.8 WD	708.2841.060.10	100	1/8	25.5	16.0	21.0	10.0	8.0	10	14	40
ESWV-06LLR 1.8 WD	708.2841.100.10	100	1/8	26.0	14.5	21.0	10.0	8.0	12	14	42
ESWV-08LLR 1.8 WD	708.2841.160.10	100	1/8	26.0	14.5	21.0	10.0	8.0	14	14	52
ESWV-06LR 1.8 WD	708.2841.100.20	315	1/8	27.5	13.0	21.0	10.0	8.0	14	14	59
ESWV-06LR 1.4 WD	708.2841.110.20	315	1/4	29.5	15.0	23.0	13.5	10.0	14	19	59
ESWV-08LR 1.4 WD	708.2841.170.20	315	1/4	28.5	14.0	27.0	13.5	10.0	17	19	93
ESWV-10LR 1.4 WD	708.2841.270.20	315	1/4	29.5	15.0	27.0	13.5	10.0	19	19	102
ESWV-12LR 1.4 WD	708.2841.380.20	315	1/4	29.5	15.0	30.0	15.5	10.0	22	19	158
ESWV-12LR 3.8 WD	708.2841.390.20	315	3/8	32.0	17.5	32.5	16.0	10.0	22	22	159
ESWV-15LR 1.2 WD	708.2841.534.20	315	1/2	36.0	21.0	43.0	19.5	12.0	27	27	284
ESWV-18LR 1.2 WD	708.2841.646.20	315	1/2	36.5	20.5	43.0	21.5	12.0	32	27	320
ESWV-22LR 3.4 WD	708.2841.768.20	160	3/4	43.0	27.0	48.0	24.0	16.0	36	32	485
ESWV-28LR 1.1 WD	708.2841.850.20	160	1	48.0	31.5	59.0	30.5	18.0	41	41	882
ESWV-35LR 5.4 WD	708.2841.944.20	160	1 1/4	57.0	35.5	70.0	35.5	20.0	50	50	1508
ESWV-42LR 3.2 WD	708.2841.992.20	160	1 1/2	62.5	40.0	80.0	40.5	22.0	60	55	2341
ESWV-06SR 1.4 WD	708.2841.110.30	400	1/4	30.5	16.0	27.0	13.5	10.0	17	19	87
ESWV-08SR 1.4 WD	708.2841.170.30	400	1/4	30.5	16.0	27.0	13.5	10.0	19	19	103
ESWV-10SR 3.8 WD	708.2841.280.30	400	3/8	34.0	18.0	32.5	16.0	10.0	22	22	170
ESWV-12SR 3.8 WD	708.2841.390.30	400	3/8	34.0	18.0	32.5	16.0	10.0	24	22	179
ESWV-14SR 1.2 WD	708.2841.504.30	400	1/2	39.5	22.0	41.0	19.5	12.0	27	27	303
ESWV-16SR 1.2 WD	708.2841.566.30	400	1/2	39.5	21.5	43.0	21.5	12.0	30	27	316
ESWV-20SR 3.4 WD	708.2841.704.30	315	3/4	47.5	26.0	48.0	24.0	16.0	36	32	518
ESWV-25SR 1.1 WD	708.2841.810.30	250	1	55.0	31.0	59.0	30.5	18.0	46	41	1030
ESWV-30SR 5.4 WD	708.2841.902.30	250	1 1/4	63.0	36.5	70.0	35.5	20.0	50	50	1637
ESWV-38SR 3.2 WD	708.2841.953.30	250	1 1/2	71.5	41.0	80.0	40.0	22.0	60	55	2627

L4 ist ein Ungefährmaß bei angezogener Überwurfmutter.

L4 = approximate length with tightened nut.

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DIN EN ISO 8434-1

Winkel-Schwenkverschraubungen

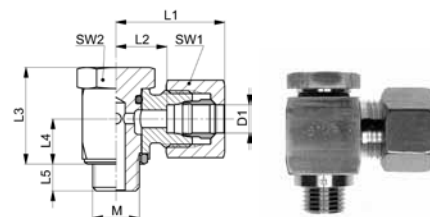
Abdichtung mit metallischem Dichtkantenring

Banjo couplings

sealing with metal seal-edge ring

Racores orientables angulares

junta con anillo con borde de obturación metálico



ESWV-..LM/SM

Type -D1 M	Mat.-Nr.	PN	M	L1	L2	L3	L4	L5	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)			M=rosca métrica (cilíndrica)						
ESWV-04LLM 08x1,0	708.2843.090.10	100	08x1.0	22.5	13.0	17.0	8.0	6.0	10	10	34
ESWV-06LLM 10x1,0	708.2843.180.10	100	10x1.0	26.0	14.5	21.0	10.0	8.0	12	14	42
ESWV-08LLM 10x1,0	708.2843.230.10	100	10x1.0	26.0	14.5	21.0	10.0	8.0	14	14	45
ESWV-06LM 10x1,0	708.2843.180.20	500	10x1.0	27.5	13.0	21.0	10.0	8.0	14	14	59
ESWV-08LM 12x1,5	708.2843.240.20	500	12x1.5	28.5	14.0	27.0	13.5	10.0	17	19	90
ESWV-10LM 14x1,5	708.2843.280.20	500	14x1.5	29.5	15.0	27.0	13.5	10.0	19	19	103
ESWV-12LM 16x1,5	708.2843.330.20	500	16x1.5	32.0	17.5	32.5	16.0	10.0	22	22	158
ESWV-15LM 18x1,5	708.2843.390.20	500	18x1.5	35.0	20.0	37.0	18.5	10.0	27	24	209
ESWV-18LM 22x1,5	708.2843.460.20	500	22x1.5	36.5	20.5	43.0	21.5	12.0	32	27	320
ESWV-22LM 26x1,5	708.2843.535.20	250	26x1.5	43.0	27.0	48.0	24.0	16.0	36	32	485
ESWV-28LM 33x2,0	708.2843.570.20	250	33x2.0	48.0	31.5	59.0	30.5	18.0	41	41	882
ESWV-35LM 42x2,0	708.2843.600.20	250	42x2.0	57.0	35.5	70.0	35.5	20.0	50	50	1508
ESWV-42LM 48x2,0	708.2843.992.20	250	48x2.0	62.5	40.0	80.0	40.0	22.0	60	60	2341
ESWV-06SM 12x1,5	708.2843.195.30	800	12x1.5	30.5	16.0	27.0	13.5	10.0	17	19	85
ESWV-08SM 14x1,5	708.2843.245.30	800	14x1.5	30.5	16.0	27.0	13.5	10.0	19	19	103
ESWV-10SM 16x1,5	708.2843.285.30	800	16x1.5	34.0	18.0	32.5	16.0	10.0	22	22	170
ESWV-12SM 18x1,5	708.2843.333.30	630	18x1.5	35.5	19.5	37.0	18.5	10.0	24	24	220
ESWV-14SM 20x1,5	708.2843.382.30	630	20x1.5	39.5	22.0	41.0	19.5	12.0	27	27	280
ESWV-16SM 22x1,5	708.2843.410.30	630	22x1.5	39.5	21.5	43.0	21.5	12.0	30	27	320
ESWV-20SM 27x2,0	708.2843.506.30	420	27x2.0	47.5	26.0	48.0	24.0	16.0	36	32	518
ESWV-25SM 33x2,0	708.2843.550.30	420	33x2.0	55.0	31.0	58.0	30.5	18.0	46	41	1030
ESWV-30SM 42x2,0	708.2843.600.30	420	42x2.0	63.0	36.5	70.0	35.0	20.0	50	50	1640
ESWV-38SM 48x2,0	708.2843.954.20	420	48x2.0	71.5	41.0	80.0	40.5	22.0	60	60	2530

L4 ist ein Ungefährmaß bei angezogener Überwurfmutter.

L4 = approximate length with tightened nut.

L4 es una medida aproximada con la tuerca de unión apretada.

DIN EN ISO 8434-1

Winkel-Schwenkverschraubungen

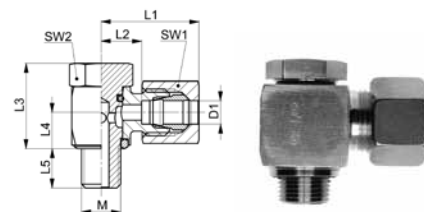
Abdichtung mit gekamtem Weichdichtring

Banjo couplings

sealing with bonded seal ring

Racores orientables angulares

junta con junta anular blanda protegida



ESWV-..LM-WD/SM-WD

Type -D1 M	Mat.-Nr.	Serie	M	L1	L2	L3	L4	L5	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)			M=metric thread (straight)			M=rosca métrica (cilíndrica)					
ESWV-04LLM 08x1,0 WD	708.2842.090.10	LL	08x1.0	22.5	13.0	17.0	8.0	6.0	10	12	34
ESWV-06LLM 10x1,0 WD	708.2842.180.10	LL	10x1.0	26.0	14.5	21.0	10.0	8.0	12	14	42
ESWV-08LLM 10x1,0 WD	708.2842.230.10	LL	10x1.0	26.0	14.5	21.0	10.0	8.0	14	14	45
ESWV-06LM 10x1,0 WD	708.2842.180.20	L	10x1.0	27.5	13.0	21.0	10.0	8.0	14	14	59
ESWV-08LM 12x1,5 WD	708.2842.240.20	L	12x1.5	28.5	14.0	27.0	13.5	10.0	17	19	90
ESWV-10LM 14x1,5 WD	708.2842.280.20	L	14x1.5	29.5	15.0	27.0	13.5	10.0	19	19	103
ESWV-12LM 16x1,5 WD	708.2842.330.20	L	16x1.5	32.0	17.5	32.5	16.0	10.0	22	22	158
ESWV-15LM 18x1,5 WD	708.2842.390.20	L	18x1.5	35.0	20.0	37.0	18.5	10.0	27	24	209
ESWV-18LM 22x1,5 WD	708.2842.460.20	L	22x1.5	36.5	20.5	43.0	21.5	12.0	32	27	320
ESWV-22LM 26x1,5 WD	708.2842.535.20	L	26x1.5	43.0	27.0	48.0	24.0	16.0	36	32	485
ESWV-28LM 33x2,0 WD	708.2842.570.20	L	33x2.0	48.0	31.5	59.0	30.5	18.0	41	41	882
ESWV-35LM 42x2,0 WD	708.2842.600.20	L	42x2.0	57.0	35.5	70.0	35.0	20.0	50	50	1508
ESWV-42LM 48x2,0 WD	708.2842.992.20	L	48x2.0	62.5	40.0	80.0	40.0	22.0	60	60	2341
ESWV-06SM 12x1,5 WD	708.2842.195.30	S	12x1.5	30.5	16.0	27.0	13.5	10.0	17	19	85
ESWV-08SM 14x1,5 WD	708.2842.245.30	S	14x1.5	30.5	16.0	27.0	13.5	10.0	19	19	103
ESWV-10SM 16x1,5 WD	708.2842.285.30	S	16x1.5	34.0	18.0	32.5	16.0	10.0	22	22	170
ESWV-12SM 18x1,5 WD	708.2842.333.30	S	18x1.5	35.5	19.5	37.0	18.5	10.0	24	24	220
ESWV-14SM 20x1,5 WD	708.2842.382.30	S	20x1.5	39.5	22.0	41.0	19.5	12.0	27	27	280
ESWV-16SM 22x1,5 WD	708.2842.410.30	S	22x1.5	39.5	21.5	43.0	21.5	12.0	30	27	320
ESWV-20SM 27x2,0 WD	708.2842.506.30	S	27x2.0	47.5	26.0	48.0	24.0	16.0	36	32	518
ESWV-25SM 33x2,0 WD	708.2842.550.30	S	33x2.0	55.0	31.0	59.0	30.5	18.0	46	41	1030
ESWV-30SM 42x2,0 WD	708.2842.600.30	S	42x2.0	63.0	36.5	70.0	35.5	20.0	50	50	1640
ESWV-38SM 48x2,0 WD	708.2842.992.30	S	48x2.0	71.5	41.0	80.0	40.5	22.0	60	60	2530

L4 ist ein Ungefährmaß bei angezogener Überwurfmutter.

L4 = approximate length with tightened nut.

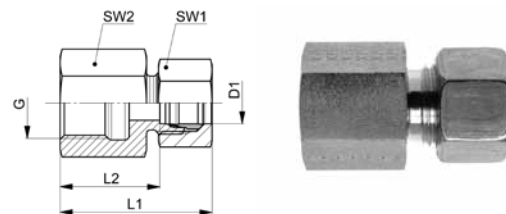
L4 es una medida aproximada con la tuerca de unión apretada.

DIN EN ISO 8434-1

Gerade Aufschraubverschraubungen

Straight connectors, female

Racores atornillables rectos

GAV-..LR


Type-D1 G	Mat.-Nr.	PN	G	L1	L2	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)		G=rosca de conexión (cilíndrica)				
GAV-06LR 1.8	708.1201.100.20	500	1/8	34.0	19.0	14	14	27
GAV-06LR 1.4	708.1201.110.20	500	1/4	39.0	24.0	14	19	48
GAV-08LR 1.4	708.1201.170.20	500	1/4	39.0	24.0	17	19	50
GAV-08LR 3.8	708.1201.180.20	500	3/8	40.0	25.0	17	22	78
GAV-08LR 1.2	708.1201.185.20	500	1/2	43.0	28.0	17	27	84
GAV-10LR 1.4	708.1201.270.20	500	1/4	40.5	25.0	19	19	60
GAV-10LR 3.8	708.1201.280.20	500	3/8	41.5	26.0	19	22	68
GAV-10LR 1.2	708.1201.285.20	500	1/2	44.5	29.0	19	27	102
GAV-12LR 1.4	708.1201.380.20	400	1/4	40.0	25.0	22	19	68
GAV-12LR 3.8	708.1201.390.20	400	3/8	41.0	26.0	22	22	88
GAV-12LR 1.2	708.1201.400.20	400	1/2	44.0	29.0	22	27	106
GAV-15LR 3.8	708.1201.532.20	400	3/8	42.5	27.0	27	24	114
GAV-15LR 1.2	708.1201.534.20	400	1/2	46.5	31.0	27	27	113
GAV-18LR 3.8	708.1201.644.20	400	3/8	44.0	27.5	32	27	168
GAV-18LR 1.2	708.1201.646.20	400	1/2	47.0	30.5	32	27	151
GAV-22LR 3.4	708.1201.768.20	250	3/4	52.5	35.5	36	36	270
GAV-28LR 1.1	708.1201.850.20	250	1	55.5	38.0	41	41	311
GAV-35LR 5.4	708.1201.944.20	250	1 1/4	63.5	41.0	50	55	588
GAV-42LR 3.2	708.1201.992.20	250	1 1/2	66.0	42.5	60	60	760

