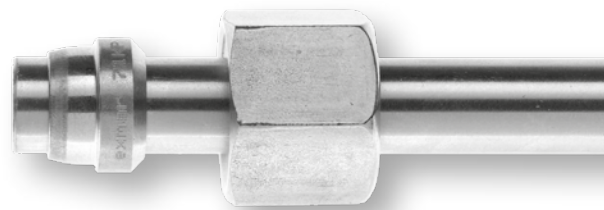
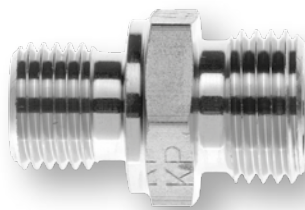


NC-Klemmring-
verschraubungen

NC clamping ring
fittings

Racores de anillo
de apriete NC



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**NC-Rohrverschraubungen
NC Tube fittings
Racores de conexión NC**

**NC-Einschraubverschraubungen
NC Male adaptor fittings
Racores para roscar NC**

Einstellbare L-Verschraubungen mit Dichtkegel
Adjustable L fittings with taper
Racores L ajustables con junta cónica

20.42



NC-ELKO

**NC-Schwenkverschraubungen
NC Banjo fittings
Racores orientables NC**

Gerade Verschraubungen
Straight fittings
Racores rectos

20.5



Gerade Einschraubverschraubungen
Straight male adaptor fittings
Racores para roscar rectos

20.11-20.24



NC-GV

NC-GEV

Winkelverschraubungen
Elbow fittings
Racores codo

20.6



Winkel-Einschraubverschraubungen
Male adaptor elbow fittings
Racores para roscar en codo

20.25-20.30



Winkel-Schwenkverschraubungen
Banjo elbow fittings
Racores orientables angulares

20.43-20.46



NC-WV

NC-WEV

NC-ESWV

T-Verschraubungen
T fittings
Racores T

20.7



T-Einschraubverschraubungen
Male adaptor T fittings
Racores para roscar T

20.31-20.33



**NC-Aufschraub-/Manometerverschr.
NC Female adaptors/Manometer fittings
Racores rectos/para manómetro NC**

NC-TV

NC-TEV

Kreuz-Verschraubungen
Cross fittings
Racores en cruz

20.8



L-Einschraubverschraubungen
Male adaptor L fittings
Racores para roscar L

20.34-20.36



Gerade Aufschraubverschraubungen
Straight female adaptor fittings
Racores atornillables rectos

20.47-20.49



NC-KV

NC-LEV

NC-GAV

Gerade Schottverschraubungen
Bulkhead fittings
Racores pasatabiques rectos

20.9



**NC-Einstellbare Verschraubungen
NC Adjustable fittings
Racores ajustables NC**

Manometer-Anschlussverschraubungen
Manometer fittings
Racores para manómetro

20.50-20.51



NC-GSV

NC-MAV

Winkel-Schottverschraubungen
Bulkhead elbow fittings
Racores pasatabiques a codo

20.10



Einstellbare Winkelverschraubungen
Adjustable elbow fittings
Racores angulares ajustables

20.37-20.40



Gerade Messverschraubungen
Straight fittings with test gauge
Racores de medición rectos

20.52



NC-WSV

NC-EWKO/NC-WEE

NC-EMV-GV

Einstellbare T-Verschraubungen mit Dichtkegel
Adjustable T fittings with taper
Racores T ajustables con junta cónica

20.41



NC-ETKO

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**NC-Reduzierschraubungen
NC Reducing fittings
Racores de reducción NC**

**NC-Einzelteile
NC Single parts
Componentes NC**

20.53-20.56
Reduzierschraubungen mit Dichtkegel
Reducing fittings with taper and O-ring
Racores de reducción con junta cónica y junta tórica



NC-GRKO

20.57-20.58
Gerade Reduzierschraubungen
Straight reducing fittings
Racores de reducción rectos



NC-GR

20.59
T-Reduzierschraubungen
Reducing T fittings
Racores de reducción T



NC-TR

**NC-Anschweißschraubungen
NC Weldable fittings
Racores para soldar NC**

20.60
Gerade Anschweißschraubungen
Straight weld-on fittings
Racores para soldar rectos



NC-GAS

20.61
Winkelanschweißschraubungen
Elbow weld-on fittings
Racores para soldar angulares



NC-WAS

20.62
Einschweiß-Schottverschraubungen
Weld-in bulkhead fittings
Racores de paso de mamparo para soldar



NC-ESV

20.63
Verschlussverschraubungen
Caps
Racores de cierre



NC-VSA

20.64
NC-Überwurfmutter
NC nuts
Tuercas de unión



NC-UEM

20.65
NC-Klemmringe
NC clamping rings
Anillos de apriete NC



NC-R

Eigenschaften, Besonderheiten

- angelehnt an ISO 8434-1/DIN 2353
- Baureihen L und S
- korrosionsbeständig
- große Sortimentsvielfalt
- Überwurfmutter innen versilbert

Characteristics, specialities

- based on ISO 8434-1/DIN 2353
- ranges L and S
- corrosion resistant
- extensive product range
- nuts silver-plated inside

Características, particularidades

- similar a ISO 8434-1/DIN 2353
- series L y S
- resistencia a la corrosión
- amplio surtido
- tuercas de unión interior plateado

Funktionsprinzip

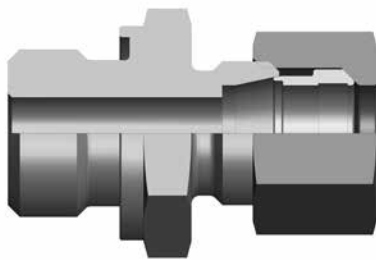
Die Abkürzung **NC** verweist auf die Eigenschaften der Verschraubung: **Non-Cutting**, **Non-Corrosive** = nicht schneidend, nicht rostend.

Operating principle

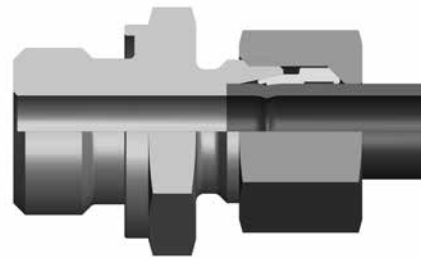
The abbreviation **NC** stands for the characteristics of the fittings: **Non-Cutting**, **Non-Corrosive**.

Principio de funcionamiento

La abreviatura **NC** se refiere a las características de la rosca: **Non-Cutting**, **Non-Corrosive** = no cortante, no oxidable.



Vor der Montage
Before assembly
Antes del montaje



Nach der Montage
After assembly
Después del montaje

Werkstoff

Edelstahl 1.4571,
Legierung X 6 CrNiMoTi 17 12 2,
≈ AISI 316 Ti.
Andere hochwertige Werkstoffqualitäten
(Hastelloy®, Monel®, Titan, etc.) sind möglich.

Material

Stainless steel 1.4571,
alloy X 6 CrNiMoTi 17 12 2,
≈ AISI 316 Ti.
Other high quality materials (Hastelloy®,
Monel®, Titan, etc.) also available.

Materiales

Acero inoxidable 1.4571,
aleación X 6 CrNiMoTi 17 12 2,
≈ AISI 316 Ti.
Posibilidad de otros materiales de calidad
(Hastelloy®, Monel®, titanio, etc.).

Nenndruck PN

bis 500 bar

Pressure nominal PN

up to 500 bar

Presión nominal PN

hasta 500 bar

**Druckbereiche für
NC-Klemmringverschraubungen**

Baureihe	Rohr	Nenndruck
L: leicht	6 - 18 mm	PN 315 (bar)
	22 mm	PN 160 (bar)
S: schwer	6 - 8 mm	PN 500 (bar)
	10 mm	PN 450 (bar)
	12 - 16 mm	PN 400 (bar)
	20 - 25 mm	PN 250 (bar)

**Pressure range for
NC Clamping ring fittings**

Serie	Tube	Pressure nom.
L: light	6 - 18 mm	PN 315 (bar)
	22 mm	PN 160 (bar)
S: heavy	6 - 8 mm	PN 500 (bar)
	10 mm	PN 450 (bar)
	12 - 16 mm	PN 400 (bar)
	20 - 25 mm	PN 250 (bar)

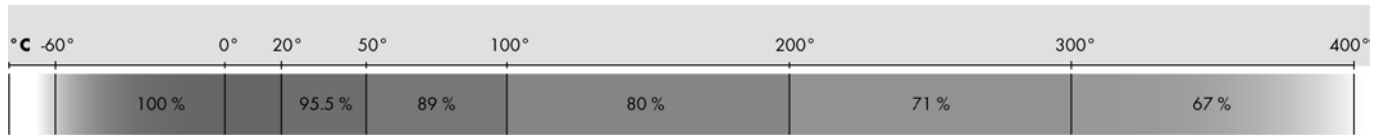
**Rangos de presión para
Racores de anillo de apriete NC**

Serie	Tubo	Presión nom.
L: ligera	6 - 18 mm	PN 315 (bar)
	22 mm	PN 160 (bar)
S: pesada	6 - 8 mm	PN 500 (bar)
	10 mm	PN 450 (bar)
	12 - 16 mm	PN 400 (bar)
	20 - 25 mm	PN 250 (bar)

**Druckauswertungsgrad
in % des PN**

**Pressure coefficient
in % of PN**

**Grado de valoración de presión
en % de la PN**



Temperaturbereich

-60°C bis +400°C
Achtung: Ausnahmen bilden weichgedichtete (Zusatz "WD") oder Dichtkegel-Verschraubungen (Zusatz "KO"), die nur in einem Bereich von -20°C bis +200°C eingesetzt werden können.

Temperature range

-60°C to +400°C
Attention: Excepted are FKM-sealed fittings (suppl. "WD") and fittings with taper (suppl. "KO"), which can be used from -20°C up to +200°C.

Rango de temperatura

-60°C hasta +400°C
Atención: La excepción son los racores con juntas blandas (código "WD") o de junta cónica (código "KO"), aptos solo para temperaturas de -20°C hasta +200°C.

Helium-Leckrate

mind. 10⁸ mbar • l/s bei fachgerechter Montage; siehe Kapitel a für Montageanleitung.

Leak rate with helium

10⁸ mbar • l/s min. when professionally assembled; see chapter a for installation instructions.

Tasa de fuga de helio

mín. 10⁸ mbar • l/s con montaje correcto; para las instrucciones de montaje, consulte el capítulo a.

Vakuum

bis 10⁻⁴ mbar, höhere Werte möglich

Vacuum

up to 10⁻⁴ mbar, higher values are possible

Vacío

hasta 10⁻⁴ mbar; posibilidad de valores superiores

Anzuschließende Rohre

Nahtlose gezogene Präzisionsrohre aus Edelstahl (DIN EN 10216-5/EN ISO 1127, Toleranzkl. D4/T4) mit sauberer, glatter Oberfläche oder Kunststoffrohre. Außendurchmesser innerhalb ± 0,1 mm; Ausnahme: Kunststoffrohre. Siehe auch Kapitel Rohre und Schläuche. Weitere Materialien auf Anfrage.

Tubes to use

Stainless steel seamless precision tubes (according to DIN EN 10216-5/EN ISO 1127 tolerance class D4/T4) with clean smooth surface or plastic tubes. Outside diameter of ± 0,1 mm; exception: plastic tubes. See also chapter tubes and hoses. Further materials on request.

Tubos para conectar

Tubos de precisión estirados sin costuras, de acero inoxidable (DIN EN 10216-5/EN ISO 1127, clase de tolerancia D4/T4) con superficie lisa limpia o tubos de plástico. Diámetro exterior con tolerancia de ± 0,1 mm; excepción: tubos de plástico. Véase también el capítulo Tubos y mangueras. Otros materiales bajo demanda.

Werkzeugnis

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

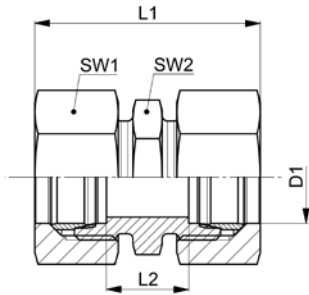
Material certificates

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).

Certificado 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).

Gerade Verschraubungen
Straight fittings
Racores rectos



NC-GV-..L/S

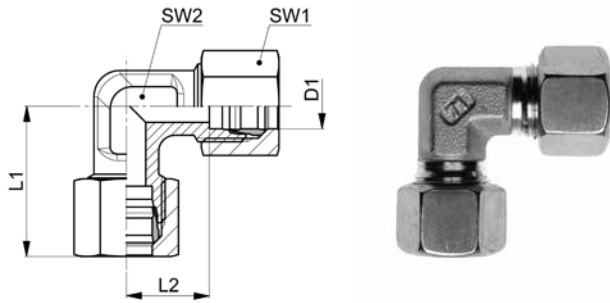
Type-D1	Mat.-Nr.	PN	L1	L2	SW1	SW2	g/Stk
NC-GV-06L	718.1020.060.20	315	42.0	10.0	14	12	41
NC-GV-08L	718.1020.080.20	315	43.0	11.0	17	14	56
NC-GV-10L	718.1020.100.20	315	48.0	13.0	19	17	74
NC-GV-12L	718.1020.120.20	315	48.0	14.0	22	19	95
NC-GV-15L	718.1020.150.20	315	52.0	16.0	27	24	154
NC-GV-18L	718.1020.180.20	315	51.0	16.0	32	27	223
NC-GV-22L	718.1020.220.20	160	60.0	20.0	36	32	293
NC-GV-06S	718.1020.060.30	500	48.0	16.0	17	14	72
NC-GV-08S	718.1020.080.30	500	50.0	18.0	19	17	92
NC-GV-10S	718.1020.100.30	450	55.0	17.0	22	19	122
NC-GV-12S	718.1020.120.30	400	58.0	19.0	24	22	148
NC-GV-14S	718.1020.140.30	400	64.0	22.0	27	24	207
NC-GV-16S	718.1020.160.30	400	66.0	21.0	30	27	250
NC-GV-20S	718.1020.200.30	250	76.0	23.0	36	32	403
NC-GV-25S	718.1020.250.30	250	83.0	26.0	46	41	749

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Winkelverschraubungen
Elbow fittings
Racores codo



NC-WV-..L/S

Type -D1	Mat.-Nr.	PN	L1	L2	SW1	SW2	g/Stk
NC-WV-06L	718.2000.060.20	315	28.0	12.0	14	12	48
NC-WV-08L	718.2000.080.20	315	30.0	14.0	17	12	67
NC-WV-10L	718.2000.100.20	315	32.5	15.0	19	14	85
NC-WV-12L	718.2000.120.20	315	34.0	17.0	22	17	113
NC-WV-15L	718.2000.150.20	315	39.0	21.0	27	19	189
NC-WV-18L	718.2000.180.20	315	41.0	23.5	32	24	289
NC-WV-22L	718.2000.220.20	160	47.5	27.5	36	27	367
NC-WV-06S	718.2000.060.30	500	32.0	16.0	17	12	83
NC-WV-08S	718.2000.080.30	500	33.0	17.0	19	14	95
NC-WV-10S	718.2000.100.30	450	36.5	17.5	22	17	128
NC-WV-12S	718.2000.120.30	400	41.0	21.5	24	17	159
NC-WV-14S	718.2000.140.30	400	43.0	22.0	27	19	210
NC-WV-16S	718.2000.160.30	400	47.0	24.5	30	24	319
NC-WV-20S	718.2000.200.30	250	53.0	26.5	36	27	410
NC-WV-25S	718.2000.250.30	250	58.5	30.0	46	36	776

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

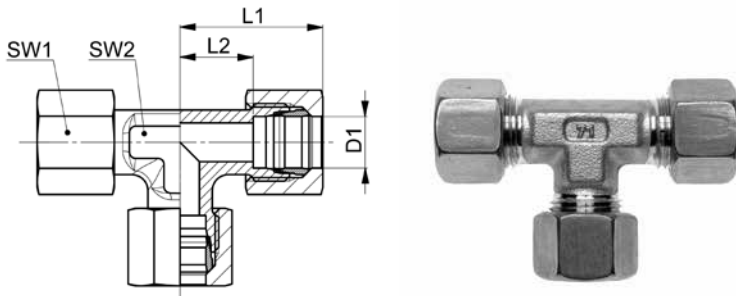
Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

T-Verschraubungen

T fittings

Racores T



NC-TV-..L/S

Type -D1	Mat.-Nr.	PN	L1	L2	SW1	SW2	g/Stk
NC-TV-06L	718.3000.060.20	315	28.0	12.0	14	12	71
NC-TV-08L	718.3000.080.20	315	30.0	14.0	17	12	85
NC-TV-10L	718.3000.100.20	315	32.5	15.0	19	14	118
NC-TV-12L	718.3000.120.20	315	34.0	17.0	22	17	157
NC-TV-15L	718.3000.150.20	315	39.0	21.0	27	19	240
NC-TV-18L	718.3000.180.20	315	41.0	23.5	32	24	381
NC-TV-22L	718.3000.220.20	160	47.5	27.5	36	27	468
NC-TV-06S	718.3000.060.30	500	32.0	16.0	17	12	116
NC-TV-08S	718.3000.080.30	500	33.0	17.0	19	14	134
NC-TV-10S	718.3000.100.30	450	36.5	17.5	22	17	190
NC-TV-12S	718.3000.120.30	400	41.0	21.5	24	17	227
NC-TV-14S	718.3000.140.30	400	43.0	22.0	27	19	300
NC-TV-16S	718.3000.160.30	400	47.0	24.5	30	24	426
NC-TV-20S	718.3000.200.30	250	53.0	26.5	36	27	590
NC-TV-25S	718.3000.250.30	250	58.5	30.0	46	36	1180

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

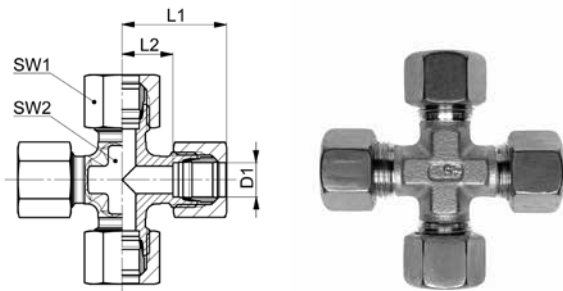
Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Kreuz-Verschraubungen