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

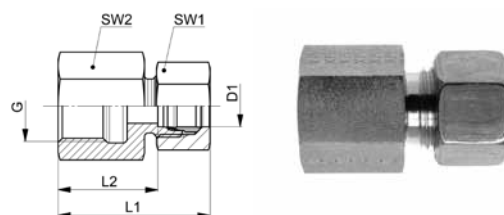
DIN EN ISO 8434-1-SDSC

Gerade Aufschraubverschraubungen

Straight connectors, female

Racores atornillables rectos

GAV-..SR



Type-D1 G	Mat.-Nr.	PN	G	L1	L2	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)		G=rosca de conexión (cilíndrica)				
GAV-06SR 1.8	708.1201.100.30	800	1/8	36.0	21.0	17	17	50
GAV-06SR 1.4	708.1201.110.30	800	1/4	41.0	26.0	17	19	49
GAV-08SR 1.4	708.1201.170.30	800	1/4	41.5	26.0	19	19	59
GAV-10SR 1.4	708.1201.270.30	800	1/4	44.0	26.5	22	22	114
GAV-10SR 3.8	708.1201.280.30	800	3/8	44.0	26.5	22	24	100
GAV-12SR 1.4	708.1201.380.30	630	1/4	43.5	27.0	24	22	106
GAV-12SR 3.8	708.1201.390.30	630	3/8	43.0	26.5	24	24	112
GAV-12SR 1.2	708.1201.400.30	630	1/2	46.0	29.5	24	27	122
GAV-14SR 1.2	708.1201.504.30	630	1/2	51.0	32.0	27	27	148
GAV-16SR 1.2	708.1201.566.30	630	1/2	50.0	31.5	30	27	175
GAV-20SR 3.8	708.1201.703.30	420	3/8	51.0	27.5	36	32	245
GAV-20SR 1.2	708.1201.706.30	420	1/2	58.0	34.5	36	32	248
GAV-20SR 3.4	708.1201.708.30	420	3/4	58.0	34.5	36	36	300
GAV-25SR 1.1	708.1201.810.30	420	1	63.5	37.5	46	41	466
GAV-30SR 5.4	708.1201.902.30	420	1 1/4	70.5	42.0	50	55	719
GAV-38SR 3.2	708.1201.953.30	420	1 1/2	76.5	43.5	60	60	890

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

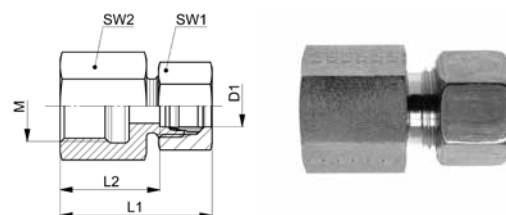
DIN EN ISO 8434-1-SDSC

Gerade Aufschraubverschraubungen

Straight connectors, female

Racores atornillables rectos

GAV-..LM/SM



Type -D1 M	Mat.-Nr.	PN	M	L1	L2	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)		M=rosca métrica (cilíndrica)				
GAV-06LM 10x1,0	708.1204.180.20	500	10x1.0	34.5	19.5	14	14	26
GAV-08LM 12x1,5	708.1204.240.20	500	12x1.5	39.0	24.0	17	17	50
GAV-10LM 14x1,5	708.1204.280.20	500	14x1.5	40.5	25.0	19	19	50
GAV-12LM 16x1,5	708.1204.330.20	400	16x1.5	41.0	26.0	22	22	90
GAV-12LM 18x1,5	708.1204.333.20	400	18x1.5	43.0	28.0	22	24	95
GAV-12LM 20x1,5	708.1204.335.20	400	20x1.5	43.0	28.0	22	27	110
GAV-15LM 18x1,5	708.1204.390.20	400	18x1.5	43.5	28.0	27	24	115
GAV-18LM 22x1,5	708.1204.460.20	400	22x1.5	46.0	29.5	32	30	157
GAV-22LM 26x1,5	708.1204.535.20	250	26x1.5	51.5	34.5	36	32	215
GAV-28LM 33x2,0	708.1204.570.20	250	33x2.0	55.0	37.5	41	41	320
GAV-35LM 42x2,0	708.1204.600.20	250	42x2.0	63.0	40.5	50	55	620
GAV-42LM 48x2,0	708.1204.992.20	250	48x2.0	65.5	42.0	60	60	780
GAV-06SM 12x1,5	708.1204.190.30	800	12x1.5	41.0	26.0	17	17	54
GAV-08SM 14x1,5	708.1204.198.30	800	14x1.5	41.5	26.0	19	19	69
GAV-10SM 16x1,5	708.1204.285.30	800	16x1.5	44.0	26.5	22	22	102
GAV-12SM 18x1,5	708.1204.333.30	630	18x1.5	44.0	27.5	24	24	110
GAV-12SM 20x1,5	708.1204.335.30	630	20x1.5	46.0	29.5	24	27	125
GAV-14SM 20x1,5	708.1204.382.30	630	20x1.5	50.0	31.0	27	27	148
GAV-16SM 20x1,5	708.1204.410.30	630	22x1.5	49.0	30.5	30	30	175
GAV-20SM 27x2,0	708.1204.506.30	420	27x2.0	56.0	34.5	36	36	307
GAV-25SM 33x2,0	708.1204.550.30	420	33x2.0	63.0	37.0	46	41	466
GAV-30SM 42x2,0	708.1204.590.30	420	42x2.0	70.0	41.5	50	55	765
GAV-38SM 48x2,0	708.1204.954.30	420	48x2.0	76.0	43.0	60	60	920

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-SDSC

Manometer-Anschlußverschraubungen

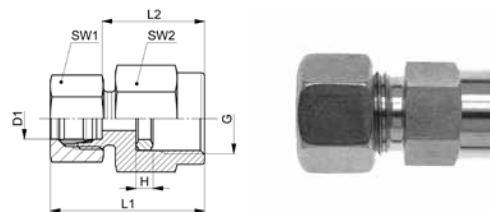
Abdichtung mit metallischem Dichtkantenring

Manometer couplings

sealing with metal seal-edge ring

Racores para manómetro

junta con anillo con borde de obturación metálico



MAV-..LR/SR

Type -D1 G	Mat.-Nr.	PN	G	H	L1	L2	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)			G=rosca de conexión (cilíndrica)				
MAV-06LR 1.4	708.0230.110.20	500	1/4	4.5	37.0	22.0	14	19	46
MAV-08LR 1.4	708.0230.170.20	500	1/4	4.5	37.0	22.0	17	19	53
MAV-10LR 1.4	708.0230.270.20	500	1/4	4.5	38.5	22.0	19	19	62
MAV-12LR 1.4	708.0230.380.20	400	1/4	4.5	38.0	22.0	22	19	65
MAV-12LR 1.2	708.0230.400.20	400	1/2	4.5	45.0	31.0	22	27	105
MAV-06SR 1.2	708.0230.125.30	800	1/2	5.0	46.0	31.0	17	27	110
MAV-08SR 1.2	708.0230.185.30	800	1/2	5.0	46.0	31.0	19	27	115
MAV-10SR 1.2	708.0230.285.30	800	1/2	5.0	48.0	31.0	22	27	120
MAV-12SR 1.2	708.0230.400.30	630	1/2	5.0	47.0	31.0	24	27	136

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

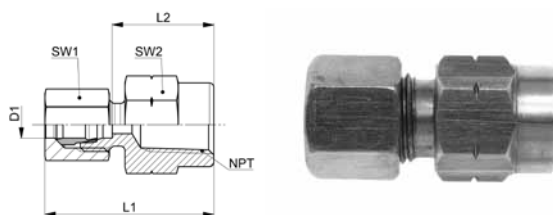
Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1

Manometer- Anschlußverschraubungen Manometer couplings Racores para manómetro

MAV-..L-NPT/S-NPT



Type-D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered adaptor thread NPT			NPT=rosca de conexión cónica NPT			
MAV-06LNPT 1.4	708.0231.110.20	500	1/4	38.0	23.0	14	19	48
MAV-06LNPT 1.2	708.0231.125.20	500	1/2	46.0	31.0	14	27	
MAV-08LNPT 1.4	708.0231.170.20	500	1/4	38.0	23.0	17	19	54
MAV-08LNPT 1.2	708.0231.185.20	500	1/2	46.0	31.0	17	27	60
MAV-10LNPT 1.4	708.0231.270.20	500	1/4	40.5	25.0	19	19	72
MAV-10LNPT 1.2	708.0231.285.20	500	1/2	47.5	32.0	19	27	106
MAV-12LNPT 1.4	708.0231.380.20	400	1/4	40.0	25.0	22	19	72
MAV-12LNPT 1.2	708.0231.400.20	400	1/2	47.0	32.0	22	27	130
MAV-06SNPT 1.2	708.0231.125.30	800	1/2	48.0	33.0	17	27	112
MAV-08SNPT 1.2	708.0231.185.30	800	1/2	48.5	33.0	19	27	112
MAV-10SNPT 1.2	708.0231.285.30	800	1/2	50.0	32.5	22	27	124
MAV-12SNPT 1.2	708.0231.400.30	630	1/2	49.0	32.5	24	27	132

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1

Einstellbare Manometerverschraubungen

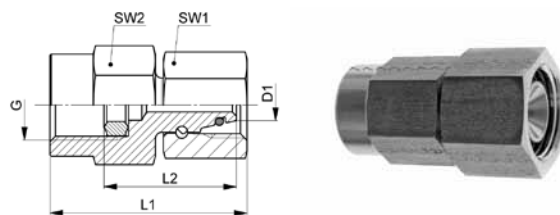
mit Dichtkegel und O-Ring

Adjustable manometer couplings

with taper and O-ring

Racores para manómetro ajustables

con junta cónica y junta tórica

EMAKO-..LR/SR


Type -D1 G	Mat.-Nr.	PN	G	L1	L2	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)		G=rosca de conexión (cilíndrica)				
EMAKO-06LR 1.4	708.0245.110.20	315	1/4	34.5	24.5	14	19	45
EMAKO-08LR 1.4	708.0245.170.20	315	1/4	34.5	25.0	17	19	57
EMAKO-10LR 1.4	708.0245.270.20	315	1/4	35.0	26.5	19	19	63
EMAKO-12LR 1.4	708.0245.380.20	315	1/4	35.0	27.5	22	19	75
EMAKO-06SR 1.2	708.0245.125.30	630	1/2	41.5	24.5	17	27	110
EMAKO-08SR 1.2	708.0245.185.30	630	1/2	42.0	25.0	19	27	112
EMAKO-10SR 1.2	708.0245.285.30	630	1/2	42.5	27.0	22	27	123
EMAKO-12SR 1.2	708.0245.400.30	630	1/2	44.0	29.0	24	27	139

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Einstellbare Manometer-Anschlußstutzen

Abdichtung mit metallischem Dichtkantenring

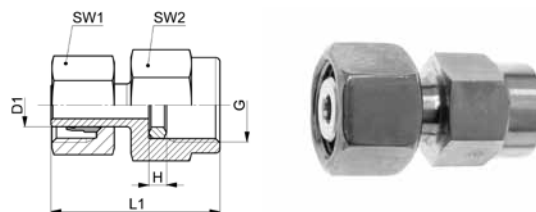
Adjustable manometer couplings

sealing with metal seal-edge ring

Racores para manómetro ajustables

junta con anillo con borde de obturación metálico

EMAS-..LR/SR



Type -D1 G	Mat.-Nr.	PN	G	H	L1	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)		G=rosca de conexión (cilíndrica)				
EMAS-06LR 1.4	708.0235.110.20	500	1/4	4.5	38.0	14	19	46
EMAS-08LR 1.4	708.0235.170.20	500	1/4	4.5	38.0	17	19	53
EMAS-10LR 1.4	708.0235.270.20	500	1/4	4.5	40.0	19	19	62
EMAS-12LR 1.4	708.0235.380.20	400	1/4	4.5	40.0	22	19	70
EMAS-06SR 1.2	708.0235.125.30	800	1/2	5.0	48.0	17	27	105
EMAS-08SR 1.2	708.0235.185.30	800	1/2	5.0	50.0	19	27	107
EMAS-10SR 1.2	708.0235.285.30	800	1/2	5.0	50.0	22	27	125
EMAS-12SR 1.2	708.0235.400.30	630	1/2	5.0	47.5	24	27	134

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

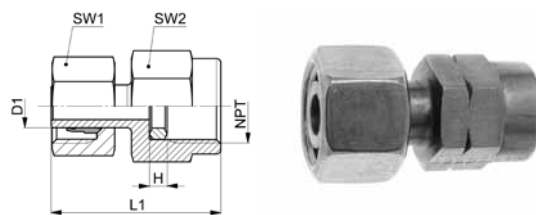
DIN EN ISO 8434-1

Einstellbare Manometer-Anschlußstutzen

Adjustable manometer couplings

Racores para manómetro ajustables

EMAS-..L-NPT/S-NPT



Type -D1 NPT	Mat.-Nr.	PN	NPT	L1	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered adaptor thread NPT		NPT=rosca de conexión cónica NPT			
EMAS-06LNPT 1.4	708.0236.110.20	500	1/4	38.0	14	19	48
EMAS-08LNPT 1.4	708.0236.170.20	500	1/4	38.0	17	19	54
EMAS-10LNPT 1.4	708.0236.270.20	500	1/4	39.5	19	19	56
EMAS-12LNPT 1.4	708.0236.380.20	400	1/4	40.5	22	19	72
EMAS-06SNPT 1.2	708.0236.125.30	800	1/2	45.0	17	27	116
EMAS-08SNPT 1.2	708.0236.185.30	800	1/2	46.0	19	27	112
EMAS-10SNPT 1.2	708.0236.285.30	800	1/2	47.0	22	27	126
EMAS-12SNPT 1.2	708.0236.400.30	630	1/2	47.5	24	27	135

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1

Gerade Meßverschraubungen

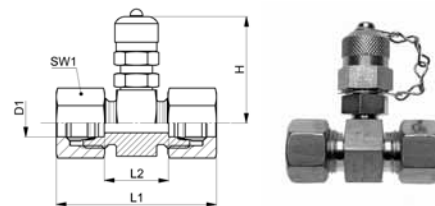
mit Schraubkupplung M16x2 und O-Ring

Straight connectors with test gauge

with threaded connection M16x2 and O-ring

Racores de medición rectos

con acoplamiento roscado M16x2 y junta tórica



EMV-GV-..L/S

Type -D1	Mat.-Nr.	PN	H	L1	L2	SW1
EMV-GV-06L	708.0240.060.20	500	49.0	52.5	20.5	14
EMV-GV-08L	708.0240.080.20	500	49.0	52.5	20.5	17
EMV-GV-10L	708.0240.100.20	500	49.0	54.5	22.5	19
EMV-GV-12L	708.0240.120.20	400	49.0	54.5	22.5	22
EMV-GV-15L	708.0240.150.20	400	52.0	57.5	24.5	27
EMV-GV-18L	708.0240.180.20	400	53.0	58.5	23.5	32
EMV-GV-22L	708.0240.220.20	250	55.0	62.5	27.5	36
EMV-GV-28L	708.0240.280.20	250	57.0	63.4	27.5	41
EMV-GV-35L	708.0240.350.20	250	60.0	71.5	25.5	50
EMV-GV-42L	708.0240.420.20	250	64.0	72.5	24.5	60
EMV-GV-06S	708.0240.060.30	800	49.0	56.5	24.5	17
EMV-GV-08S	708.0240.080.30	800	49.0	56.5	24.5	19
EMV-GV-10S	708.0240.100.30	800	49.0	58.5	23.5	22
EMV-GV-12S	708.0240.120.30	630	49.0	58.5	23.5	24
EMV-GV-14S	708.0240.140.30	630	50.0	64.5	26.5	27
EMV-GV-16S	708.0240.160.30	800	52.0	64.5	25.5	30
EMV-GV-20S	708.0240.200.30	420	55.0	71.5	25.5	36
EMV-GV-25S	708.0240.250.30	420	57.0	77.5	26.5	46
EMV-GV-30S	708.0240.300.30	420	60.0	83.5	27.5	50
EMV-GV-38S	708.0240.380.30	420	64.0	93.0	29.0	60

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Meßanschlüsse

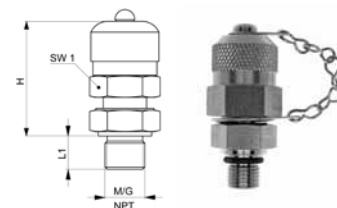
mit Schraubkupplung M16x2, Kegelausführung

Test point gauge

with threaded connection M16x2, tapered version

Conexión de medición

con acoplamiento roscado M16x2, versión cónico

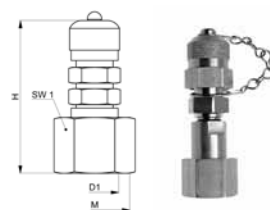


EMV-..

Type -M	Mat.-Nr.	PN	M	H	L1	SW1
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)		M=rosca métrica (cilíndrica)		
EMV-M 10x1,0	706.0246.150.30	630	10x1.0	28.0	10.0	17
mit O-Ring-Dichtung am Einschraubgewinde; Dichtung: FKM		with O-ring-seal on stud in thread; seal: FKM		con junta tórica en la rosca; junta: FKM		

Type -NPT	Mat.-Nr.	PN	NPT	H	L1	SW1
NPT=Einschraubgewinde NPT		NPT=tapered adaptor thread NPT		NPT=rosca de conexión cónica NPT		
EMV-NPT1.8	706.0247.020.30	630	1/8	24.5	9.5	17
EMV-NPT1.4	706.0247.040.30	630	1/4	20.0	14.0	17

Type -G	Mat.-Nr.	PN	G	H	L1	SW1
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)		G=rosca de conexión (cilíndrica)		
EMV-G1.4A-WD	706.0249.040.30	630	1/4	25.0	12.0	19
Abdichtung durch Profildichtung FKM		FKM soft seal design		FKM junta flexible		

Meßanschlüsse für 24° Konen
Test point gauge for 24° taper
Conexión de medición para conos de 24°

EMV-..L/S

Type-D1	Mat.-Nr.	PN	M	H	SW1
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)		M=rosca métrica (cilíndrica)	
▼ EMV-06L	708.0243.060.20	500	12x1.5	64.0	14
▼ EMV-08L	708.0243.080.20	500	14x1.5	64.0	17
▼ EMV-10L	708.0243.100.20	500	16x1.5	65.0	19
▼ EMV-12L	708.0243.120.20	500	18x1.5	65.0	22
EMV-15L	708.0243.150.20	500	22x1.5	52.0	27
EMV-18L	708.0243.180.20	500	26x1.5	55.0	32
EMV-22L	708.0243.220.20	250	30x2.0	55.0	36
EMV-28L	708.0243.280.20	250	36x2.0	55.0	41
EMV-35L	708.0243.350.20	250	45x2.0	57.0	50
EMV-42L	708.0243.420.20	250	52x2.0	57.0	60
▼ EMV-06S	708.0243.060.30	800	14x1.5	64.0	17
▼ EMV-08S	708.0243.080.30	800	16x1.5	65.0	19
▼ EMV-10S	708.0243.100.30	800	18x1.5	65.0	22
▼ EMV-12S	708.0243.120.30	630	20x1.5	68.0	24
▼ EMV-14S	708.0243.140.30	630	22x1.5	52.0	27
EMV-16S	708.0243.160.30	630	24x1.5	52.0	30
EMV-20S	708.0243.200.30	630	30x2.0	57.0	36
EMV-25S	708.0243.250.30	630	36x2.0	58.0	46
EMV-30S	708.0243.300.30	630	42x2.0	60.0	50
EMV-38S	708.0243.380.30	630	52x2.0	62.0	60

Reduzierverschraubungen

mit Dichtkegel und O-Ring

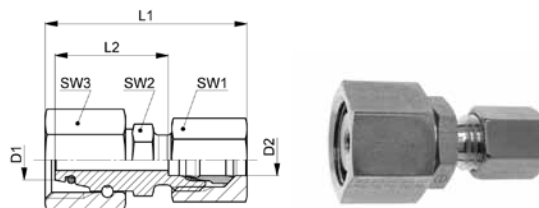
Reducing fittings

with taper and O-ring

Racores de reducción

con junta cónica y junta tórica

GRKO-..L



Type -D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
GRKO-08/06L	708.1870.140.20	315	38.0	22.0	14	12	17	42
GRKO-10/06L	708.1870.175.20	315	40.0	24.0	14	14	19	54
GRKO-10/08L	708.1870.190.20	315	40.0	24.0	17	14	19	56
GRKO-12/06L	708.1870.215.20	315	40.0	24.0	14	17	22	68
GRKO-12/08L	708.1870.225.20	315	40.0	24.0	17	17	22	72
GRKO-12/10L	708.1870.240.20	315	41.5	25.0	19	17	22	74
GRKO-15/06L	708.1870.391.20	315	43.5	27.5	14	22	27	100
GRKO-15/08L	708.1870.400.20	315	43.5	27.5	17	22	27	118
GRKO-15/10L	708.1870.410.20	315	44.5	28.0	19	22	27	118
GRKO-15/12L	708.1870.420.20	315	44.0	28.0	22	22	27	122
GRKO-18/06L	708.1870.563.20	315	43.0	26.5	14	24	32	122
GRKO-18/08L	708.1870.570.20	315	43.0	26.5	17	24	32	132
GRKO-18/10L	708.1870.575.20	315	44.5	27.5	19	24	32	150
GRKO-18/12L	708.1870.580.20	315	44.0	27.5	22	24	32	152
GRKO-18/15L	708.1870.610.20	315	45.5	28.5	27	24	32	170
GRKO-22/06L	708.1870.723.20	160	47.0	30.5	14	27	36	178
GRKO-22/08L	708.1870.724.20	160	47.0	30.5	17	27	36	180
GRKO-22/10L	708.1870.725.20	160	48.5	31.5	19	27	36	186
GRKO-22/12L	708.1870.730.20	160	48.0	31.5	22	27	36	194
GRKO-22/15L	708.1870.745.20	160	49.5	31.5	27	27	36	236
GRKO-22/18L	708.1870.755.20	160	50.0	31.0	32	27	36	250
GRKO-28/06L	708.1870.828.20	160	49.0	31.5	14	36	46	322
GRKO-28/08L	708.1870.829.20	160	49.0	31.5	17	36	46	315
GRKO-28/10L	708.1870.830.20	160	50.5	33.5	19	36	46	320
GRKO-28/12L	708.1870.835.20	160	50.0	33.5	22	36	46	328
GRKO-28/15L	708.1870.865.20	160	51.5	34.5	27	36	46	350
GRKO-28/18L	708.1870.870.20	160	52.0	34.0	32	36	46	376
GRKO-28/22L	708.1870.900.20	160	54.5	36.0	36	36	46	420

Fortsetzung nächste Seite

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Continuación página próxima

Reduzierverschraubungen

mit Dichtkegel und O-Ring

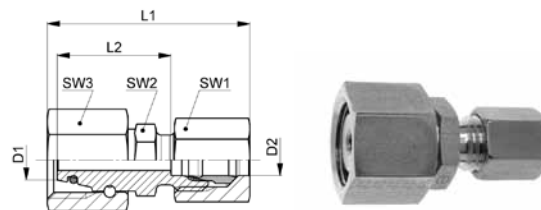
Reducing fittings

with taper and O-ring

Racores de reducción

con junta cónica y junta tórica

GRKO-..L



Type -D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
GRKO-35/06L	708.1870.951.20	160	52.0	34.0	14	46	50	372
GRKO-35/08L	708.1870.952.20	160	52.0	34.0	17	46	50	388
GRKO-35/10L	708.1870.953.20	160	53.5	35.0	19	46	50	362
GRKO-35/12L	708.1870.954.20	160	53.0	35.0	22	46	50	378
GRKO-35/15L	708.1870.946.20	160	54.5	36.0	27	46	50	404
GRKO-35/18L	708.1870.947.20	160	55.0	35.5	32	46	50	432
GRKO-35/22L	708.1870.948.20	160	57.5	37.5	36	46	50	454
GRKO-35/28L	708.1870.949.20	160	58.0	37.5	41	46	50	504
GRKO-42/06L	708.1870.986.20	160	55.5	37.0	14	50	60	552
GRKO-42/08L	708.1870.987.20	160	55.5	37.0	17	50	60	558
GRKO-42/10L	708.1870.988.20	160	57.0	38.0	19	50	60	570
GRKO-42/12L	708.1870.989.20	160	56.5	38.0	22	50	60	582
GRKO-42/15L	708.1870.991.20	160	58.0	39.0	27	50	60	600
GRKO-42/18L	708.1870.992.20	160	58.5	38.5	32	50	60	628
GRKO-42/22L	708.1870.993.20	160	61.0	40.5	36	50	60	618
GRKO-42/28L	708.1870.994.20	160	61.5	40.5	41	50	60	636
GRKO-42/35L	708.1870.996.20	160	65.5	39.5	50	50	60	756

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Reduzierverschraubungen

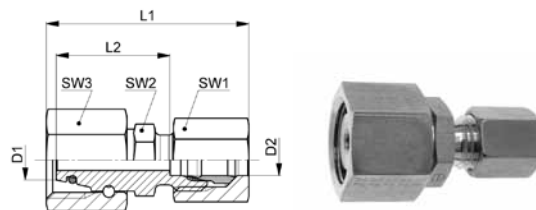
mit Dichtkegel und mit O-Ring

Reducing fittings

with taper and O-ring

Racores de reducción

con junta cónica y junta tórica

GRKO-..S


Type-D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
GRKO-08/06S	708.1870.140.30	630	41.5	25.5	17	14	19	64
GRKO-10/06S	708.1870.175.30	630	42.5	26.0	17	17	22	78
GRKO-10/08S	708.1870.190.30	630	43.0	26.0	19	17	22	82
GRKO-12/06S	708.1870.215.30	630	45.0	28.5	17	19	24	98
GRKO-12/08S	708.1870.225.30	630	45.5	28.5	19	19	24	100
GRKO-12/10S	708.1870.240.30	630	47.0	28.0	22	19	24	
GRKO-14/06S	708.1870.296.30	630	46.5	29.5	17	22	27	132
GRKO-14/08S	708.1870.300.30	630	47.0	29.5	19	22	27	136
GRKO-14/10S	708.1870.320.30	630	48.5	29.5	22	22	27	146
GRKO-14/12S	708.1870.340.30	630	47.5	29.5	24	22	27	148
GRKO-16/06S	708.1870.466.30	400	47.0	29.5	17	22	30	128
GRKO-16/08S	708.1870.468.30	400	47.5	29.5	19	22	30	134
GRKO-16/10S	708.1870.470.30	400	49.0	29.5	22	22	30	156
GRKO-16/12S	708.1870.480.30	400	48.0	29.0	24	22	30	160
GRKO-16/14S	708.1870.500.30	400	52.0	30.5	27	24	30	184
GRKO-20/06S	708.1870.650.30	400	51.0	33.0	17	27	36	206
GRKO-20/08S	708.1870.655.30	400	51.5	33.0	19	27	36	198
GRKO-20/10S	708.1870.660.30	400	53.0	32.5	22	27	36	210
GRKO-20/12S	708.1870.665.30	400	52.0	32.5	24	27	36	238
GRKO-20/14S	708.1870.675.30	400	56.0	34.0	27	27	36	258
GRKO-20/16S	708.1870.685.30	400	55.0	33.5	30	27	36	264
GRKO-25/06S	708.1870.788.30	400	53.5	34.0	17	36	46	356
GRKO-25/08S	708.1870.787.30	400	54.0	34.0	19	36	46	362
GRKO-25/10S	708.1870.789.30	400	55.5	33.5	22	36	46	352
GRKO-25/12S	708.1870.791.30	400	54.5	33.5	24	36	46	356
GRKO-25/14S	708.1870.790.30	400	58.5	35.0	27	36	46	374
GRKO-25/16S	708.1870.800.30	400	57.5	34.5	30	36	46	394
GRKO-25/20S	708.1870.820.30	400	62.5	34.5	36	36	46	458

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Reduzierverschraubungen

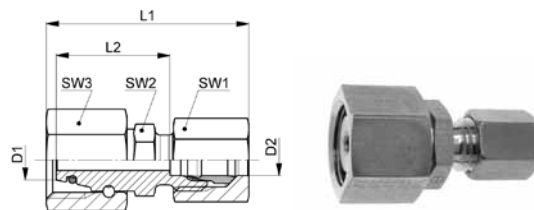
mit Dichtkegel und mit O-Ring

Reducing fittings

with taper and O-ring

Racores de reducción

con junta cónica y junta tórica

GRKO-..S


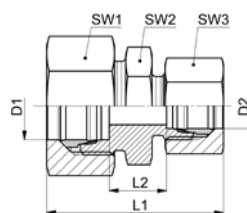
Type -D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
GRKO-30/06S	708.1870.937.30	400	58.5	38.0	17	41	50	412
GRKO-30/08S	708.1870.936.30	400	59.0	38.0	19	41	50	416
GRKO-30/10S	708.1870.939.30	400	60.5	37.5	22	41	50	424
GRKO-30/12S	708.1870.940.30	400	59.5	37.5	24	41	50	432
GRKO-30/14S	708.1870.941.30	400	63.5	39.0	27	41	50	480
GRKO-30/16S	708.1870.942.30	400	62.5	38.5	30	41	50	468
GRKO-30/20S	708.1870.943.30	400	67.5	38.5	36	41	50	528
GRKO-30/25S	708.1870.945.30	400	70.5	39.0	46	41	50	672
GRKO-38/06S	708.1870.965.30	315	62.0	39.0	17	50	60	574
GRKO-38/08S	708.1870.966.30	315	62.5	39.0	19	50	60	578
GRKO-38/10S	708.1870.967.30	315	64.0	38.5	22	50	60	632
GRKO-38/12S	708.1870.968.30	315	63.0	38.5	24	50	60	638
GRKO-38/14S	708.1870.969.30	315	67.0	40.0	27	50	60	652
GRKO-38/16S	708.1870.970.30	315	66.0	39.5	30	50	60	672
GRKO-38/20S	708.1870.971.30	315	71.0	39.5	36	50	60	682
GRKO-38/25S	708.1870.972.30	315	74.0	40.0	46	50	60	818
GRKO-38/30S	708.1870.975.30	315	77.0	40.5	50	50	60	914

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Gerade Reduzierverschraubungen Reducing unions Racores de reducción rectos

GR-..L


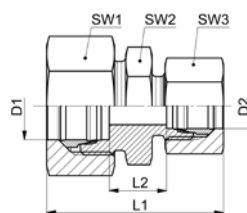
Type-D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
GR-06/04LL	708.1024.110.10	100	30.0	10.5	12	11	10	20
GR-08/06LL	708.1024.140.10	100	32.0	11.0	14	12	12	26
GR-08/06L	708.1024.140.20	500	41.0	11.0	17	14	14	51
GR-10/06L	708.1024.175.20	500	42.5	12.0	19	17	14	58
GR-10/08L	708.1024.190.20	500	42.5	12.0	19	17	17	58
GR-12/06L	708.1024.215.20	400	43.0	13.0	22	19	14	63
GR-12/08L	708.1024.225.20	400	43.0	13.0	22	19	17	70
GR-12/10L	708.1024.240.20	400	44.5	14.0	22	19	19	80
GR-15/06L	708.1024.391.20	400	44.5	14.0	27	24	14	100
GR-15/08L	708.1024.400.20	400	44.5	14.0	27	24	17	105
GR-15/10L	708.1024.410.20	400	46.0	15.0	27	24	19	110
GR-15/12L	708.1024.420.20	400	45.5	15.0	27	24	22	132
GR-18/08L	708.1024.570.20	400	46.0	14.5	32	27	17	115
GR-18/10L	708.1024.575.20	400	47.5	15.5	32	27	19	145
GR-18/12L	708.1024.580.20	400	47.0	15.5	32	27	22	175
GR-18/15L	708.1024.610.20	400	48.5	16.5	32	27	27	175
GR-22/10L	708.1024.725.20	250	50.0	17.5	36	32	19	198
GR-22/12L	708.1024.730.20	250	49.5	17.5	36	32	22	200
GR-22/15L	708.1024.745.20	250	51.0	18.5	36	32	27	220
GR-22/18L	708.1024.755.20	250	51.5	18.0	36	32	32	274
GR-28/10L	708.1024.830.20	250	51.5	18.5	41	41	19	250
GR-28/12L	708.1024.835.20	250	51.0	18.5	41	41	22	270
GR-28/15L	708.1024.865.20	250	52.5	19.5	41	41	27	296
GR-28/18L	708.1024.870.20	250	53.0	19.0	41	41	32	307
GR-28/22L	708.1024.900.20	250	55.5	21.0	41	41	36	309
GR-35/15L	708.1024.946.20	250	57.5	19.0	50	46	27	390
GR-35/18L	708.1024.947.20	250	58.0	19.0	50	46	32	410
GR-35/22L	708.1024.948.20	250	60.5	21.0	50	46	36	434
GR-35/28L	708.1024.949.20	250	61.0	21.0	50	46	41	455
GR-42/15L	708.1024.991.20	250	60.0	21.0	60	55	27	550
GR-42/18L	708.1024.992.20	250	60.5	20.5	60	55	32	590
GR-42/22L	708.1024.993.20	250	63.0	22.5	60	55	36	610
GR-42/28L	708.1024.994.20	250	63.5	22.5	60	55	41	650
GR-42/35L	708.1024.996.20	250	68.0	21.5	60	55	50	786