Cross fittings

Racores en cruz



NC-KV-..L/S

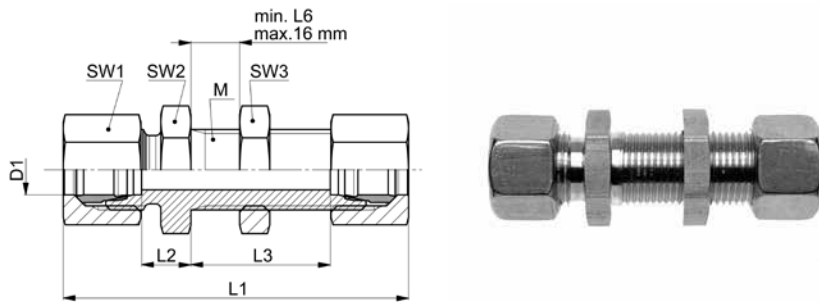
Type -D1	Mat.-Nr.	PN	L1	L2	SW1	SW2	g/Stk
NC-KV-06L	718.4000.060.20	315	28.0	12.0	14	12	80
NC-KV-08L	718.4000.080.20	315	30.0	14.0	17	12	109
NC-KV-10L	718.4000.100.20	315	32.0	15.0	19	14	158
NC-KV-12L	718.4000.120.20	315	33.5	17.0	22	17	185
NC-KV-15L	718.4000.150.20	315	38.0	21.0	27	19	338
NC-KV-18L	718.4000.180.20	315	40.5	23.5	32	24	445
NC-KV-22L	718.4000.220.20	160	47.0	27.5	36	27	600
NC-KV-06S	718.4000.060.30	500	32.0	16.0	17	12	140
NC-KV-08S	718.4000.080.30	500	33.0	17.0	19	14	175
NC-KV-10S	718.4000.100.30	450	36.0	17.5	22	17	235
NC-KV-12S	718.4000.120.30	400	40.5	21.5	24	17	315
NC-KV-14S	718.4000.140.30	400	42.5	22.0	27	19	385
NC-KV-16S	718.4000.160.30	400	46.0	24.5	30	24	500
NC-KV-20S	718.4000.200.30	250	51.5	26.5	36	27	857
NC-KV-25S	718.4000.250.30	250	57.0	30.0	46	36	1250

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Gerade Schottverschraubungen
Bulkhead fittings
Racores pasatabiques rectos



NC-GSV-..L/S

Type-D1	Mat.-Nr.	PN	M	L1	L2	L3	SW1	SW2	SW3	g/Stk
NC-GSV-06L	718.1500.060.20	315	12x1.5	66.0	7.0	27.0	14	17	17	72
NC-GSV-08L	718.1500.080.20	315	14x1.5	67.0	8.0	27.0	17	19	19	83
NC-GSV-10L	718.1500.100.20	315	16x1.5	72.0	10.0	28.0	19	22	22	125
NC-GSV-12L	718.1500.120.20	315	18x1.5	72.0	10.0	29.0	22	24	24	135
NC-GSV-15L	718.1500.150.20	315	22x1.5	77.0	12.0	31.0	27	27	30	230
NC-GSV-18L	718.1500.180.20	315	26x1.5	80.0	13.5	32.5	32	32	36	345
NC-GSV-22L	718.1500.220.20	160	30x2.0	90.0	16.5	34.5	36	36	41	435
NC-GSV-06S	718.1500.060.30	500	14x1.5	73.0	12.0	29.0	17	19	19	112
NC-GSV-08S	718.1500.080.30	500	16x1.5	74.0	13.0	29.0	19	22	22	132
NC-GSV-10S	718.1500.100.30	450	18x1.5	81.0	14.5	29.5	22	24	24	170
NC-GSV-12S	718.1500.120.30	400	20x1.5	83.0	14.5	30.5	24	27	27	215
NC-GSV-14S	718.1500.140.30	400	22x1.5	90.0	17.0	32.0	27	30	30	322
NC-GSV-16S	718.1500.160.30	400	24x1.5	91.0	16.5	31.5	30	32	32	345
NC-GSV-20S	718.1500.200.30	250	30x2.0	104.0	17.5	33.5	36	41	41	575
NC-GSV-25S	718.1500.250.30	250	36x2.0	112.0	20.0	35.0	46	46	46	949

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

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

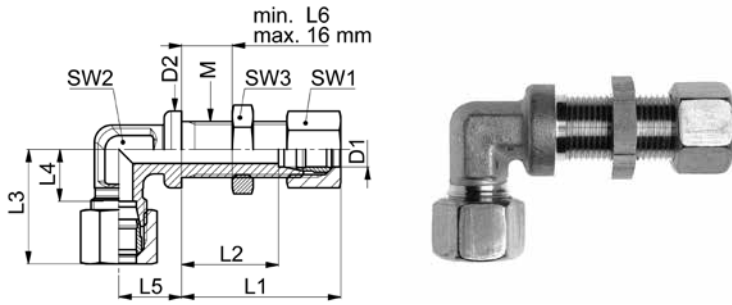
Sizes are approximate dimensions at tightened nut.

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

Las medidas son aproximadas con la tuerca de unión apretada.

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

Winkel-Schottverschraubungen
Bulkhead elbow fittings
Racores pasatabiques a codo



NC-WSV-..L/S

Type -D1	Mat.-Nr.	PN	D2	M	L1	L2	L3	L4	L5	SW1	SW2	SW3	g/Stk
NC-WSV-06L	718.2700.060.20	315	17.0	12x1.5	43.0	28.0	27.0	12.0	14.0	14	12	17	83
NC-WSV-08L	718.2700.080.20	315	19.0	14x1.5	43.0	30.0	29.0	14.0	17.0	17	12	19	92
NC-WSV-10L	718.2700.100.20	315	22.0	16x1.5	45.5	32.5	30.5	15.0	18.0	19	14	22	172
NC-WSV-12L	718.2700.120.20	315	24.0	18x1.5	46.0	34.0	32.0	17.0	20.0	22	17	24	215
NC-WSV-15L	718.2700.150.20	315	27.0	22x1.5	49.0	39.0	36.5	21.0	23.0	27	19	30	345
NC-WSV-18L	718.2700.180.20	315	32.0	26x1.5	50.0	41.0	40.0	23.5	24.0	32	24	36	380
NC-WSV-22L	718.2700.220.20	160	36.0	30x2.0	54.5	47.5	44.0	27.5	30.0	36	27	41	490
NC-WSV-06S	718.2700.060.30	500	19.0	14x1.5	45.0	32.0	31.0	29.0	17.0	17	12	19	112
NC-WSV-08S	718.2700.080.30	500	22.0	16x1.5	45.0	33.5	32.5	29.0	18.0	19	14	22	185
NC-WSV-10S	718.2700.100.30	450	24.0	18x1.5	48.5	36.5	35.0	29.5	20.0	22	17	24	195
NC-WSV-12S	718.2700.120.30	400	27.0	20x1.5	50.0	41.0	38.0	30.5	21.0	24	17	27	245
NC-WSV-14S	718.2700.140.30	400	27.0	22x1.5	53.0	43.0	38.0	32.0	23.0	27	19	30	375
NC-WSV-16S	718.2700.160.30	400	30.0	24x1.5	54.0	47.0	43.0	31.5	24.0	30	24	32	395
NC-WSV-20S	718.2700.200.30	250	36.0	30x2.0	60.0	53.0	50.0	33.5	30.0	36	27	41	606
NC-WSV-25S	718.2700.250.30	250	42.0	36x2.0	63.5	58.5	56.0	35.0	34.0	46	36	46	1050

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

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

Sizes are approximate dimensions at tightened nut.

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

Las medidas son aproximadas con la tuerca de unión apretada.

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

Gerade Einschraubverschraubungen

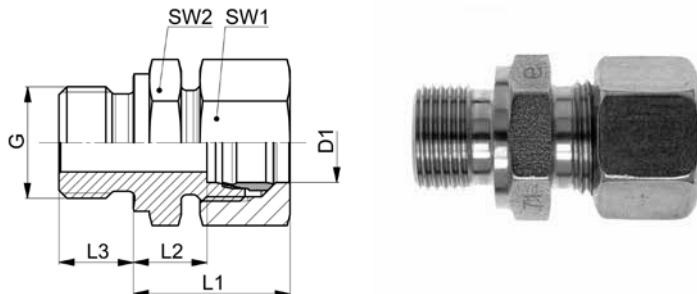
Abdichtung durch Dichtkante Form B nach DIN 3852-2

Straight male adaptor fittings

sealing edge form B acc. DIN 3852-2

Racores para roscar rectos

cierre hermético mediante borde de obturación forma B según DIN 3852-2



NC-GEV-..LR

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)			G=rosca de conexión (cilíndrica)				
NC-GEV-06LR 1.8	718.1141.100.20	315	1/8	24.5	8.5	8.0	14	14	25
NC-GEV-06LR 1.4	718.1141.110.20	315	1/4	26.0	10.0	12.0	14	19	40
NC-GEV-06LR 3.8	718.1141.120.20	315	3/8	27.5	11.5	12.0	14	22	58
NC-GEV-06LR 1.2	718.1141.125.20	315	1/2	29.0	13.0	14.0	14	27	100
NC-GEV-08LR 1.8	718.1141.160.20	315	1/8	24.5	8.5	8.0	17	14	32
NC-GEV-08LR 1.4	718.1141.170.20	315	1/4	26.0	10.0	12.0	17	19	43
NC-GEV-08LR 3.8	718.1141.180.20	315	3/8	28.5	12.5	12.0	17	19	59
NC-GEV-08LR 1.2	718.1141.185.20	315	1/2	29.0	13.0	14.0	17	27	99
NC-GEV-10LR 1.8	718.1141.265.20	315	1/8	27.5	10.5	8.0	19	17	43
NC-GEV-10LR 1.4	718.1141.270.20	315	1/4	28.0	11.0	12.0	19	19	50
NC-GEV-10LR 3.8	718.1141.280.20	315	3/8	29.5	12.5	12.0	19	22	64
NC-GEV-10LR 1.2	718.1141.285.20	315	1/2	31.0	14.0	14.0	19	27	102
NC-GEV-12LR 1.8	718.1141.375.20	315	1/8	28.0	11.5	8.0	22	19	58
NC-GEV-12LR 1.4	718.1141.380.20	315	1/4	28.5	12.0	12.0	22	19	62
NC-GEV-12LR 3.8	718.1141.390.20	315	3/8	29.0	12.5	12.0	22	22	70
NC-GEV-12LR 1.2	718.1141.400.20	315	1/2	29.5	13.0	14.0	22	27	101
NC-GEV-12LR 3.4	718.1141.405.20	315	3/4	30.5	14.0	16.0	22	32	104
NC-GEV-15LR 1.4	718.1141.528.20	315	1/4	30.0	13.0	12.0	27	24	98
NC-GEV-15LR 3.8	718.1141.532.20	315	3/8	30.5	13.5	12.0	27	24	102
NC-GEV-15LR 1.2	718.1141.534.20	315	1/2	31.0	14.0	14.0	27	27	114
NC-GEV-15LR 3.4	718.1141.536.20	315	3/4	32.0	15.0	16.0	27	32	172
NC-GEV-18LR 1.2	718.1141.646.20	315	1/2	31.5	14.5	14.0	32	27	142
NC-GEV-18LR 3.8	718.1141.644.20	315	3/8	31.5	14.5	12.0	32	27	136
NC-GEV-18LR 3.4	718.1141.648.20	315	3/4	31.5	14.5	16.0	32	32	185
NC-GEV-22LR 3.8	718.1141.763.20	160	3/8	35.5	16.0	12.0	36	32	180
NC-GEV-22LR 1.2	718.1141.764.20	160	1/2	36.0	16.5	14.0	36	32	200
NC-GEV-22LR 3.4	718.1141.768.20	160	3/4	36.0	16.5	16.0	36	32	196
NC-GEV-22LR 1.1	718.1141.770.20	160	1	37.0	17.5	18.0	36	41	289
NC-GEV-22LR 5.4	718.1141.771.20	160	1 1/4	38.0	18.5	20.0	36	50	368