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Gerade Reduzierverschraubungen Reducing unions Racores de reducción rectos

GR-..S


Type-D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
GR-08/06S	708.1024.140.30	800	48.5	18.0	19	17	17	85
GR-10/06S	708.1024.175.30	800	50.0	17.5	22	19	17	95
GR-10/08S	708.1024.190.30	800	50.5	17.5	22	19	19	100
GR-12/06S	708.1024.215.30	630	51.0	19.5	24	22	17	105
GR-12/08S	708.1024.225.30	630	51.5	19.5	24	22	19	115
GR-12/10S	708.1024.240.30	630	53.0	19.0	24	22	22	125
GR-14/06S	708.1024.296.30	630	55.0	21.0	27	24	17	125
GR-14/08S	708.1024.300.30	630	55.5	21.0	27	24	19	140
GR-14/10S	708.1024.320.30	630	57.0	20.5	27	24	22	125
GR-14/12S	708.1024.340.30	630	56.0	20.5	27	24	24	182
GR-16/06S	708.1024.466.30	630	56.0	20.5	27	27	17	170
GR-16/08S	708.1024.468.30	630	56.5	20.5	30	27	19	180
GR-16/10S	708.1024.470.30	630	56.0	20.0	30	27	22	185
GR-16/12S	708.1024.480.30	630	55.0	20.0	30	27	24	190
GR-16/14S	708.1024.500.30	630	59.0	21.5	30	27	27	215
GR-20/06S	708.1024.650.30	420	61.0	22.5	36	32	17	230
GR-20/08S	708.1024.655.30	420	61.5	22.5	36	32	19	250
GR-20/10S	708.1024.660.30	420	63.0	22.0	36	32	22	270
GR-20/12S	708.1024.665.30	420	62.0	22.0	36	32	24	312
GR-20/14S	708.1024.675.30	420	66.0	23.5	36	32	27	300
GR-20/16S	708.1024.685.30	420	65.0	23.0	36	32	30	315
GR-25/06S	708.1024.788.30	420	66.0	25.0	46	41	17	450
GR-25/08S	708.1024.787.30	420	66.5	25.0	46	41	19	465
GR-25/10S	708.1024.789.30	420	68.0	24.5	46	41	22	480
GR-25/12S	708.1024.791.30	420	67.0	26.0	46	41	24	500
GR-25/14S	708.1024.790.30	420	71.0	24.5	46	41	27	545
GR-25/16S	708.1024.800.30	420	70.0	25.5	46	41	30	552
GR-25/20S	708.1024.820.30	420	75.0	25.5	46	41	36	564
GR-30/10S	708.1024.939.30	420	71.0	25.0	50	46	22	548
GR-30/12S	708.1024.940.30	420	70.5	25.0	50	46	24	643
GR-30/14S	708.1024.941.30	420	72.0	24.5	50	46	27	580
GR-30/16S	708.1024.942.30	420	73.0	26.0	50	46	30	632
GR-30/20S	708.1024.943.30	420	78.0	26.0	50	46	36	778
GR-30/25S	708.1024.945.30	420	81.0	26.5	50	46	46	802
GR-38/10S	708.1024.967.30	420	78.0	27.5	60	58	22	870
GR-38/12S	708.1024.968.30	420	77.0	27.5	60	55	24	885
GR-38/14S	708.1024.969.30	420	81.0	29.0	60	55	27	910
GR-38/16S	708.1024.970.30	420	80.0	28.5	60	55	30	925
GR-38/20S	708.1024.971.30	420	85.0	28.5	60	55	36	975
GR-38/25S	708.1024.972.30	420	88.0	29.0	60	55	46	1090
GR-38/30S	708.1024.975.30	420	91.0	29.5	60	55	50	1216

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

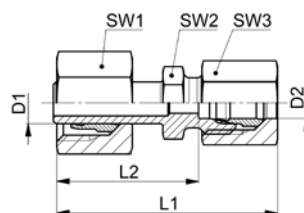
Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Konus-Reduzieranschlüsse

Taper reducing fittings

Conexiones de reducción cónicas

KR...L


Type-D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
KR-08/06L	708.1820.140.20	500	43.0	28.0	17	12	14	42
KR-10/06L	708.1820.175.20	500	42.5	27.0	19	12	14	55
KR-10/08L	708.1820.190.20	500	43.5	28.0	19	14	17	58
KR-12/06L	708.1820.215.20	400	44.5	29.0	22	14	14	63
KR-12/08L	708.1820.225.20	400	44.5	29.0	22	14	17	70
KR-12/10L	708.1820.240.20	400	46.0	30.0	22	17	19	72
KR-15/06L	708.1820.391.20	400	45.0	31.0	27	17	14	95
KR-15/08L	708.1820.400.20	400	45.0	31.0	27	17	17	98
KR-15/10L	708.1820.410.20	400	46.5	32.0	27	17	19	100
KR-15/12L	708.1820.420.20	400	47.0	32.0	27	19	22	104
KR-18/06L	708.1820.563.20	400	46.5	31.5	32	19	14	133
KR-18/08L	708.1820.570.20	400	46.5	31.5	32	19	17	135
KR-18/10L	708.1820.575.20	400	47.0	31.5	32	19	19	140
KR-18/12L	708.1820.580.20	400	46.5	31.5	32	19	22	145
KR-18/15L	708.1820.610.20	400	48.0	32.5	32	24	27	165
KR-22/06L	708.1820.723.20	250	46.5	31.5	36	24	14	152
KR-22/08L	708.1820.724.20	250	46.5	31.5	36	24	17	157
KR-22/10L	708.1820.725.20	250	48.0	32.5	36	24	19	170
KR-22/12L	708.1820.730.20	250	47.5	32.5	36	24	22	186
KR-22/15L	708.1820.745.20	250	49.0	33.5	36	24	27	214
KR-22/18L	708.1820.755.20	250	50.5	34.0	36	27	32	245
KR-28/06L	708.1820.828.20	250	49.0	34.0	41	30	14	185
KR-28/08L	708.1820.829.20	250	49.0	34.0	41	30	17	190
KR-28/10L	708.1820.830.20	250	50.5	35.0	41	30	19	215
KR-28/12L	708.1820.835.20	250	50.0	35.0	41	30	22	214
KR-28/15L	708.1820.865.20	250	51.5	36.0	41	30	27	245
KR-28/18L	708.1820.870.20	250	52.0	35.5	41	30	32	257
KR-28/22L	708.1820.900.20	250	54.5	37.5	41	32	36	310
KR-35/06L	708.1820.951.20	250	56.0	41.5	50	36	14	314
KR-35/08L	708.1820.952.20	250	56.0	41.5	50	36	17	318
KR-35/10L	708.1820.953.20	250	58.0	42.5	50	36	19	325
KR-35/12L	708.1820.954.20	250	57.0	42.5	50	36	22	345
KR-35/15L	708.1820.946.20	250	58.5	43.5	50	36	27	368
KR-35/18L	708.1820.947.20	250	59.0	43.0	50	36	32	392
KR-35/22L	708.1820.948.20	250	62.5	45.0	50	36	36	480
KR-35/28L	708.1820.949.20	250	63.0	45.0	50	41	41	426

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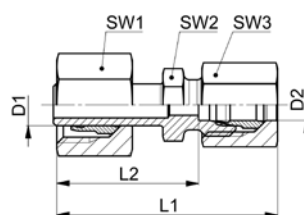
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Konus-Reduzieranschlüsse

Taper reducing fittings

Conexiones de reducción cónicas

KR...L


Type -D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
KR-42/10L	708.1820.988.20	250	60.5	45.5	60	46	19	515
KR-42/12L	708.1820.989.20	250	60.5	45.5	60	46	22	524
KR-42/15L	708.1820.991.20	250	62.0	46.5	60	46	27	530
KR-42/18L	708.1820.992.20	250	61.5	46.0	60	46	32	530
KR-42/22L	708.1820.993.20	250	65.0	48.0	60	46	36	540
KR-42/28L	708.1820.994.20	250	65.5	48.0	60	46	41	576
KR-42/35L	708.1820.996.20	250	69.5	47.0	60	46	50	640

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

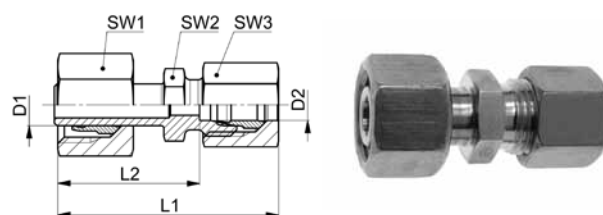
Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Konus-Reduzieranschlüsse

Taper reducing fittings

Conexiones de reducción cónicas

KR...S


Type-D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
KR-08/06S	708.1820.140.30	800	40.0	30.0	19	14	17	68
KR-10/06S	708.1820.175.30	800	41.0	32.0	22	14	17	80
KR-10/08S	708.1820.190.30	800	41.0	34.0	22	17	19	85
KR-12/06S	708.1820.215.30	630	42.0	32.0	24	14	17	90
KR-12/08S	708.1820.225.30	630	42.0	33.5	24	17	19	98
KR-12/10S	708.1820.240.30	630	43.0	34.0	24	19	22	100
KR-14/06S	708.1820.296.30	630	44.0	35.0	27	17	17	105
KR-14/08S	708.1820.300.30	630	44.0	37.0	27	17	19	110
KR-14/10S	708.1820.320.30	630	45.0	36.5	27	19	22	125
KR-14/12S	708.1820.340.30	630	45.0	38.5	27	22	24	130
KR-16/06S	708.1820.466.30	630	44.0	35.0	30	17	17	135
KR-16/08S	708.1820.468.30	630	44.0	37.0	30	17	19	140
KR-16/10S	708.1820.470.30	630	45.0	36.5	30	19	22	145
KR-16/12S	708.1820.480.30	630	45.0	38.5	30	22	24	150
KR-16/14S	708.1820.500.30	630	48.0	40.0	30	24	27	169
KR-20/06S	708.1820.650.30	420	49.0	42.0	36	22	17	195
KR-20/08S	708.1820.655.30	420	49.0	42.0	36	22	19	203
KR-20/10S	708.1820.660.30	420	50.0	41.5	36	22	22	220
KR-20/12S	708.1820.665.30	420	50.0	43.5	36	22	24	240
KR-20/14S	708.1820.675.30	420	53.0	45.0	36	24	27	250
KR-20/16S	708.1820.685.30	420	53.0	44.5	36	27	30	265
KR-25/06S	708.1820.788.30	420	52.0	44.0	46	27	17	350
KR-25/08S	708.1820.787.30	420	52.0	44.0	46	27	29	360
KR-25/10S	708.1820.789.30	420	53.0	43.5	46	27	22	430
KR-25/12S	708.1820.791.30	420	53.0	45.5	46	27	24	384
KR-25/14S	708.1820.790.30	420	55.0	47.0	46	27	27	381
KR-25/16S	708.1820.795.30	420	55.0	46.5	46	27	30	405
KR-25/20S	708.1820.820.30	420	59.0	48.5	46	32	36	415
KR-30/06S	708.1820.937.30	420	54.0	52.0	50	32	17	390
KR-30/08S	708.1820.936.30	420	54.0	52.0	50	32	19	405
KR-30/10S	708.1820.939.30	420	55.0	51.5	50	32	22	410
KR-30/12S	708.1820.940.30	420	55.0	51.5	50	32	24	414
KR-30/14S	708.1820.941.30	420	58.0	53.0	50	32	27	465
KR-30/20S	708.1820.943.30	420	61.0	54.5	50	32	36	510
KR-30/25S	708.1820.945.30	420	64.0	57.0	50	41	46	632

Fortsetzung nächste Seite

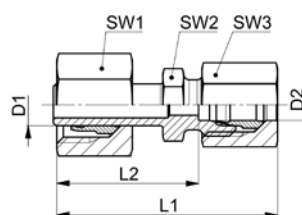
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Continuación página próxima

Konus-Reduzieranschlüsse

Taper reducing fittings

Conexiones de reducción cónicas

KR...S


Type -D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
KR-38/06S	708.1820.965.30	420	58.0	55.0	60	41	17	545
KR-38/08S	708.1820.966.30	420	58.0	55.0	60	41	19	555
KR-38/10S	708.1820.967.30	420	59.0	54.5	60	41	22	575
KR-38/12S	708.1820.968.30	420	59.0	54.5	60	41	24	580
KR-38/14S	708.1820.969.30	420	62.0	56.0	60	41	27	617
KR-38/16S	708.1820.970.30	420	62.0	55.5	60	41	30	620
KR-38/20S	708.1820.971.30	420	65.0	57.5	60	41	36	820
KR-38/25S	708.1820.972.30	420	68.0	60.0	60	41	46	880
KR-38/30S	708.1820.975.30	420	71.0	60.5	60	41	50	910

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

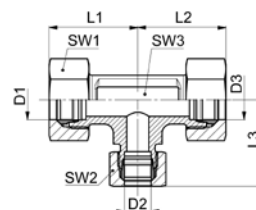
Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