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

D1=Rohr außen-Ø

D1=tube outside diameter

D1=Ø exterior del tubo

Gerade Einschraubverschraubungen

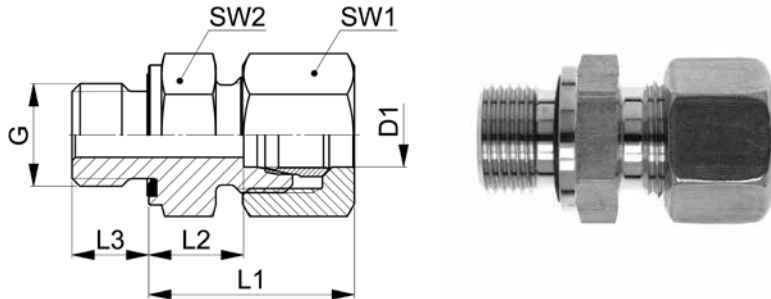
Abdichtung durch Profildichtring Form E nach DIN 3852-11

Straight male adaptor fittings

profile sealing ring form E acc. DIN 3852-11

Racores para roscar rectos

cierre hermético mediante junta con perfil forma E según DIN 3852-11



NC-GEV-..LR WD

20

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)				G=rosca de conexión (cilíndrica)			
NC-GEV-06LR 1.8 WD	718.1171.100.20	315	1/8	24.5	8.5	8.0	14	14	25
NC-GEV-06LR 1.4 WD	718.1171.110.20	315	1/4	26.0	10.0	12.0	14	19	40
NC-GEV-06LR 3.8 WD	718.1171.120.20	315	3/8	27.5	11.5	12.0	14	22	58
NC-GEV-06LR 1.2 WD	718.1171.125.20	315	1/2	29.0	13.0	14.0	14	27	100
NC-GEV-08LR 1.8 WD	718.1171.160.20	315	1/8	25.5	8.5	8.0	17	14	37
NC-GEV-08LR 1.4 WD	718.1171.170.20	315	1/4	26.0	10.0	12.0	17	19	63
NC-GEV-08LR 3.8 WD	718.1171.180.20	315	3/8	27.5	12.5	12.0	17	22	59
NC-GEV-08LR 1.2 WD	718.1171.185.20	315	1/2	29.0	13.0	14.0	17	27	99
NC-GEV-10LR 1.8 WD	718.1171.265.20	315	1/8	27.5	10.5	8.0	19	17	43
NC-GEV-10LR 1.4 WD	718.1171.270.20	315	1/4	28.0	11.0	12.0	19	19	50
NC-GEV-10LR 3.8 WD	718.1171.280.20	315	3/8	29.5	12.5	12.0	19	22	64
NC-GEV-10LR 1.2 WD	718.1171.285.20	315	1/2	31.0	14.0	14.0	19	27	102
NC-GEV-12LR 1.8 WD	718.1171.375.20	315	1/8	26.0	11.5	8.0	22	19	54
NC-GEV-12LR 1.4 WD	718.1171.380.20	315	1/4	28.5	12.0	12.0	22	19	62
NC-GEV-12LR 3.8 WD	718.1171.390.20	315	3/8	29.0	12.5	12.0	22	22	70
NC-GEV-12LR 1.2 WD	718.1171.400.20	315	1/2	29.5	13.0	14.0	22	27	101
NC-GEV-12LR 3.4 WD	718.1171.405.20	315	3/4	30.5	14.0	16.0	22	32	102
NC-GEV-15LR 1.4 WD	718.1171.528.20	315	1/4	30.0	13.0	12.0	27	24	98
NC-GEV-15LR 3.8 WD	718.1171.532.20	315	3/8	30.5	13.5	12.0	27	24	102
NC-GEV-15LR 1.2 WD	718.1171.534.20	315	1/2	31.0	14.0	14.0	27	27	114
NC-GEV-15LR 3.4 WD	718.1171.536.20	315	3/4	32.0	15.0	16.0	27	32	172
NC-GEV-18LR 3.8 WD	718.1171.644.20	315	3/8	31.5	14.5	12.0	32	27	136
NC-GEV-18LR 1.2 WD	718.1171.646.20	315	1/2	31.5	14.5	14.0	32	27	142
NC-GEV-18LR 3.4 WD	718.1171.648.20	315	3/4	31.5	14.5	16.0	32	32	185
NC-GEV-22LR 1.2 WD	718.1171.764.20	160	1/2	35.5	16.5	14.0	36	32	200
NC-GEV-22LR 3.4 WD	718.1171.768.20	160	3/4	36.0	16.5	16.0	36	32	196
NC-GEV-22LR 1.1 WD	718.1171.770.20	160	1	37.0	17.5	18.0	36	41	289
NC-GEV-22LR 5.4 WD	718.1171.771.20	160	1 1/4	38.0	18.5	20.0	36	50	368

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

Material de junta tórica: FKM.

D1=Rohr außen-Ø

D1=tube outside diameter

D1=Ø exterior del tubo

Gerade Einschraubverschraubungen

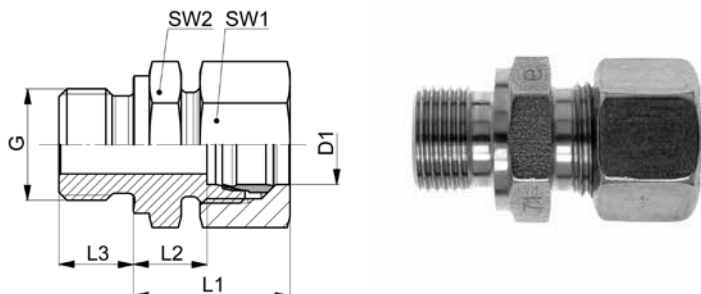
Abdichtung durch Dichtkante Form B nach DIN 3852-2

Straight male adaptor fittings

sealing edge form B acc. DIN 3852-2

Racores para roscar rectos

cierre hermético mediante borde de obturación forma B según DIN 3852-2



NC-GEV-..SR

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)			G=rosca de conexión (cilíndrica)				
NC-GEV-06SR 1.8	718.1141.100.30	500	1/8	28.5	12.5	8.0	17	14	40
NC-GEV-06SR 1.4	718.1141.110.30	500	1/4	29.0	13.0	12.0	17	19	54
NC-GEV-06SR 3.8	718.1141.120.30	500	3/8	31.5	15.5	12.0	17	22	63
NC-GEV-06SR 1.2	718.1141.125.30	500	1/2	34.0	18.0	12.0	17	27	107
NC-GEV-06SR 3.4	718.1141.126.30	500	3/4	36.0	20.0	12.0	17	32	152
NC-GEV-08SR 1.8	718.1141.160.30	500	1/8	30.5	14.5	12.0	19	17	58
NC-GEV-08SR 1.4	718.1141.170.30	500	1/4	31.0	15.0	12.0	19	19	63
NC-GEV-08SR 3.8	718.1141.180.30	500	3/8	31.5	15.5	12.0	19	22	82
NC-GEV-08SR 1.2	718.1141.185.30	500	1/2	34.0	18.0	14.0	19	27	108
GEV-10SR 1.8	718.1141.265.30	450	1/8	32.5	14.0	8.0	22	19	77
NC-GEV-10SR 1.4	718.1141.270.30	450	1/4	33.0	14.5	12.0	22	19	73
NC-GEV-10SR 3.8	718.1141.280.30	450	3/8	33.5	15.0	12.0	22	22	89
NC-GEV-10SR 1.2	718.1141.285.30	450	1/2	36.0	17.5	14.0	22	27	125
NC-GEV-10SR 3.4	718.1141.290.30	450	3/4	38.0	19.5	16.0	22	32	208
NC-GEV-12SR 1.4	718.1141.380.30	400	1/4	35.5	16.5	12.0	24	22	91
NC-GEV-12SR 3.8	718.1141.390.30	400	3/8	36.0	17.0	12.0	24	22	100
NC-GEV-12SR 1.2	718.1141.400.30	400	1/2	36.5	17.5	14.0	24	27	135
NC-GEV-12SR 3.4	718.1141.405.30	400	3/4	36.5	17.5	16.0	24	32	192
NC-GEV-14SR 1.4	718.1141.500.30	400	1/4	36.5	16.0	12.0	27	24	118
NC-GEV-14SR 3.8	718.1141.502.30	400	3/8	39.0	18.5	12.0	27	24	130
NC-GEV-14SR 1.2	718.1141.504.30	400	1/2	39.5	19.0	14.0	27	27	154
NC-GEV-14SR 3.4	718.1141.506.30	400	3/4	41.5	21.0	16.0	27	32	195
NC-GEV-14SR 1.1	718.1141.510.30	400	1	43.5	23.0	18.0	27	41	350
NC-GEV-16SR 3.8	718.1141.564.30	400	3/8	39.5	18.0	12.0	30	27	156
NC-GEV-16SR 1.2	718.1141.566.30	400	1/2	40.0	18.5	14.0	30	27	161
NC-GEV-16SR 3.4	718.1141.568.30	400	3/4	42.0	20.5	16.0	30	32	240
NC-GEV-16SR 1.1	718.1141.570.30	400	1	44.0	22.5	18.0	30	41	348
NC-GEV-20SR 1.2	718.1141.706.30	250	1/2	45.5	20.5	14.0	36	32	245
NC-GEV-20SR 3.4	718.1141.708.30	250	3/4	45.5	20.5	16.0	36	32	277
NC-GEV-20SR 1.1	718.1141.712.30	250	1	47.5	22.5	18.0	36	41	387
NC-GEV-20SR 5.4	718.1141.715.30	250	1 1/4	47.5	22.5	20.0	36	50	574
NC-GEV-20SR 3.2	718.1141.717.30	250	1 1/2	50.5	25.5	22.0	36	55	778