T-Reduzierverschraubungen

T-Reducing fittings

Racores de reducción T

TR-..L/S


Type-D1 /D2 /D3	Mat.-Nr.	PN	L1	L2	L3	SW1	SW2	SW3	g/Stk
TR-06/08/06L	708.3004.058.20	500	29.0	29.0	29.0	14	17	14	82
TR-06/10/06L	708.3004.061.20	500	30.0	30.0	30.5	14	19	14	97
TR-08/06/08L	708.3004.093.20	500	29.0	29.0	29.0	17	14	17	80
TR-08/10/08L	708.3004.104.20	500	30.0	30.0	30.5	17	19	17	109
TR-10/06/10L	708.3004.147.20	500	30.5	30.5	30.0	19	14	19	100
TR-10/08/10L	708.3004.153.20	500	30.5	30.5	30.0	19	17	19	113
TR-10/10/08L	708.3004.160.20	500	30.5	30.5	30.5	19	19	17	113
TR-10/15/10L	708.3004.175.20	500	36.5	36.5	36.5	19	27	19	208
TR-12/08/12L	708.3004.210.20	400	32.0	32.0	32.0	22	17	12	145
TR-12/10/12L	708.3004.222.20	400	32.0	32.0	32.5	22	19	22	150
TR-12/12/10L	708.3004.232.20	400	32.0	32.0	32.0	22	22	19	150
TR-12/18/12L	708.3004.258.20	400	39.0	39.0	40.0	22	32	22	276
TR-15/12/15L	708.3004.422.20	400	36.5	36.5	36.0	27	22	27	240
TR-18/10/18L	708.3004.584.20	400	40.0	40.0	39.5	32	19	32	328
TR-18/12/18L	708.3004.599.20	400	40.0	40.0	39.0	32	22	32	341
TR-18/18/10L	708.3004.637.20	400	40.0	40.0	40.0	32	32	19	351
TR-22/10/22L	708.3004.738.20	250	44.5	44.5	43.5	36	19	36	486
TR-22/12/22L	708.3004.740.20	250	44.5	44.5	43.0	36	22	36	494
TR-22/15/22L	708.3004.800.20	250	44.5	44.5	43.5	36	27	36	513
TR-22/18/22L	708.3004.862.20	250	44.5	44.5	44.0	36	32	36	506
TR-28/10/28L	708.3004.906.20	250	47.0	47.0	43.5	41	19	41	624
TR-28/12/28L	708.3004.916.20	250	47.0	47.0	46.0	41	22	41	643
TR-28/18/28L	708.3004.928.20	250	47.0	47.0	47.0	41	32	41	685
TR-28/22/28L	708.3004.948.20	250	47.0	47.0	47.5	41	36	41	688
TR-35/12/35L	708.3004.975.20	250	57.0	57.0	53.0	50	22	50	974
TR-42/28/42L	708.3004.987.20	250	63.5	63.5	61.0	60	41	60	1526
TR-42/35/42L	708.3004.988.20	250	63.5	63.5	63.0	60	50	60	1566
TR-06/12/06S	708.3004.065.30	800	37.0	37.0	38.0	17	24	17	193
TR-12/16/12S	708.3004.256.30	630	42.0	42.0	43.0	24	30	24	329
TR-16/10/16S	708.3004.454.30	630	43.0	43.0	43.0	30	22	30	419
TR-16/12/16S	708.3004.455.30	630	43.0	43.0	42.0	30	24	30	314
TR-20/08/20S	708.3004.668.30	420	50.0	50.0	45.5	36	19	36	551
TR-20/14/20S	708.3004.692.30	420	50.0	50.0	48.0	36	27	36	590
TR-25/06/25S	708.3004.898.30	420	56.0	56.0	50.0	46	17	46	1021
TR-25/10/25S	708.3004.899.30	420	56.0	56.0	52.0	46	22	46	1023
TR-25/16/25S	708.3004.900.30	420	56.0	56.0	52.0	46	30	46	1050
TR-30/16/30S	708.3004.970.30	420	64.0	64.0	59.0	50	30	50	1362
TR-30/06/30S	708.3004.969.30	420	64.0	64.0	57.0	50	17	50	1390
TR-38/06/38S	708.3004.979.30	420	74.0	74.0	65.0	60	17	60	2151

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Gerade Anschweißverschraubungen

DIN 3909

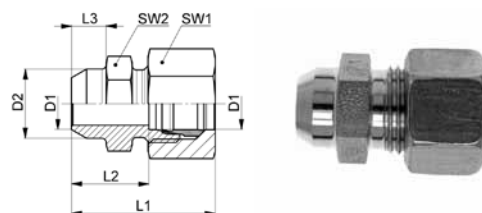
Straight weld-on connectors

DIN 3909

Racores para soldar rectos

DIN 3909

GAS-..L/S



Type -D1	Mat.-Nr.	PN	D2	L1	L2	L3	SW1	SW2	g/Stk
GAS-06L	708.1400.060.20	500	10.0	29.0	14.0	7.0	14	12	25
GAS-08L	708.1400.080.20	500	12.0	31.0	16.0	8.0	17	14	36
GAS-10L	708.1400.100.20	500	14.0	33.5	18.0	8.0	19	17	47
GAS-12L	708.1400.120.20	400	16.0	33.0	18.0	8.0	22	19	55
GAS-15L	708.1400.150.20	400	19.0	37.5	22.0	10.0	27	22	90
GAS-18L	708.1400.180.20	400	22.0	40.0	23.5	10.0	32	27	130
GAS-22L	708.1400.220.20	250	27.0	45.5	28.5	12.0	36	32	190
GAS-28L	708.1400.280.20	250	32.0	48.0	30.5	12.0	41	41	270
GAS-35L	708.1400.350.20	250	40.0	55.0	32.5	14.0	50	46	395
GAS-42L	708.1400.420.20	250	46.0	58.5	35.0	16.0	60	55	585
GAS-06S	708.1400.060.30	800	11.0	34.0	19.0	7.0	17	14	38
GAS-08S	708.1400.080.30	800	13.0	36.5	21.0	8.0	19	17	54
GAS-10S	708.1400.100.30	800	15.0	40.0	22.5	8.0	22	19	70
GAS-12S	708.1400.120.30	630	17.0	41.0	24.5	10.0	24	22	125
GAS-14S	708.1400.140.30	630	19.0	46.0	27.0	10.0	27	24	140
GAS-16S	708.1400.160.30	630	21.0	45.0	26.5	10.0	30	27	156
GAS-20S	708.1400.200.30	420	26.0	53.0	29.5	12.0	36	32	240
GAS-25S	708.1400.250.30	420	31.0	58.0	32.0	12.0	46	41	460
GAS-30S	708.1400.300.30	420	36.0	64.0	35.5	14.0	50	46	555
GAS-38S	708.1400.380.30	420	44.0	71.0	38.0	16.0	60	55	786

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-WDSC

Gerade Anschweißverschraubungen

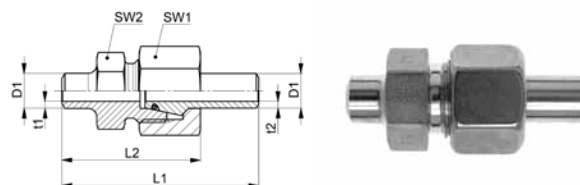
mit Schweißnippel und O-Ring

Straight welding connectors

with welding nipple and O-ring

Racores para soldar rectos

con boquilla para soldar y junta tórica

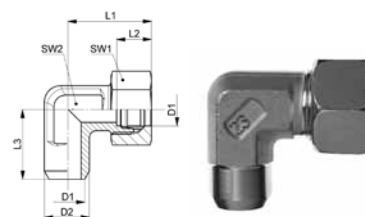
GASK-..


Type -D1 x t1	Mat.-Nr.	PN	L1	L2	r2	SW1	SW2	g/Stk
GASK-10x2,0	708.1451.108.30	800	56.0	39.5	2.0	19	19	71
GASK-12x2,5	708.1451.123.30	630	56.0	39.5	2.5	22	22	168
GASK-16x3,0	708.1451.163.30	630	74.0	52.0	3.0	27	27	251
GASK-20x4,0	708.1451.203.30	420	84.0	60.0	4.0	32	32	355
GASK-25x5,0	708.1451.256.30	420	94.0	66.0	5.0	41	41	517
GASK-30x6,0	708.1451.306.30	420	104.0	75.5	6.0	46	46	687
GASK-38x7,0	708.1451.383.30	420	108.5	78.0	7.0	55	55	946

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

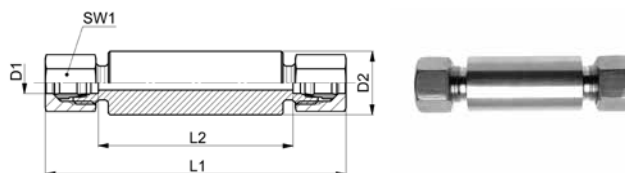
Winkelanschweisverschraubungen
Elbow welding unions
Racores para soldar angulares

WAS-..L/S

Type -D1	Mat.-Nr.	PN	D2	L1	L2	L3	SW1	SW2	g/Stk
WAS-06L	708.2400.060.20	500	10.0	27.0	15.0	19.0	14	12	34
WAS-08L	708.2400.080.20	500	12.0	29.0	15.0	23.0	17	12	47
WAS-10L	708.2400.100.20	500	14.0	30.0	15.0	24.0	19	14	61
WAS-12L	708.2400.120.20	400	16.0	32.0	15.0	25.0	22	17	78
WAS-15L	708.2400.150.20	400	19.0	36.0	15.0	30.0	27	19	127
WAS-18L	708.2400.180.20	400	22.0	40.0	16.5	33.0	32	24	204
WAS-22L	708.2400.220.20	250	27.0	44.0	16.5	37.0	36	27	261
WAS-28L	708.2400.280.20	250	32.0	47.0	16.5	42.0	41	36	382
WAS-35L	708.2400.350.20	250	40.0	56.0	21.5	49.0	50	41	638
WAS-42L	708.2400.420.20	250	46.0	63.0	23.0	57.0	60	50	998
WAS-06S	708.2400.060.30	800	11.0	31.0	15.0	23.0	17	12	54
WAS-08S	708.2400.080.30	800	13.0	32.0	16.0	24.0	19	14	71
WAS-10S	708.2400.100.30	800	15.0	34.0	16.5	25.0	22	17	96
WAS-12S	708.2400.120.30	630	17.0	38.0	16.5	29.0	24	17	123
WAS-14S	708.2400.140.30	630	19.0	40.0	16.0	30.0	27	19	154
WAS-16S	708.2400.160.30	630	21.0	43.0	18.5	33.0	30	24	230
WAS-20S	708.2400.200.30	420	26.0	48.0	21.5	37.0	36	27	327
WAS-25S	708.2400.250.30	420	31.0	54.0	24.0	42.0	46	36	589
WAS-30S	708.2400.300.30	420	36.0	62.0	26.5	49.0	50	41	839
WAS-38S	708.2400.380.30	420	44.0	72.0	31.0	57.0	60	50	1298

Einschweiß- Schottverschraubungen

Weldable bulkhead couplings

Racores de paso de mamparo para soldar

ESV-..L/S


Type -D1	Mat.-Nr.	PN	D2	L1	L2	SW1	g/Stk
ESV-06L	708.1452.060.20	500	18.0	86.0	56.0	14	127
ESV-08L	708.1452.080.20	500	20.0	86.0	56.0	17	155
ESV-10L	708.1452.100.20	500	22.0	88.0	58.0	19	184
ESV-12L	708.1452.120.20	400	25.0	88.0	58.0	22	236
ESV-15L	708.1452.150.20	400	28.0	100.0	70.0	27	360
ESV-18L	708.1452.180.20	400	32.0	102.0	69.0	32	480
ESV-22L	708.1452.220.20	250	36.0	107.0	73.0	36	590
ESV-28L	708.1452.280.20	250	40.0	108.0	73.0	41	668
ESV-35L	708.1452.350.20	250	50.0	114.0	71.0	50	1065
ESV-42L	708.1452.420.20	250	60.0	116.0	70.0	60	1530
ESV-06S	708.1452.060.30	800	20.0	90.0	60.0	17	177
ESV-08S	708.1452.080.30	800	22.0	91.0	60.0	19	210
ESV-10S	708.1452.100.30	800	25.0	90.0	59.0	22	272
ESV-12S	708.1452.120.30	630	28.0	94.0	59.0	24	333
ESV-14S	708.1452.140.30	630	30.0	104.0	72.0	27	454
ESV-16S	708.1452.160.30	630	35.0	108.0	71.0	30	590
ESV-20S	708.1452.200.30	420	38.0	114.0	67.0	36	748
ESV-25S	708.1452.250.30	420	45.0	124.0	72.0	46	1180
ESV-30S	708.1452.300.30	420	50.0	126.0	73.0	50	1390
ESV-38S	708.1452.380.30	420	60.0	128.0	72.0	60	1900

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1-WDBHC

Schweißkegel

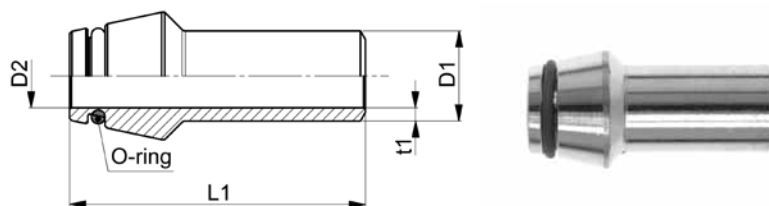
mit O-Ring

Weldable cones

with O-ring

Conos para soldar

con junta tórica

SKO


Type-D1 x t1	Mat.-Nr.	D2	L1	O-ring	g/Stk
SKO-06x1,5	708.1453.061.30	3.0	31.0	4.0x1.5	4
SKO-08x1,5	708.1453.081.30	5.0	31.0	6.0x1.5	6
SKO-08x2,0	708.1453.082.30	4.0	31.0	6.0x1.5	10
SKO-10x1,5	708.1453.105.30	7.0	32.5	7.5x1.5	12
SKO-10x2,0	708.1453.108.30	6.0	32.5	7.5x1.5	14
SKO-12x1,5	708.1453.122.30	9.0	32.5	9.0x1.5	16
SKO-12x2,0	708.1453.125.30	8.0	32.5	9.0x1.5	18
SKO-12x2,5	708.1453.123.30	7.0	32.5	9.0x1.5	22
SKO-12x3,0	708.1453.124.30	6.0	32.5	9.0x1.5	
SKO-14x2,0	708.1453.141.30	10.0	40.0	10.0x2.0	24
SKO-14x2,5	708.1453.143.30	9.0	40.0	10.0x2.0	28
SKO-14x3,0	708.1453.142.30	8.0	40.0	10.0x2.0	34
SKO-15x2,0	708.1453.151.30	11.0	36.0	12.0x2.0	24
SKO-15x2,5	708.1453.152.30	10.0	36.0	12.0x2.0	30
SKO-16x2,0	708.1453.161.30	12.0	39.0	12.0x2.0	30
SKO-16x2,5	708.1453.162.30	11.0	39.0	12.0x2.0	36
SKO-16x3,0	708.1453.163.30	10.0	39.0	12.0x2.0	40
SKO-18x1,5	708.1453.181.30	15.0	36.0	15.0x2.0	24
SKO-18x2,0	708.1453.182.30	15.0	36.0	15.0x2.0	31
SKO-18x2,5	708.1453.183.30	13.0	36.0	15.0x2.0	38
SKO-20x2,0	708.1453.204.30	16.0	44.5	16.3x2.4	44
SKO-20x2,5	708.1453.201.30	15.0	44.5	16.3x2.4	54
SKO-20x3,0	708.1453.202.30	14.0	44.5	16.3x2.4	62
SKO-20x3,5	708.1453.205.30	13.0	44.5	16.3x2.4	70
SKO-20x4,0	708.1453.203.30	12.0	44.5	16.3x2.4	76
SKO-22x2,0	708.1453.221.30	18.0	38.5	20.0x2.0	40
SKO-22x2,5	708.1453.223.30	17.0	38.5	20.0x2.0	62
SKO-25x3,0	708.1453.253.30	19.0	49.5	20.3x2.4	88
SKO-25x3,5	708.1453.258.30	18.0	49.5	20.3x2.4	99
SKO-25x4,0	708.1453.255.30	18.0	49.5	20.3x2.4	110
SKO-25x5,0	708.1453.256.30	15.0	49.5	20.3x2.4	130
SKO-28x2,5	708.1453.281.30	23.0	41.5	26.0x2.0	70
SKO-28x3,0	708.1453.282.30	22.0	41.5	26.0x2.0	80
SKO-30x3,0	708.1453.301.30	24.0	52.0	25.3x2.4	114
SKO-30x4,0	708.1453.302.30	22.0	52.0	25.3x2.4	142
SKO-30x5,0	708.1453.304.30	20.0	52.0	25.3x2.4	168
SKO-30x6,0	708.1453.306.30	18.0	52.0	25.3x2.4	192

Fortsetzung nächste Seite

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Continuación página próxima

Schweißnippel

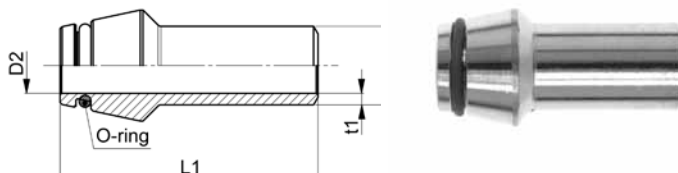
mit O-Ring

Welding nipple

with O-ring

Boquillas para soldar

con junta tórica

SKO


Type -D1 x t1	Mat.-Nr.	D2	L1	O-ring	g/Stk
SKO-35x3,5	708.1453.352.30	28.0	47.0	32.0x2.5	138
SKO-35x4,0	708.1453.353.30	27.0	47.0	32.0x2.5	152
SKO-38x3,0	708.1453.384.30	32.0	56.5	33.3x2.4	160
SKO-38x4,0	708.1453.381.30	30.0	56.5	33.3x2.4	200
SKO-38x5,0	708.1453.385.30	28.0	56.5	33.3x2.4	242
SKO-38x6,0	708.1453.382.30	26.0	56.5	33.3x2.4	276
SKO-38x7,0	708.1453.383.30	24.0	56.5	33.3x2.4	316
SKO-38x8,0	708.1453.386.30	22.0	56.5	33.3x2.4	376
SKO-42x3,0	708.1453.993.30	36.0	47.0	38.0x2.5	150
SKO-42x4,0	708.1453.994.30	34.0	47.0	38.0x2.5	188

O-Ringe aus FKM werden separat mitgeliefert, erst nach dem Schweißvorgang aufziehen.