Fortsetzung nächste Seite

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Continuación página próxima

D1=Rohr außen-Ø

D1=tube outside diameter

D1=Ø exterior del tubo

Gerade Einschraubverschraubungen

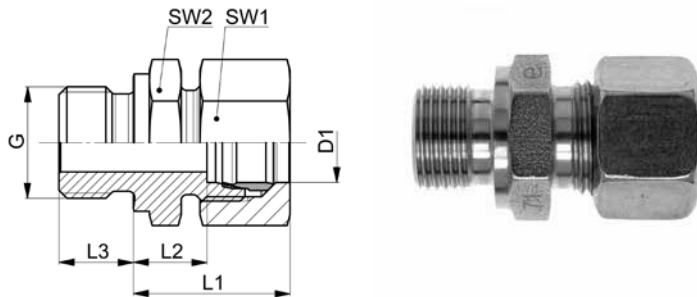
Abdichtung durch Dichtkante Form B nach DIN 3852-2

Straight male adaptor fittings

sealing edge form B acc. DIN 3852-2

Racores para roscar rectos

cierre hermético mediante borde de obturación forma B según DIN 3852-2



NC-GEV-..SR

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)				G=rosca de conexión (cilíndrica)			
NC-GEV-25SR 1.2	718.1141.800.30	250	1/2	47.0	20.0	14.0	46	41	444
NC-GEV-25SR 3.4	718.1141.805.30	250	3/4	50.0	23.0	16.0	46	41	455
NC-GEV-25SR 1.1	718.1141.810.30	250	1	50.0	23.0	18.0	46	41	494
NC-GEV-25SR 5.4	718.1141.815.30	250	1 1/4	50.0	23.0	20.0	46	50	674
NC-GEV-25SR 3.2	718.1141.820.30	250	1 1/2	53.0	26.0	22.0	46	55	582

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Gerade Einschraubverschraubungen

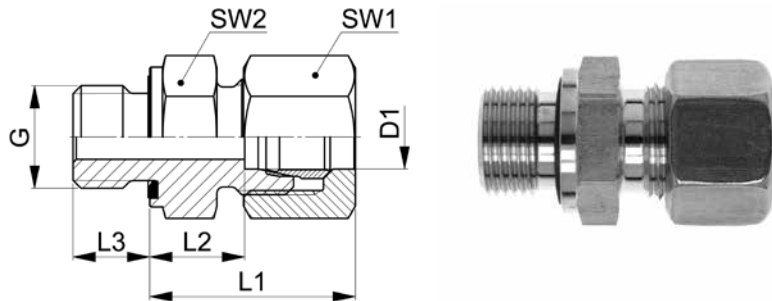
Abdichtung durch Profildichtring Form E nach DIN 3852-11

Straight male adaptor fittings

profile sealing ring form E acc. DIN 3852-11

Racores para roscar rectos

cierre hermético mediante junta con perfil forma E según DIN 3852-11



NC-GEV-..SR WD

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)				G=rosca de conexión (cilíndrica)			
NC-GEV-06SR 1.8 WD	718.1171.100.30	500	1/8	28.5	12.5	8.0	17	14	40
NC-GEV-06SR 1.4 WD	718.1171.110.30	500	1/4	29.0	13.0	12.0	17	19	54
NC-GEV-06SR 3.8 WD	718.1171.120.30	500	3/8	31.5	15.5	12.0	17	22	63
NC-GEV-06SR 1.2 WD	718.1171.125.30	500	1/2	34.0	18.0	14.0	17	27	107
NC-GEV-06SR 3.4 WD	718.1171.126.30	500	3/4	35.0	20.0	16.0	17	32	184
NC-GEV-08SR 1.8 WD	718.1171.160.30	500	1/8	30.5	14.5	8.0	19	17	42
NC-GEV-08SR 1.4 WD	718.1171.170.30	500	1/4	31.0	15.0	12.0	19	19	63
NC-GEV-08SR 3.8 WD	718.1171.180.30	500	3/8	31.5	15.5	12.0	19	22	82
NC-GEV-08SR 1.2 WD	718.1171.185.30	500	1/2	34.0	18.0	14.0	19	27	108
NC-GEV-10SR 1.8 WD	718.1171.265.30	500	1/8	32.5	14.0	8.0	22	19	48
NC-GEV-10SR 1.4 WD	718.1171.270.30	450	1/4	33.0	14.5	12.0	22	19	73
NC-GEV-10SR 3.8 WD	718.1171.280.30	450	3/8	34.5	15.0	12.0	22	22	89
NC-GEV-10SR 1.2 WD	718.1171.285.30	450	1/2	36.0	17.5	14.0	22	27	125
NC-GEV-10SR 3.4 WD	718.1171.290.30	450	3/4	38.0	19.5	16.0	22	32	166
NC-GEV-12SR 1.4 WD	718.1171.380.30	450	1/4	35.5	16.5	12.0	24	22	91
NC-GEV-12SR 3.8 WD	718.1171.390.30	450	3/8	36.0	17.0	12.0	24	22	100
NC-GEV-12SR 1.2 WD	718.1171.400.30	450	1/2	36.5	17.5	14.0	24	27	135
NC-GEV-12SR 3.4 WD	718.1171.405.30	450	3/4	36.5	17.5	16.0	24	32	192
NC-GEV-14SR 1.4 WD	718.1171.500.30	400	1/4	36.5	16.0	12.0	27	24	120
NC-GEV-14SR 3.8 WD	718.1171.502.30	400	3/8	39.0	18.5	12.0	27	24	130
NC-GEV-14SR 1.2 WD	718.1171.504.30	400	1/2	39.5	19.0	14.0	27	27	154
NC-GEV-14SR 3.4 WD	718.1171.506.30	400	3/4	41.5	21.0	16.0	27	32	195
NC-GEV-16SR 3.8 WD	718.1171.564.30	400	3/8	39.5	18.0	12.0	30	27	156
NC-GEV-16SR 1.2 WD	718.1171.566.30	400	1/2	40.0	18.5	14.0	30	27	161
NC-GEV-16SR 3.4 WD	718.1171.568.30	400	3/4	42.0	20.5	16.0	30	32	226
NC-GEV-16SR 1.1 WD	718.1171.570.30	400	1	44.0	22.5	18.0	30	41	348
NC-GEV-20SR 1.2 WD	718.1171.706.30	250	1/2	45.5	20.5	14.0	36	32	245
NC-GEV-20SR 3.4 WD	718.1171.708.30	250	3/4	45.5	20.5	16.0	36	32	277
NC-GEV-20SR 1.1 WD	718.1171.712.30	250	1	47.5	22.5	18.0	36	41	387
NC-GEV-20SR 5.4 WD	718.1171.715.30	250	1 1/4	47.5	22.5	20.0	36	50	574
NC-GEV-20SR 3.2 WD	718.1171.717.30	250	1 1/2	50.5	25.5	22.0	36	55	782

Fortsetzung nächste Seite

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Continuación página próxima

D1=Rohr außen-Ø

D1=tube outside diameter

D1=Ø exterior del tubo

Gerade Einschraubverschraubungen

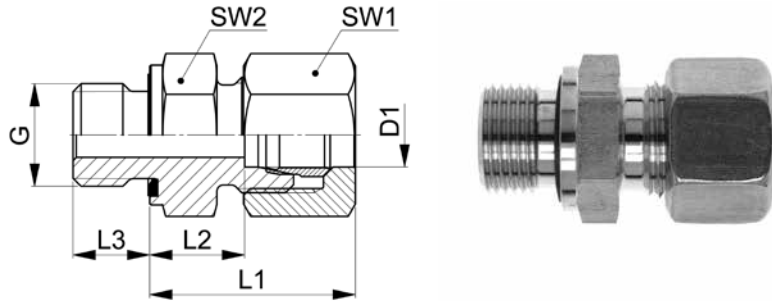
Abdichtung durch Profildichtring Form E nach DIN 3852-11

Straight male adaptor fittings

profile sealing ring form E acc. DIN 3852-11

Racores para roscar rectos

cierre hermético mediante junta con perfil forma E según DIN 3852-11



NC-GEV-..SR WD

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)				G=rosca de conexión (cilíndrica)			
NC-GEV-25SR 1.2 WD	718.1171.800.30	250	1/2	47.0	20.0	14.0	46	41	456
NC-GEV-25SR 3.4 WD	718.1171.805.30	250	3/4	50.0	23.0	16.0	46	41	455
NC-GEV-25SR 1.1 WD	718.1171.810.30	250	1	50.0	23.0	18.0	46	41	494
NC-GEV-25SR 5.4 WD	718.1171.815.30	250	1 1/4	50.0	23.0	20.0	46	50	674
NC-GEV-25SR 3.2 WD	718.1171.820.30	250	1 1/2	53.0	26.0	22.0	46	55	872

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

Material de junta tórica: FKM.

Gerade Einschraubverschraubungen

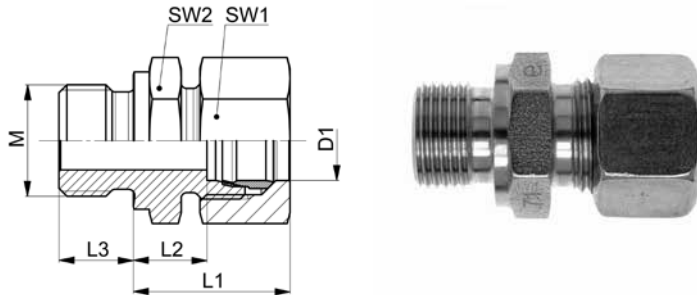
Abdichtung durch Dichtkante Form B nach DIN 3852-2

Straight male adaptor fittings

sealing edge form B acc. DIN 3852-2

Racores para roscar rectos

cierre hermético mediante borde de obturación forma B según DIN 3852-2



NC-GEV-..LM

Type-D1 M	Mat.-Nr.	PN	M	L1	L2	L3	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)	M=metric thread (parallel)	M=rosca métrica (cilíndrica)							
NC-GEV-06LM 10x1,0	718.1143.180.20	315	10x1.0	24.5	8.5	8.0	14	14	25
NC-GEV-06LM 12x1,5	718.1143.190.20	315	12x1.5	26.0	10.0	12.0	14	17	38
NC-GEV-08LM 12x1,5	718.1143.240.20	315	12x1.5	26.0	10.0	12.0	17	17	40
NC-GEV-08LM 14x1,5	718.1143.245.20	315	14x1.5	26.0	10.0	12.0	17	19	44
NC-GEV-08LM 18x1,5	718.1143.255.20	315	18x1.5	27.5	11.5	12.0	17	24	70
NC-GEV-10LM 10x1,0	718.1143.270.20	315	10x1.0	27.5	10.5	8.0	19	17	42
NC-GEV-10LM 12x1,5	718.1143.275.20	315	12x1.5	28.0	11.0	12.0	19	17	44
NC-GEV-10LM 14x1,5	718.1143.280.20	315	14x1.5	28.0	11.0	12.0	19	19	50
NC-GEV-10LM 16x1,5	718.1143.285.20	315	16x1.5	29.5	12.5	12.0	19	22	64
NC-GEV-10LM 18x1,5	718.1143.288.20	315	18x1.5	29.5	12.5	12.0	19	24	70
NC-GEV-10LM 22x1,5	718.1143.290.20	315	22x1.5	30.0	14.0	14.0	19	27	86
NC-GEV-12LM 14x1,5	718.1143.327.20	315	14x1.5	28.5	12.0	12.0	22	19	60
NC-GEV-12LM 16x1,5	718.1143.330.20	315	16x1.5	29.0	12.5	12.0	22	22	65
NC-GEV-12LM 18x1,5	718.1143.333.20	315	18x1.5	29.0	12.5	12.0	22	24	78
NC-GEV-12LM 22x1,5	718.1143.338.20	315	22x1.5	30.5	14.0	14.0	22	27	108
NC-GEV-15LM 18x1,5	718.1143.390.20	315	18x1.5	30.5	13.5	12.0	27	24	100
NC-GEV-15LM 22x1,5	718.1143.395.20	315	22x1.5	32.0	15.0	14.0	27	27	122
NC-GEV-18LM 22x1,5	718.1143.460.20	315	22x1.5	31.5	14.5	14.0	32	27	137
NC-GEV-18LM 26x1,5	718.1143.465.20	315	26x1.5	31.5	14.5	16.0	32	32	168
NC-GEV-22LM 26x1,5	718.1143.535.20	160	26x1.5	35.0	16.5	16.0	36	32	190

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Gerade Einschraubverschraubungen

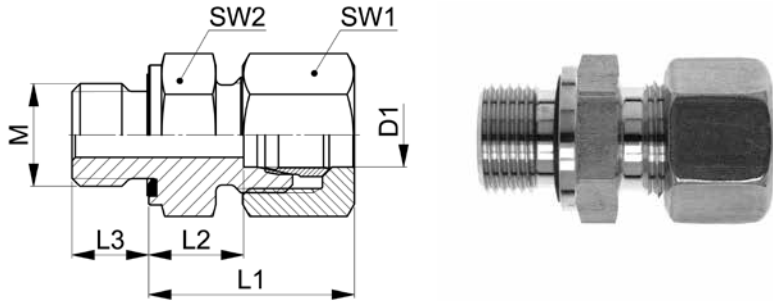
Abdichtung durch Profildichtring Form E nach DIN 3852-11

Straight male adaptor fittings

profile sealing ring form E acc. DIN 3852-11

Racores para roscar rectos

cierre hermético mediante junta con perfil forma E según DIN 3852-11



NC-GEV-..LM WD

20

Type-D1 M	Mat.-Nr.	PN	M	L1	L2	L3	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (parallel)				M=rosca métrica (cilindrica)			
NC-GEV-06LM 10x1,0 WD	718.1173.180.20	315	10x1.0	24.5	8.5	8.0	14	14	25
NC-GEV-06LM 12x1,5 WD	718.1173.190.20	315	12x1.5	26.0	10.0	12.0	14	17	28
NC-GEV-08LM 12x1,5 WD	718.1173.240.20	315	12x1.5	26.0	10.0	12.0	17	17	40
NC-GEV-08LM 14x1,5 WD	718.1173.245.20	315	14x1.5	26.0	10.0	12.0	17	19	44
NC-GEV-08LM 18x1,5 WD	718.1173.255.20	315	18x1.5	27.5	11.5	12.0	17	24	72
NC-GEV-10LM 10x1,0 WD	718.1173.270.20	315	10x1.0	27.5	10.5	8.0	19	17	44
NC-GEV-10LM 12x1,5 WD	718.1173.275.20	315	12x1.5	28.0	11.0	12.0	19	17	44
NC-GEV-10LM 14x1,5 WD	718.1173.280.20	315	14x1.5	28.0	11.0	12.0	19	19	50
NC-GEV-10LM 16x1,5 WD	718.1173.285.20	315	16x1.5	29.5	12.5	12.0	19	22	62
NC-GEV-10LM 18x1,5 WD	718.1173.288.20	315	18x1.5	29.5	12.5	12.0	19	24	72
NC-GEV-10LM 22x1,5 WD	718.1173.290.20	315	22x1.5	32.0	14.0	14.0	19	27	86
NC-GEV-12LM 14x1,5 WD	718.1173.327.20	315	14x1.5	28.5	12.0	12.0	22	19	62
NC-GEV-12LM 16x1,5 WD	718.1173.330.20	315	16x1.5	29.0	12.5	12.0	22	22	65
NC-GEV-12LM 18x1,5 WD	718.1173.333.20	315	18x1.5	29.5	12.5	12.0	22	24	78
NC-GEV-12LM 22x1,5 WD	718.1173.338.20	315	22x1.5	30.5	14.0	14.0	22	27	110
NC-GEV-15LM 18x1,5 WD	718.1173.390.20	315	18x1.5	30.5	13.5	12.0	27	24	100
NC-GEV-15LM 22x1,5 WD	718.1173.395.20	315	22x1.5	32.0	15.0	14.0	27	27	120
NC-GEV-18LM 22x1,5 WD	718.1173.460.20	315	22x1.5	31.5	14.5	14.0	32	27	137
NC-GEV-18LM 26x1,5 WD	718.1173.465.20	315	26x1.5	31.5	14.5	14.0	32	32	170
NC-GEV-22LM 26x1,5 WD	718.1173.535.20	160	26x1.5	36.0	16.5	16.0	36	32	190

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensiones at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

Material de junta tórica: FKM.