FKM O-rings supplied separately, to be fitted after welding.

Las juntas tóricas de FKM se suministran por separado; montarlas después de soldar.

passend in 24°-Innenkonus
(Bohrungsform W DIN 3861)

fitting type 24° inside tapers
(bore type W DIN 3861)

encaja en cono interior de 24°
(forma de taladro W DIN 3861)

DIN EN ISO 8434-1-WDNP

Reduzierschweißnippel

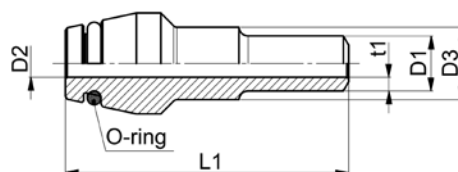
mit O-Ring

Welding reducers

with O-ring

Boquillas de reducción para soldar

con junta tórica

SKR


Type -D3 / D1 x t1	Mat.-Nr.	D2	L1	O-ring	g/Stk
SKR-08/06x1,5	708.1454.141.30	3.0	31.0	6.0x1.5	14
SKR-10/06x1,5	708.1454.176.30	3.0	32.5	7.5x1.5	15
SKR-10/08x1,5	708.1454.194.30	5.0	32.5	7.5x1.5	16
SKR-10/08x2,0	708.1454.189.30	5.0	32.5	7.5x1.5	17
SKR-12/08x1,5	708.1454.227.30	5.0	32.5	9.0x1.5	18
SKR-12/10x1,5	708.1454.243.30	7.0	32.5	9.0x1.5	18
SKR-12/10x2,0	708.1454.244.30	6.0	32.5	9.0x1.5	22
SKR-16/08x1,5	708.1454.469.30	5.0	38.5	12.0x2.0	26
SKR-16/10x2,0	708.1454.472.30	6.0	38.5	12.0x2.0	34
SKR-16/12x2,0	708.1454.482.30	8.0	38.5	12.0x2.0	47
SKR-20/08x1,5	708.1454.656.30	8.0	44.0	16.3x2.4	58
SKR-20/10x1,5	708.1454.661.30	7.0	44.0	16.3x2.4	68
SKR-20/12x2,0	708.1454.666.30	8.0	44.0	16.3x2.4	72
SKR-20/16x2,0	708.1454.686.30	12.0	44.0	16.3x2.4	74
SKR-20/16x2,5	708.1454.687.30	11.0	44.0	16.3x2.4	76
SKR-20/16x3,0	708.1454.688.30	10.0	44.0	16.3x2.4	78
SKR-25/10x2,0	708.1454.792.30	6.0	49.0	20.3x2.4	106
SKR-25/12x2,0	708.1454.793.30	8.0	49.0	20.3x2.4	121
SKR-25/16x2,0	708.1454.801.30	12.0	49.0	20.3x2.4	115
SKR-25/16x2,5	708.1454.802.30	11.0	49.0	20.3x2.4	100
SKR-25/16x3,0	708.1454.803.30	10.0	49.0	20.3x2.4	123
SKR-25/20x2,0	708.1454.821.30	16.0	49.0	20.3x2.4	94
SKR-25/20x2,5	708.1454.822.30	15.0	49.0	20.3x2.4	104
SKR-25/20x3,0	708.1454.823.30	14.0	49.0	20.3x2.4	108
SKR-30/12x2,0	708.1454.927.30	8.0	51.5	25.3x2.4	145
SKR-30/16x3,0	708.1454.929.30	10.0	51.5	25.3x2.4	182
SKR-30/20x3,0	708.1454.930.30	14.0	51.5	25.3x2.4	169
SKR-30/25x3,0	708.1454.931.30	19.0	51.5	25.3x2.4	136
SKR-38/12x2,0	708.1454.957.30	8.0	56.0	33.3x2.4	234
SKR-38/16x2,0	708.1454.958.30	12.0	56.0	33.3x2.4	279
SKR-38/16x3,0	708.1454.959.30	10.0	56.0	33.3x2.4	309
SKR-38/20x2,5	708.1454.960.30	15.0	56.0	33.3x2.4	278
SKR-38/20x3,0	708.1454.961.30	14.0	56.0	33.3x2.4	293
SKR-38/25x3,0	708.1454.962.30	19.0	56.0	33.3x2.4	208
SKR-38/25x4,0	708.1454.963.30	17.0	56.0	33.3x2.4	285
SKR-38/30x3,0	708.1454.977.30	24.0	56.0	33.3x2.4	256
SKR-38/30x4,0	708.1454.974.30	22.0	56.0	33.3x2.4	286

O-Ringe aus FKM werden separat mitgeliefert, erst nach Schweißvorgang aufziehen.

FKM O-rings supplied separately, to be fitted after welding.

Las juntas tóricas de FKM se suministran por separado; montarlas después del proceso de soldado.

 passend in 24°-Innenkonus
(Bohrungsform W DIN 3861)

 fitting type 24° inside tapers
(bore type W DIN 3861)

 encaja en cono interior de 24°
(forma de taladro W DIN 3861)

DIN EN ISO 8434-1-WDRDNP

Gewinde-Reduzierstutzen

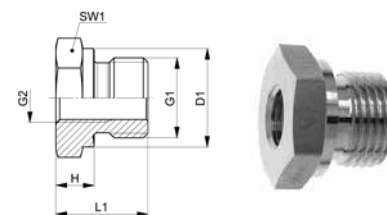
Abdichtung Form B nach DIN 3852-2

Reducing adaptors

sealing form B acc. DIN 3852-2

Racores de reducción roscados

junta forma B según DIN 3852-2


RS..

Type -G1 /G2	Mat.-Nr.	PN	D1	G1	G2	L1	L2	SW1	g/Stk
G1=Rohrgewinde (zylindrisch)				G1=BSP thread (straight)				G1=Rosca de conexión (cilíndrica)	
G2=Rohrgewinde (zylindrisch)				G2=BSP thread (straight)				G2=Rosca de conexión (cilíndrica)	
RS-3.8/1.8	706.0411.162	800	22.0	3/8	1/8	22.5	10.5	22	40
RS-1.2/1.8	706.0411.221	800	26.0	1/2	1/8	24.0	10.0	27	65
RS-1.2/1.4	706.0411.224	800	26.0	1/2	1/4	24.0	10.0	27	57
RS-3.4/1.4	706.0411.284	800	32.0	3/4	1/4	26.0	10.0	32	105
RS-3.4/3.8	706.0411.286	800	32.0	3/4	3/8	26.0	10.0	32	94
RS-1.1/1.4	706.0411.406	630	39.0	1	1/4	29.0	11.0	41	195
RS-1.1/3.8	706.0411.407	630	39.0	1	3/8	29.0	11.0	41	177
RS-1.1/1.2	706.0411.408	630	39.0	1	1/2	29.0	11.0	41	155
RS-5.4/1.2	706.0411.488	420	49.0	1 1/4	1/2	32.0	12.0	50	310
RS-5.4/3.4	706.0411.490	420	49.0	1 1/4	3/4	32.0	12.0	50	264
RS-3.2/1.2	706.0411.511	420	55.0	1 1/2	1/2	36.0	14.0	55	470
RS-3.2/3.4	706.0411.513	420	55.0	1 1/2	3/4	36.0	14.0	55	415
RS-3.2/1.1	706.0411.512	420	55.0	1 1/2	1	36.0	14.0	55	342

Gewinde-Reduzierstutzen

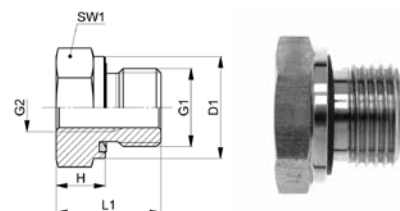
Abdichtung Form E nach DIN 3852-11

Reducing adaptors

sealing form E acc. DIN 3852-11

Racores de reducción roscados

junta forma E según DIN 3852-11


RS..WD

Type -G1 /G2	Mat.-Nr.	PN	D1	G1	G2	L1	L2	SW1	g/Stk
G1=Rohrgewinde (zylindrisch)				G1=BSP thread (straight)				G1=Rosca de conexión (cilíndrica)	
G2=Rohrgewinde (zylindrisch)				G2=BSP thread (straight)				G2=Rosca de conexión (cilíndrica)	
RS-3.8/1.8 WD	708.0416.162	800	22.0	3/8	1/8	22.5	10.5	22	40
RS-1.2/1.8 WD	708.0416.221	800	27.0	1/2	1/8	24.0	10.0	27	65
RS-1.2/1.4 WD	708.0416.224	800	27.0	1/2	1/4	24.0	10.0	27	57
RS-3.4/1.4 WD	708.0416.284	800	32.0	3/4	1/4	26.0	10.0	32	105
RS-3.4/3.8 WD	708.0416.286	800	32.0	3/4	3/8	26.0	10.0	32	94
RS-1.1/1.4 WD	708.0416.406	630	40.0	1	1/4	29.0	11.0	41	195
RS-1.1/3.8 WD	708.0416.407	630	40.0	1	3/8	29.0	11.0	41	177
RS-1.1/1.2 WD	708.0416.408	630	40.0	1	1/2	29.0	11.0	41	155
RS-5.4/1.2 WD	708.0416.488	420	50.0	1 1/4	1/2	32.0	12.0	50	310
RS-5.4/3.4 WD	708.0416.490	420	50.0	1 1/4	3/4	32.0	12.0	50	264
RS-3.2/1.2 WD	708.0416.511	420	55.0	1 1/2	1/2	36.0	14.0	55	470
RS-3.2/3.4 WD	708.0416.513	420	55.0	1 1/2	3/4	36.0	14.0	55	415
RS-3.2/1.1 WD	708.0416.512	420	55.0	1 1/2	1	36.0	14.0	55	342

Gewinde-Reduzierstutzen

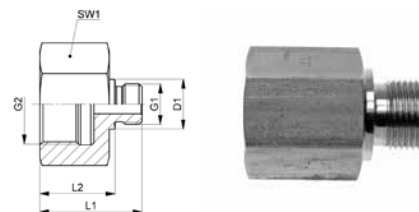
Abdichtung Form B nach DIN 3852-2

Reducing adaptors

sealing form B acc. DIN 3852-2

Racores de reducción roscados

junta forma B según DIN 3852-2


RS...

Type -G1 /G2	Mat.-Nr.	PN	D1	G1	G2	L1	L2	SW1	g/Stk
G1=Rohrgewinde (zylindrisch)				G1=BSP thread (straight)				G1=Rosca de conexión (cilíndrica)	
G2=Rohrgewinde (zylindrisch)				G2=BSP thread (straight)				G2=Rosca de conexión (cilíndrica)	
RS-1.8/1.4	706.0411.044	800	14.0	1/8	1/4	31.0	23.0	19	30
RS-1.8/3.8	706.0411.046	800	14.0	1/8	3/8	32.0	24.0	24	65
RS-1.4/1.8	706.0411.102	800	18.0	1/4	1/8	28.0	16.0	19	38
RS-1.4/3.8	706.0411.106	800	18.0	1/4	3/8	36.0	24.0	24	68
RS-1.4/1.2	706.0411.108	800	18.0	1/4	1/2	40.0	28.0	27	80
RS-1.4/3.4	706.0411.110	800	18.0	1/4	3/4	43.0	31.0	36	175
RS-3.8/1.4	706.0411.164	800	22.0	3/8	1/4	36.0	24.0	22	70
RS-3.8/1.2	706.0411.168	800	22.0	3/8	1/2	41.0	29.0	27	95
RS-3.8/3.4	706.0411.170	800	22.0	3/8	3/4	44.0	32.0	36	185
RS-1.2/3.8	706.0411.226	800	26.0	1/2	3/8	36.0	22.0	27	100
RS-1.2/3.4	706.0411.232	800	26.0	1/2	3/4	46.0	32.0	36	186
RS-1.2/1.1	706.0411.236	630	26.0	1/2	1	49.0	35.0	41	220
RS-1.2/5.4	706.0411.237	420	26.0	1/2	1 1/4	53.0	39.0	55	487
RS-3.4/1.2	706.0411.288	800	32.0	3/4	1/2	41.0	25.0	32	145
RS-3.4/1.1	706.0411.296	630	32.0	3/4	1	51.0	35.0	41	240
RS-3.4/5.4	706.0411.297	420	32.0	3/4	1 1/4	55.0	39.0	55	525
RS-3.4/3.2	706.0411.298	420	32.0	3/4	1 1/2	57.0	41.0	60	620
RS-1.1/3.4	706.0411.412	630	39.0	1	3/4	47.0	29.0	41	275
RS-1.1/5.4	706.0411.416	420	39.0	1	1 1/4	57.0	39.0	55	520
RS-1.1/3.2	706.0411.417	420	39.0	1	1 1/2	59.0	41.0	60	600
RS-5.4/1.1	706.0411.487	420	49.0	1 1/4	1	52.0	32.0	50	158
RS-5.4/3.2	706.0411.489	420	49.0	1 1/4	1 1/2	60.0	40.0	60	640
RS-3.2/5.4	706.0411.514	420	55.0	1 1/2	1 1/4	58.0	36.0	55	535

Gewinde-Reduzierstutzen

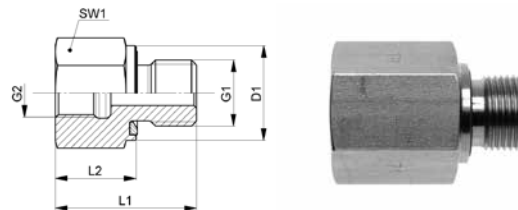
Abdichtung Form E nach DIN 3852-11

Reducing adaptors

sealing form E acc. DIN 3852-11

Racores de reducción roscados

junta forma E según DIN 3852-11

RS...WD


Type -G1 /G2	Mat.-Nr.	PN	D1	G1	G2	L1	L2	SW1	g/Stk
G1=Rohrgewinde (zylindrisch)				G1=BSP thread (straight)				G1=Rosca de conexión (cilíndrica)	
G2=Rohrgewinde (zylindrisch)				G2=BSP thread (straight)				G2=Rosca de conexión (cilíndrica)	
RS-1.8/1.4 WD	708.0416.044	800	14.0	1/8	1/4	31.0	23.0	19	30
RS-1.8/3.8 WD	708.0416.046	800	14.0	1/8	3/8	32.0	24.0	24	65
RS-1.4/1.8 WD	708.0416.102	800	19.0	1/4	1/8	28.0	16.0	19	38
RS-1.4/3.8 WD	708.0416.106	800	19.0	1/4	3/8	36.0	24.0	24	68
RS-1.4/1.2 WD	708.0416.108	800	19.0	1/4	1/2	40.0	28.0	27	80
RS-1.4/3.4 WD	708.0416.110	800	19.0	1/4	3/4	43.0	31.0	36	175
RS-3.8/1.4 WD	708.0416.164	800	22.0	3/8	1/4	36.0	24.0	22	70
RS-3.8/1.2 WD	708.0416.168	800	22.0	3/8	1/2	41.0	29.0	27	95
RS-3.8/3.4 WD	708.0416.170	800	22.0	3/8	3/4	44.0	32.0	36	185
RS-1.2/3.8 WD	708.0416.226	800	27.0	1/2	3/8	36.0	22.0	27	100
RS-1.2/3.4 WD	708.0416.232	800	27.0	1/2	3/4	46.0	32.0	36	186
RS-1.2/1.1 WD	708.0416.236	630	27.0	1/2	1	49.0	35.0	41	220
RS-1.2/5.4 WD	708.0416.237	420	27.0	1/2	1 1/4	53.0	39.0	55	487
RS-3.4/1.2 WD	708.0416.288	800	32.0	3/4	1/2	41.0	25.0	32	145
RS-3.4/1.1 WD	708.0416.296	630	32.0	3/4	1	51.0	35.0	41	240
RS-3.4/5.4 WD	708.0416.297	420	32.0	3/4	1 1/4	55.0	39.0	55	525
RS-3.4/3.2 WD	708.0416.298	420	32.0	3/4	1 1/2	57.0	41.0	60	620
RS-1.1/3.4 WD	708.0416.412	630	40.0	1	3/4	47.0	29.0	41	275
RS-1.1/5.4 WD	708.0416.416	420	40.0	1	1 1/4	57.0	39.0	55	520
RS-1.1/3.2 WD	708.0416.417	420	40.0	1	1 1/2	59.0	41.0	60	600
RS-5.4/1.1 WD	708.0416.487	420	50.0	1 1/4	1	52.0	32.0	50	458
RS-5.4/3.2 WD	708.0416.489	420	50.0	1 1/4	1 1/2	60.0	40.0	60	640
RS-3.2/5.4 WD	708.0416.514	420	55.0	1 1/2	1 1/4	58.0	36.0	55	535

Verschlußschrauben

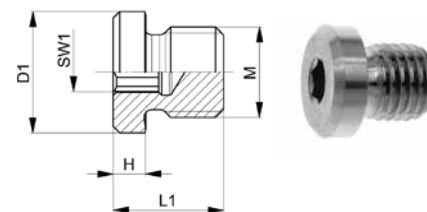
mit Innensechskant, DIN 908, Abdichtung Form B nach DIN 3852-2

Locking screws

with internal hexagon, DIN 908, sealing form B acc. DIN 3852-2

Tornillos de cierre

con hexágono interior, DIN 908, junta forma B según DIN 3852-2



VSI-..M

Type -M	Mat.-Nr.	PN	D1	M	H	L1	SW1	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)			M=rosca métrica (cilíndrica)			
VSI-M 10x1,0	706.0723.150	800	14.0	10x1.0	4.0	12.0	5	6
VSI-M 12x1,5	706.0723.195	800	17.0	12x1.5	5.0	17.0	6	12
VSI-M 14x1,5	706.0723.225	800	19.0	14x1.5	5.0	17.0	6	20
VSI-M 16x1,5	706.0723.265	800	21.0	16x1.5	5.0	17.0	8	22
VSI-M 18x1,5	706.0723.305	800	23.0	18x1.5	5.0	17.0	8	32
VSI-M 20x1,5	706.0723.345	800	25.0	20x1.5	5.0	19.0	10	44
VSI-M 22x1,5	706.0723.375	800	27.0	22x1.5	5.0	19.0	10	50
VSI-M 26x1,5	706.0723.435	800	31.0	26x1.5	5.0	21.0	12	80
VSI-M 27x2,0	706.0723.400	800	32.0	27x2.0	5.0	21.0	12	80
VSI-M 33x2,0	706.0723.510	630	39.0	33x2.0	6.5	22.5	17	138
VSI-M 42x2,0	706.0723.642	420	49.0	42x2.0	6.5	22.5	22	208
VSI-M 48x2,0	706.0723.748	420	55.0	48x2.0	6.5	22.5	24	210

Verschlußschrauben

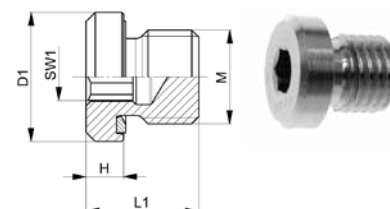
mit Innensechskant, DIN 908, Abdichtung Form E nach DIN 3852-11

Locking screws

with internal hexagon, DIN 908, sealing form E acc. DIN 3852-11

Tornillos de cierre

con hexágono interior, DIN 908, junta forma E según DIN 3852-11



VSI-..MWD

Type -M	Mat.-Nr.	PN	D1	M	H	L1	SW1	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)			M=rosca métrica (cilíndrica)			
VSI-M 10x1,0 WD	708.0724.150	800	14.0	10x1.0	4.0	12.0	5	6
VSI-M 12x1,5 WD	708.0724.195	800	17.0	12x1.5	5.0	17.0	6	12
VSI-M 14x1,5 WD	708.0724.225	800	19.0	14x1.5	5.0	17.0	6	20
VSI-M 16x1,5 WD	708.0724.265	800	22.0	16x1.5	5.0	17.0	8	22
VSI-M 18x1,5 WD	708.0724.305	800	24.0	18x1.5	5.0	17.0	8	32
VSI-M 20x1,5 WD	708.0724.345	800	26.0	20x1.5	5.0	19.0	10	44
VSI-M 22x1,5 WD	708.0724.375	800	27.0	22x1.5	5.0	19.0	10	50
VSI-M 26x1,5 WD	708.0724.435	800	32.0	26x1.5	5.0	21.0	12	80
VSI-M 27x2,0 WD	708.0724.400	630	32.0	27x2.0	5.0	21.0	12	80
VSI-M 33x2,0 WD	708.0724.510	630	40.0	33x2.0	6.5	22.5	17	138
VSI-M 42x2,0 WD	708.0724.642	420	50.0	42x2.0	6.5	22.5	22	208
VSI-M 48x2,0 WD	708.0724.748	420	55.0	48x2.0	6.5	22.5	24	210

Verschlußschrauben

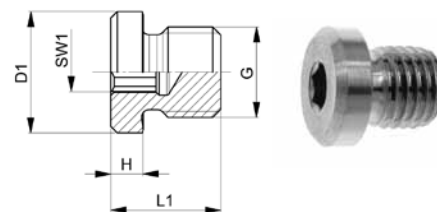
mit Innensechskant, DIN 908, Abdichtung Form B nach DIN 3852-2

Locking screws

with internal hexagon, DIN 908, sealing form B acc. DIN 3852-2

Tornillos de cierre

con hexágono interior, DIN 908, junta forma B según DIN 3852-2



VSI-..R

Type -G	Mat.-Nr.	PN	D1	G	H	L1	SW1	g/Stk
G=Rohrgewinde (zylindrisch)	G=BSP thread (straight)			G=rosca de conexión (cilíndrica)				
VSI-R1.8	706.0721.020	800	14.0	1/8	4.0	12.0	5	6
VSI-R1.4	706.0721.040	800	18.0	1/4	5.0	17.0	6	18
VSI-R3.8	706.0721.060	800	22.0	3/8	5.0	17.0	8	26
VSI-R1.2	706.0721.080	800	26.0	1/2	5.0	19.0	10	44
VSI-R3.4	706.0721.120	800	32.0	3/4	5.0	21.0	12	76
VSI-R1.1	706.0721.160	630	39.0	1	6.5	22.5	17	126
VSI-R5.4	706.0721.180	420	49.0	1 1/4	6.5	22.5	22	192
VSI-R3.2	706.0721.200	420	55.0	1 1/2	6.5	22.5	24	268

Verschlußschrauben

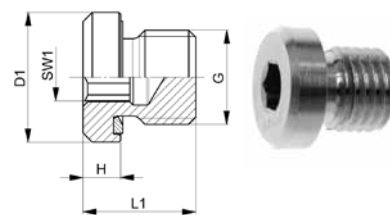
mit Innensechskant, DIN 908, Abdichtung Form E nach DIN 3852-11

Locking screws

with internal hexagon, DIN 908, sealing form E acc. DIN 3852-11

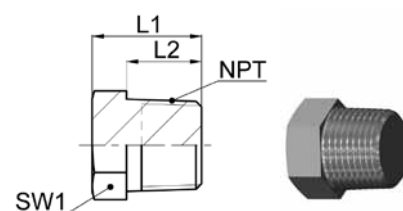
Tornillos de cierre

con hexágono interior, DIN 908, junta forma E según DIN 3852-11



VSI-..RWD

Type -G	Mat.-Nr.	PN	D1	G	H	L1	SW1	g/Stk
G=Rohrgewinde (zylindrisch)	G=BSP thread (straight)			G=rosca de conexión (cilíndrica)				
VSI-R1.8 WD	708.0722.020	800	14.0	1/8	4.0	12.0	5	6
VSI-R1.4 WD	708.0722.040	800	19.0	1/4	5.0	17.0	6	16
VSI-R3.8 WD	708.0722.060	800	22.0	3/8	5.0	17.0	8	29
VSI-R1.2 WD	708.0722.080	800	27.0	1/2	5.0	19.0	10	42
VSI-R3.4 WD	708.0722.120	800	32.0	3/4	5.0	21.0	12	76
VSI-R1.1 WD	708.0722.160	630	40.0	1	6.5	22.5	17	120
VSI-R5.4 WD	708.0722.180	420	50.0	1 1/4	6.5	22.5	22	186
VSI-R3.2 WD	708.0722.200	420	55.0	1 1/2	6.5	22.5	24	256

Verschlußstopfen 6kt
Hex plug
Tapón de cierre
VSS-..NPT


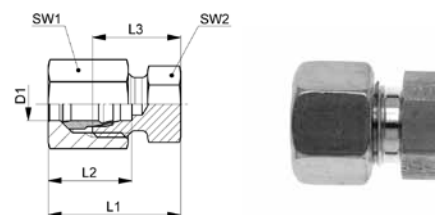
Type -NPT	Mat.-Nr.	SW1	L1	L2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered adaptor thread NPT		NPT=rosca de conexión cónica NPT	
VSS-1.8NPT	706.0720.020.30	12	16.0	10.0	10
VSS-1.4NPT	706.0720.040.30	14	22.5	15.0	25
VSS-3.8NPT	706.0720.060.30	19	23.0	15.0	45
VSS-1.2NPT	706.0720.080.30	22	27.0	20.0	75
VSS-3.4NPT	706.0720.120.30	27	27.0	20.0	115
VSS-1.1NPT	706.0720.160.30	36	33.0	25.0	230

Verschlußverschraubungen

Caps

Racores de cierre

VSA-..L/S



Type -D1	Mat.-Nr.	PN	L1	L2	L3	SW1	SW2	g/Stk
VSA-06L	708.1205.060.20	500	24.0	15.0	16.0	14	12	22
VSA-08L	708.1205.080.20	500	24.0	15.0	16.0	17	14	30
VSA-10L	708.1205.100.20	500	27.0	15.0	19.0	19	17	38
VSA-12L	708.1205.120.20	500	27.0	15.0	19.0	22	19	50
VSA-15L	708.1205.150.20	500	30.0	15.0	22.0	27	24	84
VSA-18L	708.1205.180.20	500	31.0	17.0	22.0	32	27	124
VSA-22L	708.1205.220.20	250	35.0	17.0	26.0	36	32	166
VSA-28L	708.1205.280.20	250	35.0	17.0	26.0	41	41	238
VSA-35L	708.1205.350.20	250	41.0	22.0	30.0	50	46	356
VSA-42L	708.1205.420.20	250	42.0	23.0	30.0	60	55	556
VSA-06S	708.1205.060.30	800	26.0	15.0	18.0	17	14	36
VSA-08S	708.1205.080.30	800	28.0	15.0	20.0	19	17	42
VSA-10S	708.1205.100.30	800	28.0	16.0	20.0	22	19	64
VSA-12S	708.1205.120.30	630	29.0	17.0	20.0	24	22	78
VSA-14S	708.1205.140.30	630	32.0	16.0	24.0	27	24	118
VSA-16S	708.1205.160.30	630	34.0	19.0	24.0	30	27	142
VSA-20S	708.1205.200.30	420	39.0	22.0	28.0	36	32	236
VSA-25S	708.1205.250.30	420	42.0	24.0	30.0	46	41	448
VSA-30S	708.1205.300.30	420	47.0	27.0	34.0	50	46	540
VSA-38S	708.1205.380.30	420	51.0	31.0	36.0	60	55	870

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

DIN EN ISO 8434-1

Verschlußstopfen

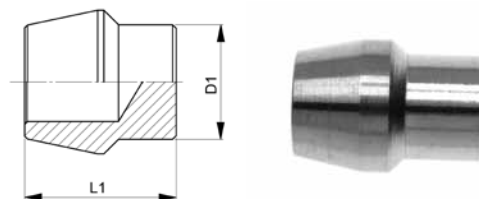
metallisch dichtend

Blanking plugs

metal-metal sealing

Tapónes

cierre metal/metal

VOE-..L/S


Type -D1	Mat.-Nr.	PN	L1	g/Stk
VOE-06L/S	706.0033.060.13	630	17.5	11
VOE-08L/S	706.0033.080.13	630	18.5	13
VOE-10L/S	706.0033.100.13	630	19.5	17
VOE-12L/S	706.0033.120.13	630	19.5	22
VOE-15L	706.0033.150.20	400	19.5	24
VOE-18L	706.0033.180.20	400	20.0	31
VOE-22L	706.0033.220.20	250	20.5	52
VOE-28L	706.0033.280.20	250	21.5	97
VOE-35L	706.0033.350.20	250	24.0	176
VOE-42L	706.0033.420.20	250	25.0	234
VOE-14S	706.0033.140.30	630	20.0	24
VOE-16S	706.0033.160.30	630	21.0	34
VOE-20S	706.0033.200.30	630	24.0	57
VOE-25S	706.0033.250.30	630	25.0	104
VOE-30S	706.0033.300.30	630	26.5	151
VOE-38S	706.0033.380.30	630	30.0	213

passend in 24°-Innenkonus
(Bohrungsform W DIN 3861)

fitting type 24° inside tapers
(bore type W DIN 3861)

encaja en cono interior de 24°
(forma de taladro W DIN 3861)

Verschlußstopfen

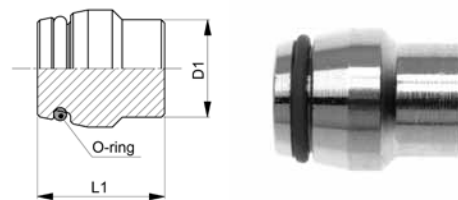
mit O-Ring

Blanking plugs

with O-ring

Tapón

con junta tórica

VME-..L/S


Type -D1	Mat.-Nr.	PN	L1	O-ring	g/Stk
VME-06L/S	708.0020.060.13	800	17.5	4.0x1.5	14
VME-08L/S	708.0020.080.13	800	18.5	6.0x1.5	17
VME-10L/S	708.0020.100.13	800	19.5	7.5x1.5	21
VME-12L/S	708.0020.120.13	630	19.5	9.0x1.5	25
VME-15L	708.0020.150.20	400	19.5	12.0x2.0	35
VME-18L	708.0020.180.20	400	20.0	15.0x2.0	45
VME-22L	708.0020.220.20	250	20.5	20.0x2.0	67
VME-28L	708.0020.280.20	250	21.5	26.0x2.0	100
VME-35L	708.0020.350.20	250	23.5	32.0x2.5	196
VME-42L	708.0020.420.20	250	25.0	38.0x2.5	257
VME-14S	708.0020.140.30	630	20.0	10.0x2.0	27
VME-16S	708.0020.160.30	630	21.0	12.0x2.0	37
VME-20S	708.0020.200.30	630	24.0	16.3x2.4	62
VME-25S	708.0020.250.30	420	25.0	20.3x2.4	108
VME-30S	708.0020.300.30	420	26.5	25.3x2.4	160
VME-38S	708.0020.380.30	420	30.0	33.3x2.4	231

passend in 24°-Innenkonus
(Bohrungsform W DIN 3861)