Gerade Einschraubverschraubungen

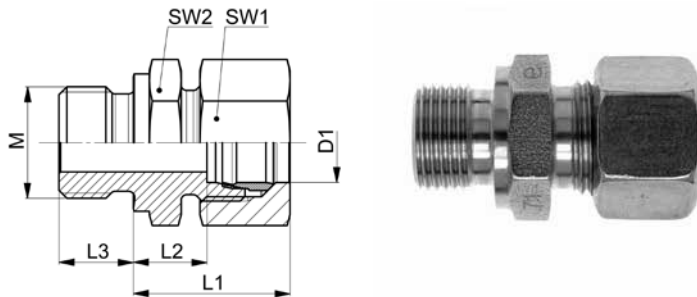
Abdichtung durch Dichtkante Form B nach DIN 3852-2

Straight male adaptor fittings

sealing edge form B acc. DIN 3852-2

Racores para roscar rectos

cierre hermético mediante borde de obturación forma B según DIN 3852-2



NC-GEV-..SM

Type-D1 M	Mat.-Nr.	PN	M	L1	L2	L3	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)	M=metric thread (parallel)	M=rosca métrica (cilíndrica)							
NC-GEV-06SM 12x1,5	718.1143.195.30	500	12x1.5	29.0	13.0	12.0	17	17	48
NC-GEV-06SM 14x1,5	718.1143.198.30	500	14x1.5	31.0	15.0	12.0	17	19	56
NC-GEV-08SM 14x1,5	718.1143.245.30	500	14x1.5	31.0	15.0	12.0	19	19	64
NC-GEV-10SM 16x1,5	718.1143.285.30	450	16x1.5	33.5	15.0	12.0	22	22	88
NC-GEV-12SM 14x1,5	718.1143.327.30	400	14x1.5	35.5	15.0	12.0	24	22	97
NC-GEV-12SM 18x1,5	718.1143.333.30	400	18x1.5	36.0	17.0	12.0	24	24	110
NC-GEV-14SM 20x1,5	718.1143.382.30	400	20x1.5	39.5	19.0	14.0	27	27	150
NC-GEV-16SM 22x1,5	718.1143.410.30	400	22x1.5	40.0	18.5	14.0	30	27	165
NC-GEV-20SM 27x2,0	718.1143.506.30	250	27x2.0	45.5	20.5	16.0	36	32	265
NC-GEV-25SM 33x2,0	718.1143.550.30	250	33x2.0	50.0	23.0	18.0	46	41	490

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Gerade Einschraubverschraubungen

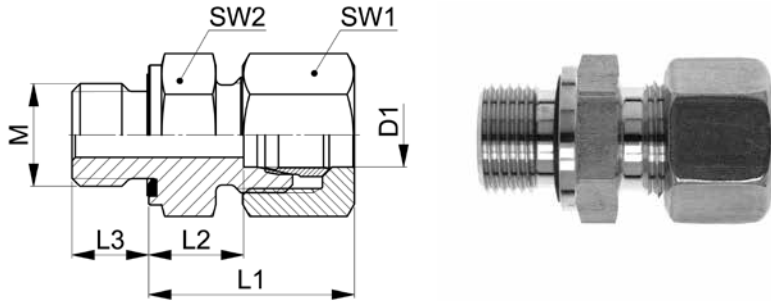
Abdichtung durch Profildichtring Form E nach DIN 3852-11

Straight male adaptor fittings

profile sealing ring form E acc. DIN 3852-11

Racores para roscar rectos

cierre hermético mediante junta con perfil forma E según DIN 3852-11



NC-GEV-..SM WD

20

Type-D1 M	Mat.-Nr.	PN	M	L1	L2	L3	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (parallel)				M=rosca métrica (cilíndrica)			
NC-GEV-06SM 12x1,5 WD	718.1173.195.30	500	12x1.5	29.0	13.0	12.0	17	17	48
NC-GEV-06SM 14x1,5 WD	718.1173.198.30	500	14x1.5	31.0	15.0	12.0	17	19	58
NC-GEV-08SM 14x1,5 WD	718.1173.245.30	500	14x1.5	31.0	15.0	12.0	19	19	62
NC-GEV-10SM 16x1,5 WD	718.1173.285.30	450	16x1.5	33.5	15.0	12.0	22	22	88
NC-GEV-12SM 14x1,5 WD	718.1173.327.30	400	14x1.5	35.5	16.5	12.0	24	22	90
NC-GEV-12SM 18x1,5 WD	718.1173.333.30	400	18x1.5	36.0	17.0	12.0	24	24	110
NC-GEV-14SM 20x1,5 WD	718.1173.382.30	400	20x1.5	39.5	19.0	14.0	27	27	150
NC-GEV-16SM 22x1,5 WD	718.1173.410.30	400	22x1.5	40.0	18.5	14.0	30	27	165
NC-GEV-20SM 27x2,0 WD	718.1173.506.30	250	27x2.0	45.5	20.5	16.0	36	32	265
NC-GEV-25SM 33x2,0 WD	718.1173.550.30	250	33x2.0	50.0	23.0	18.0	46	41	490

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

Material de junta tórica: FKM.

Gerade Einschraubverschraubungen

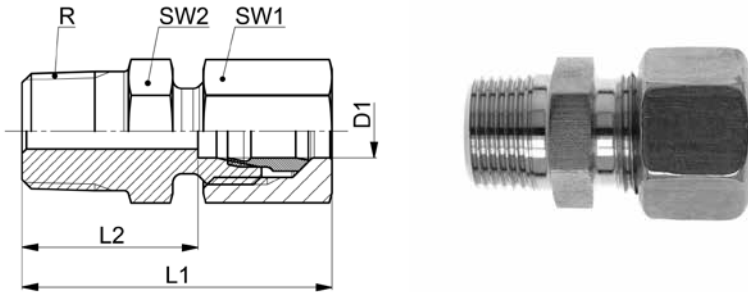
Abdichtung durch Kegelform C nach DIN 3852-2

Straight male adaptor fittings

taper thread sealing form C acc. DIN 3852-2

Racores para roscar rectos

cierre hermético con rosca cónica forma C según DIN 3852-2



NC-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)	
NC-GEV-06LRK 1.8	718.1101.100.20	250	1/8	32.0	16.0	14	12	28
NC-GEV-06LRK 1.4	718.1101.110.20	250	1/4	36.0	20.0	14	14	27
NC-GEV-06LRK 3.8	718.1101.120.20	250	3/8	35.0	19.0	14	19	34
NC-GEV-06LRK 1.2	718.1101.125.20	250	1/2	37.0	21.0	14	22	60
NC-GEV-08LRK 1.8	718.1101.160.20	250	1/8	32.0	16.0	17	14	32
NC-GEV-08LRK 1.4	718.1101.170.20	250	1/4	36.0	20.0	17	17	40
NC-GEV-08LRK 3.8	718.1101.180.20	250	3/8	36.0	20.0	17	19	46
NC-GEV-08LRK 1.2	718.1101.185.20	250	1/2	38.0	22.0	17	22	60
NC-GEV-10LRK 1.8	718.1101.265.20	250	1/8	34.5	17.0	19	17	38
NC-GEV-10LRK 1.4	718.1101.270.20	250	1/4	38.5	21.0	19	17	44
NC-GEV-10LRK 3.8	718.1101.280.20	250	3/8	38.5	21.0	19	17	57
NC-GEV-10LRK 1.2	718.1101.285.20	250	1/2	40.5	23.0	19	22	70
NC-GEV-12LRK 1.4	718.1101.380.20	250	1/4	39.0	22.0	27	19	58
NC-GEV-12LRK 3.8	718.1101.390.20	250	3/8	39.0	22.0	22	19	62
NC-GEV-12LRK 1.2	718.1101.400.20	250	1/2	41.5	24.5	22	22	80
NC-GEV-15LRK 3.8	718.1101.532.20	250	3/8	41.0	23.0	27	24	94
NC-GEV-15LRK 1.2	718.1101.534.20	250	1/2	43.0	25.0	27	24	105
NC-GEV-18LRK 1.2	718.1101.646.20	160	1/2	43.0	25.5	32	27	145
NC-GEV-18LRK 3.4	718.1101.648.20	160	3/4	45.0	27.5	32	27	162
NC-GEV-22LRK 1.2	718.1101.764.20	100	1/2	47.5	27.5	36	32	188
NC-GEV-22LRK 3.4	718.1101.768.20	100	3/4	49.5	29.5	36	32	192

Druckangaben gelten in Verbindung mit zylindrischem Innengewinde.

Pressure information applies in connection with parallel female thread.

Datos de presión válidos en combinación con roscas interiores cilíndricas.

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Gerade Einschraubverschraubungen

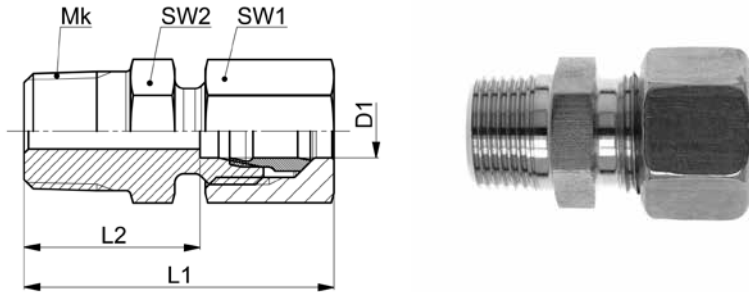
Abdichtung durch Kegelfgewinde Form C nach DIN 3852-2

Straight male adaptor fittings

taper thread sealing form C acc. DIN 3852-2

Racores para roscar rectos

cierre hermético con rosca cónica forma C según DIN 3852-2



NC-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)			
NC-GEV-06LMK 08x1,0	718.1103.170.20	250	08x1.0	31.0	16.0	14	12	22
NC-GEV-06LMK 10x1,0	718.1103.180.20	250	10x1.0	32.0	16.0	14	14	27
NC-GEV-06LMK 12x1,5	718.1103.195.20	250	12x1.5	36.0	20.0	14	14	31
NC-GEV-08LMK 12x1,5	718.1103.240.20	250	12x1.5	36.0	20.0	17	14	33
NC-GEV-08LMK 14x1,5	718.1103.245.20	250	14x1.5	36.0	20.0	17	17	40
NC-GEV-10LMK 14x1,5	718.1103.280.20	250	14x1.5	38.0	21.0	19	17	47
NC-GEV-10LMK 16x1,5	718.1103.285.20	250	16x1.5	38.0	21.0	19	17	57
NC-GEV-12LMK 16x1,5	718.1103.330.20	250	16x1.5	38.5	22.0	22	19	62
NC-GEV-12LMK 18x1,5	718.1103.333.20	250	18x1.5	38.5	22.0	22	19	80
NC-GEV-15LMK 18x1,5	718.1103.390.20	250	18x1.5	40.0	23.0	27	24	105
NC-GEV-18LMK 22x1,5	718.1103.460.20	160	22x1.5	42.5	25.5	32	27	145

Druckangaben gelten in Verbindung mit zylindrischem Innengewinde.