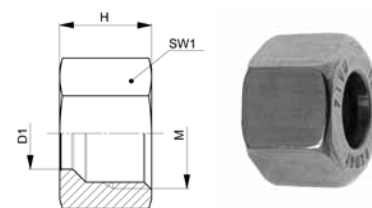
fitting type 24° inside tapers
(bore type W DIN 3861)

encaja en cono interior de 24°
(forma de taladro W DIN 3861)

Überwurfmuttern

Nuts

Tuercas de unión



UEM-..L/S

Type -D1	Mat.-Nr.	PN	M	H	SW1	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)		M=rosca métrica (cilíndrica)		
UEM-04LL	706.0200.040.10	100	08x1.0	11.0	10	4
UEM-06LL	706.0200.060.10	100	10x1.0	11.5	12	6
UEM-08LL	706.0200.080.10	100	12x1.0	12.0	14	7
UEM-06L	706.0200.060.20	500	12x1.5	14.5	14	10
UEM-08L	706.0200.080.20	500	14x1.5	14.5	17	15
UEM-10L	706.0200.100.20	500	16x1.5	15.5	19	19
UEM-12L	706.0200.120.20	500	18x1.5	15.5	22	24
UEM-15L	706.0200.150.20	500	22x1.5	17.0	27	41
UEM-18L	706.0200.180.20	500	26x1.5	18.0	32	62
UEM-22L	706.0200.220.20	250	30x2.0	20.0	36	81
UEM-28L	706.0200.280.20	250	36x2.0	21.0	41	91
UEM-35L	706.0200.350.20	250	45x2.0	24.0	50	142
UEM-42L	706.0200.420.20	250	52x2.0	24.0	60	220
UEM-06S	706.0200.060.30	800	14x1.5	16.5	17	16
UEM-08S	706.0200.080.30	800	16x1.5	16.5	19	19
UEM-10S	706.0200.100.30	800	18x1.5	17.5	22	29
UEM-12S	706.0200.120.30	630	20x1.5	17.5	24	34
UEM-14S	706.0200.140.30	630	22x1.5	20.5	27	50
UEM-16S	706.0200.160.30	630	24x1.5	20.5	30	64
UEM-20S	706.0200.200.30	420	30x2.0	24.0	36	102
UEM-25S	706.0200.250.30	420	36x2.0	27.0	46	210
UEM-30S	706.0200.300.30	420	42x2.0	29.0	50	228
UEM-38S	706.0200.380.30	420	52x2.0	32.5	60	336

Überwurfmuttern auch innen versilbert erhältlich. Nuts also available inside silver-plated.

Tuercas de unión disponibles también con interior plateado

DIN EN ISO 8434-1

Schneidringe

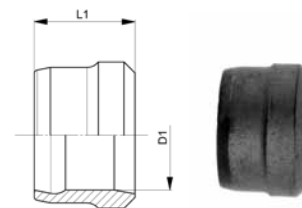
DIN 3861

Cutting rings

DIN 3861

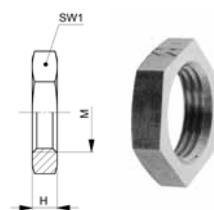
Anillos cortantes

DIN 3861


SR-..L/S

Type -D1	Mat.-Nr.	PN	L1	g/Stk
SR-06L/S	706.0021.060.13	800	9.0	2
SR-08L/S	706.0021.080.13	800	9.0	2
SR-10L/S	706.0021.100.13	800	10.0	3
SR-12L/S	706.0021.120.13	630	9.5	3
SR-04LL	706.0021.040.10	100	4.5	1
SR-06LL	706.0021.060.10	100	5.5	1
SR-08LL	706.0021.080.10	100	5.5	1
SR-15L	706.0021.150.20	400	9.5	4
SR-18L	706.0021.180.20	400	9.5	5
SR-22L	706.0021.220.20	250	10.5	6
SR-28L	706.0021.280.20	250	11.0	8
SR-35L	706.0021.350.20	250	13.0	17
SR-42L	706.0021.420.20	250	13.5	21
SR-14S	706.0021.140.30	630	10.0	4
SR-16S	706.0021.160.30	630	9.5	4
SR-20S	706.0021.200.30	420	12.5	9
SR-25S	706.0021.250.30	420	12.5	11
SR-30S	706.0021.300.30	420	13.0	15
SR-38S	706.0021.380.30	420	13.0	19

DIN EN ISO 8434-1

Gegenmuttern
Conter nuts
Contratuercas

KM-..L/S

Type -D1	Mat.-Nr.	M	H	SW1	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)		M=rosca métrica (cilindrica)	
KM-06S/08L	706.0063.225.13	14x1.5	6.0	19	7
KM-08S/10L	706.0063.265.13	16x1.5	6.0	22	10
KM-10S/12L	706.0063.305.13	18x1.5	6.0	24	12
KM-14S/15L	706.0063.375.13	22x1.5	7.0	30	24
KM-20S/22L	706.0063.470.13	30x2.0	8.0	41	52
KM-25S/28L	706.0063.560.13	36x2.0	9.0	46	64
KM-38S/42L	706.0063.652.13	52x2.0	10.0	65	130
KM-06L	706.0063.195.20	12x1.5	6.0	17	6
KM-18L	706.0063.435.20	26x1.5	8.0	36	36
KM-35L	706.0063.745.20	45x2.0	9.0	55	78
KM-12S	706.0063.345.30	20x1.5	7.0	27	21
KM-16S	706.0063.405.30	24x1.5	7.0	32	39
KM-30S	706.0063.642.30	42x2.0	9.0	50	78

DIN EN ISO 8434-1

Verstärkungshülsen

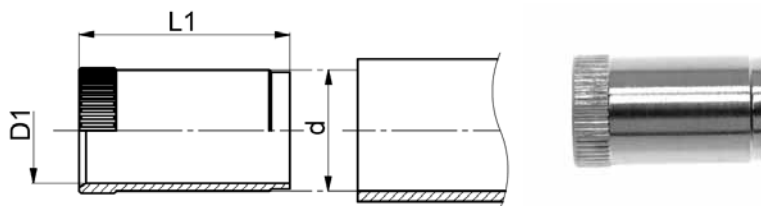
für dünnwandige Rohre

Reinforcing sleeves

for thin-walled tubes

Manguitos de refuerzo

para tubos de pared delgada

VHS


Type -d	Mat.-Nr.	D1	L1	g/Stk
VHS-04	706.0030.059	2.5	15.5	1
VHS-05	706.0030.056	3.5	15.5	1
VHS-06	706.0030.080	4.5	15.5	2
VHS-07	706.0030.105	5.5	17.0	2
VHS-08	706.0030.103	6.5	17.0	2
VHS-09	706.0030.122	7.5	17.0	2
VHS-10	706.0030.121	8.5	17.0	2
VHS-11	706.0030.144	9.5	18.0	3
VHS-12	706.0030.154	10.0	18.0	4
VHS-13	706.0030.153	11.5	18.0	4
VHS-14	706.0030.165	12.0	18.0	5
VHS-15	706.0030.181	13.0	18.0	5
VHS-16	706.0030.185	14.0	22.0	6
VHS-17	706.0030.207	15.0	22.0	7
VHS-18	706.0030.206	16.0	22.0	8
VHS-19	706.0030.225	17.0	18.0	8
VHS-20	706.0030.224	18.0	18.0	9
VHS-22	706.0030.252	20.0	24.0	10
VHS-24	706.0030.285	22.0	18.0	11
VHS-25	706.0030.284	23.0	18.0	11
VHS-31	706.0030.355	28.5	18.0	18
VHS-33	706.0030.354	30.0	23.0	21
VHS-38	706.0030.996	35.5	24.0	26

Dichtkantenringe

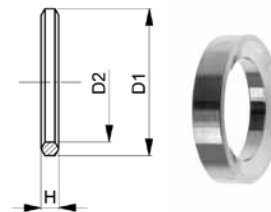
für Außengewinde von Schwenkverschraubungen

Seal edge rings

for external threads of Banjo couplings

Anillos con borde de obturación

para roscas exteriores de racores orientables



EDKR-..M/R

Type -M	Mat.-Nr.	D1	D2	M	H	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)		M=rosca métrica (cilíndrica)		
EDKR-M 10/R1.8	706.0026.150	14.0	10.0	10x1.0	2.5	1
EDKR-M 12x1,5	706.0026.195	17.0	12.0	12x1.5	2.5	1
EDKR-M 14x1,5	706.0026.225	19.0	14.0	14x1.5	3.0	2
EDKR-M 16x1,5	706.0026.265	21.0	16.0	16x1.5	3.0	2
EDKR-M 18x1,5	706.0026.305	23.0	18.0	18x1.5	3.0	3
EDKR-M 20x1,5	706.0026.345	25.0	20.0	20x1.5	3.0	3
EDKR-M 22x1,5	706.0026.375	27.0	22.0	22x1.5	4.5	5
EDKR-M 26x1,5	706.0026.435	31.0	26.0	26x1.5	3.5	4
EDKR-M 27/R3.4	706.0026.440	32.0	27.0	27x2.0	3.5	5
EDKR-M 33/R1.1	706.0026.510	39.0	33.5	33x2.0	3.5	6
EDKR-M 42/R5.4	706.0026.642	49.0	42.0	42x2.0	3.5	9
EDKR-M 48/R3.2	706.0026.748	55.0	48.0	48x2.0	7.5	11

Type -G	Mat.-Nr.	D1	D2	G	H	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)		G=rosca de conexión (cilíndrica)		
EDKR-M 10/R1.8	706.0026.150	14.0	10.0	1/8	2.5	1
EDKR-R1.4	706.0025.040	18.0	18.0	1/4	3.0	2
EDKR-R3.8	706.0025.060	22.0	22.0	3/8	3.0	3
EDKR-R1.2	706.0025.080	26.0	21.0	1/2	5.5	5
EDKR-M 27/R3.4	706.0026.440	32.0	27.0	3/4	3.5	5
EDKR-M 33/R1.1	706.0026.510	39.0	33.5	1	3.5	6
EDKR-M 42/R5.4	706.0026.642	49.0	42.0	1 1/4	3.5	9
EDKR-M 48/R3.2	706.0026.748	55.0	48.0	1 1/2	7.5	11

M/G für Außengewinde ISO 228/
DIN 13

M/G for external threads ISO 228/
DIN 13

M/G para roscas exteriores ISO 228/
DIN 13

Dichtkantenringe

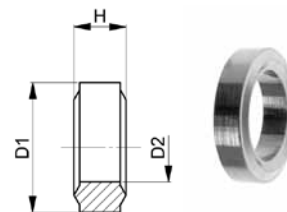
für Innengewinde für Manometer-Verschraubungen

Seal edge rings

for internal threads for manometer fittings

Anillos con borde de obturación

para roscas interiores de racores manométricos


DKR-..M/R

Type -M	Mat.-Nr.	D1	D2	M	H	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (straight)		M=rosca métrica (cilíndrica)		
DKR-M 20x1,5	706.0024.345	17.5	12.0	20x1.5	5.0	2

Type -G	Mat.-Nr.	D1	D2	G	H	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (straight)		G=rosca de conexión (cilíndrica)		
DKR-R 1.4	706.0023.040	11.5	6.0	1/4	4.5	1
DKR-R 1.2	706.0023.080	18.5	12.0	1/2	5.0	4

M/G für Innengewinde DIN-ISO 228/
DIN 13

M/G for internal threads DIN-ISO 228/
DIN 13

M/G para roscas interiores DIN-ISO 228/
DIN 13

Dichtringe

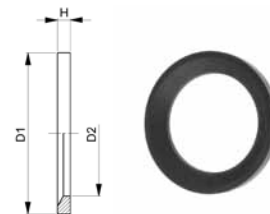
Material: FKM

Seal-rings

Material: FKM

juntas anulares

Material: FKM



VDR-..M/R

Type -G / M	Mat.-Nr.	D1	D2	G	M	H	g/Stk
G=Rohrgewinde (zylindrisch)				G=BSP thread (straight)		G=rosca de conexión (cilíndrica)	
M=metrisches Gewinde (zylindrisch)				M=metric thread (straight)		M=rosca métrica (cilíndrica)	
VDR-R3.8	XNN.62381.4715	19.0	14.5	3/8		1.5	1
VDR-R1.2	XNN.62381.8515	24.0	18.5	1/2		1.5	1
VDR-M 12x1,5	XNN.62380.9815	14.5	10.0		12x1.5	1.5	1
VDR-M 16x1,5	XNN.62381.3815	19.0	14.0		16x1.5	1.5	1
VDR-M 18x1,5	XNN.62381.5715	21.0	15.5		18x1.5	1.5	1
VDR-M 20x1,5	XNN.62381.7815	23.0	18.0		20x1.5	1.5	1
VDR-M 22x1,5	XNN.62381.9615	24.5	19.5		22x1.5	1.5	1
VDR-R1.8/M 10x1,0	XNN.62380.8410	12.0	8.5	1/8	10x1.0	1.0	1
VDR-R1.4/M 14x1,5	XNN.62381.1615	16.5	11.5	1/4	14x1.5	1.5	1
VDR-R3.4/M 26/27	XNN.62382.3915	29.0	24.0	3/4	27x2.0	1.5	1
VDR-R1.1/M 33x2,0	XNN.62382.9720	35.5	29.5	1	33x2.0	2.0	1
VDR-R5.4/M 42x2,0	XNN.62383.8820	46.0	39.0	1 1/4	42x2.0	2.0	1
VDR-R3.2/M 48x2,0	XNN.62384.4720	50.5	44.5	1 1/2	48x2.0	2.0	1

M/G Außengewinde

M/G external threads

Rosca exterior M/G

DIN 3869
DIN EN ISO 1179

O-Ringe

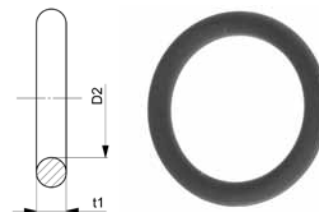
Material: FKM

O-rings

Material: FKM

Juntas tóricas

Material: FKM


VOR

Type -D1	Mat.-Nr.	D2 x t1	g/Stk
VOR-06	XNN.61380.403	4.0x1.5	1
VOR-08	XNN.61380.802	6.0x1.5	1
VOR-10	XNN.61380.753	7.5x1.5	1
VOR-12	XNN.61380.903	9.0x1.5	1
VOR-14	XNN.61381.006	10.0x2.0	1
VOR-15	XNN.61381.502	12.0x2.0	1
VOR-16	XNN.61381.206	12.0x2.0	1
VOR-18	XNN.61381.507	15.0x2.5	1
VOR-20	XNN.61381.634	16.3x2.4	1
VOR-22	XNN.61382.004	20.0x2.0	1
VOR-25	XNN.61382.034	20.3x2.4	1
VOR-28	XNN.61382.606	26.0x2.0	1
VOR-30	XNN.61382.534	25.3x2.4	1
VOR-35	XNN.61383.205	32.0x2.5	1
VOR-38	XNN.61383.333	33.3x2.4	1
VOR-42	XNN.61383.803	38.0x2.5	1