Pressure information applies in connection with parallel female thread.

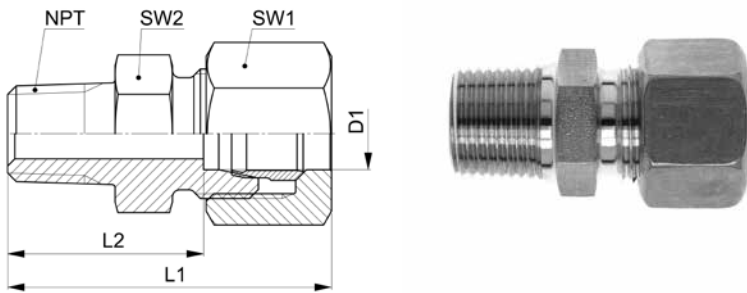
Datos de presión válidos en combinación con roscas interiores cilíndricas.

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Gerade Einschraubverschraubungen NPT
Straight male adaptor fittings NPT
Racores para roscar rectos NPT



NC-GEV-..LNPT

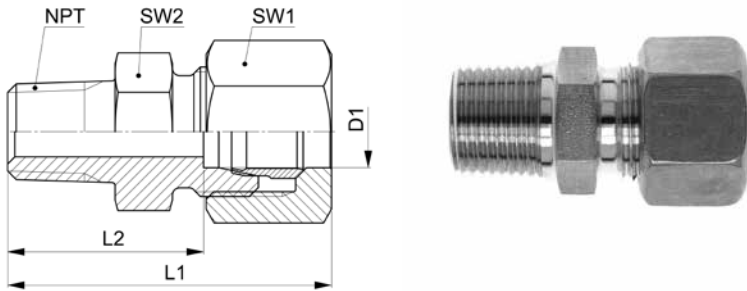
Type-D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered male adaptor thread NPT			NPT=rosca de conexión cónica NPT			
NC-GEV-06LNPT 1.8	718.1102.100.20	315	1/8	33.0	17.0	14	12	25
NC-GEV-06LNPT 1.4	718.1102.110.20	315	1/4	39.0	23.0	14	17	42
NC-GEV-06LNPT 3.8	718.1102.120.20	315	3/8	40.0	24.0	14	19	51
NC-GEV-06LNPT 1.2	718.1102.125.20	315	1/2	45.0	29.0	14	22	82
NC-GEV-08LNPT 1.8	718.1102.160.20	315	1/8	34.0	18.0	17	14	37
NC-GEV-08LNPT 1.4	718.1102.170.20	315	1/4	39.0	23.0	17	17	43
NC-GEV-08LNPT 3.8	718.1102.180.20	315	3/8	40.0	24.0	17	19	60
NC-GEV-08LNPT 1.2	718.1102.185.20	315	1/2	45.0	29.0	17	22	85
NC-GEV-10LNPT 1.8	718.1102.265.20	315	1/8	36.0	19.0	19	17	40
NC-GEV-10LNPT 1.4	718.1102.270.20	315	1/4	41.0	24.0	19	17	55
NC-GEV-10LNPT 3.8	718.1102.280.20	315	3/8	42.0	25.0	19	19	65
NC-GEV-10LNPT 1.2	718.1102.285.20	315	1/2	47.0	30.0	19	22	85
NC-GEV-10LNPT 3.4	718.1102.290.20	315	3/4	48.0	31.0	19	27	120
NC-GEV-12LNPT 1.8	718.1102.375.20	315	1/8	36.5	20.0	22	19	56
NC-GEV-12LNPT 1.4	718.1102.380.20	315	1/4	41.5	25.0	22	19	59
NC-GEV-12LNPT 3.8	718.1102.390.20	315	3/8	41.5	25.0	22	19	66
NC-GEV-12LNPT 1.2	718.1102.400.20	315	1/2	46.5	30.0	22	22	38
NC-GEV-12LNPT 3.4	718.1102.405.20	315	3/4	47.5	31.0	22	27	134
NC-GEV-15LNPT 1.4	718.1102.528.20	315	1/4	43.0	26.0	27	24	90
NC-GEV-15LNPT 3.8	718.1102.532.20	315	3/8	43.0	26.0	27	24	96
NC-GEV-15LNPT 1.2	718.1102.534.20	315	1/2	48.0	31.0	27	24	115
NC-GEV-15LNPT 3.4	718.1102.536.20	315	3/4	49.0	32.0	27	27	154
NC-GEV-15LNPT 1.1	718.1102.541.20	315	1	55.0	38.0	27	36	178
NC-GEV-18LNPT 3.8	718.1102.644.20	315	3/8	43.5	26.5	32	27	138
NC-GEV-18LNPT 1.2	718.1102.646.20	315	1/2	48.5	31.5	32	27	135
NC-GEV-18LNPT 3.4	718.1102.648.20	315	3/4	48.5	31.5	32	27	170
NC-GEV-18LNPT 1.1	718.1102.652.20	315	1	54.5	37.5	32	36	262
NC-GEV-22LNPT 3.8	718.1102.763.20	160	3/8	48.0	28.5	36	32	200
NC-GEV-22LNPT 1.2	718.1102.764.20	160	1/2	53.0	33.5	36	32	194
NC-GEV-22LNPT 3.4	718.1102.768.20	160	3/4	53.0	33.5	36	32	196
NC-GEV-22LNPT 1.1	718.1102.770.20	160	1	59.0	39.5	36	36	282

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Gerade Einschraubverschraubungen NPT
Straight male adaptor fittings NPT
Racores para roscar rectos NPT



NC-GEV-..SNPT

Type-D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered male adaptor thread NPT			NPT=rosca de conexión cónica NPT			
NC-GEV-06SNPT 1.8	718.1102.100.30	500	1/8	36.0	21.0	17	14	45
NC-GEV-06SNPT 1.4	718.1102.110.30	500	1/4	44.0	28.0	17	17	55
NC-GEV-06SNPT 3.8	718.1102.120.30	500	3/8	44.0	28.0	17	19	70
NC-GEV-06SNPT 1.2	718.1102.125.30	500	1/2	51.0	35.0	17	22	93
NC-GEV-08SNPT 1.8	718.1102.160.30	500	1/8	39.0	23.0	19	17	48
NC-GEV-08SNPT 1.4	718.1102.170.30	500	1/4	44.0	28.0	19	17	60
NC-GEV-08SNPT 3.8	718.1102.180.30	500	3/8	44.0	28.0	19	19	74
NC-GEV-08SNPT 1.2	718.1102.185.30	500	1/2	51.0	35.0	19	22	108
NC-GEV-10SNPT 1.4	718.1102.270.30	450	1/4	46.0	27.5	22	19	71
NC-GEV-10SNPT 3.8	718.1102.280.30	450	3/8	46.0	27.5	22	19	86
NC-GEV-10SNPT 1.2	718.1102.285.30	450	1/2	53.0	34.5	22	22	104
NC-GEV-10SNPT 3.4	718.1102.290.30	450	3/4	53.0	34.5	22	27	154
NC-GEV-12SNPT 1.4	718.1102.380.30	400	1/4	48.5	29.5	24	22	96
NC-GEV-12SNPT 3.8	718.1102.390.30	400	3/8	48.5	29.5	24	22	100
NC-GEV-12SNPT 1.2	718.1102.400.30	400	1/2	53.5	34.5	24	22	121
NC-GEV-12SNPT 3.4	718.1102.405.30	400	3/4	53.5	34.5	24	27	170
NC-GEV-14SNPT 3.8	718.1102.502.30	400	3/8	51.5	31.0	27	24	125
NC-GEV-14SNPT 1.2	718.1102.504.30	400	1/2	56.5	36.0	27	24	160
NC-GEV-14SNPT 3.4	718.1102.506.30	400	3/4	56.5	36.0	27	27	180
NC-GEV-14SNPT 1.1	718.1102.510.30	400	1	63.5	43.0	27	36	230
NC-GEV-16SNPT 3.8	718.1102.564.30	400	3/8	52.0	30.5	30	27	152
NC-GEV-16SNPT 1.2	718.1102.566.30	400	1/2	57.0	35.5	30	27	170
NC-GEV-16SNPT 3.4	718.1102.568.30	400	3/4	57.0	35.5	30	27	196
NC-GEV-16SNPT 1.1	718.1102.570.30	400	1	64.0	42.5	30	36	324
NC-GEV-20SNPT 1.2	718.1102.706.30	250	1/2	62.5	37.5	36	32	246
NC-GEV-20SNPT 3.4	718.1102.708.30	250	3/4	62.5	37.5	36	32	268
NC-GEV-20SNPT 1.1	718.1102.712.30	250	1	67.5	42.5	36	36	360
NC-GEV-25SNPT 1.2	718.1102.800.30	250	1/2	67.5	40.0	46	41	421
NC-GEV-25SNPT 3.4	718.1102.805.30	250	3/4	67.0	40.0	46	41	474
NC-GEV-25SNPT 1.1	718.1102.810.30	250	1	72.0	45.0	46	41	503
NC-GEV-25SNPT 5.4	718.1102.815.30	250	1 1/4	73.0	46.0	46	46	654
NC-GEV-25SNPT 3.2	718.1102.820.30	250	1 1/2	73.0	46.0	46	50	714

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

D1=Rohr außen-Ø

D1=tube outside diameter

D1=Ø exterior del tubo

Winkel-Einschraubverschraubungen

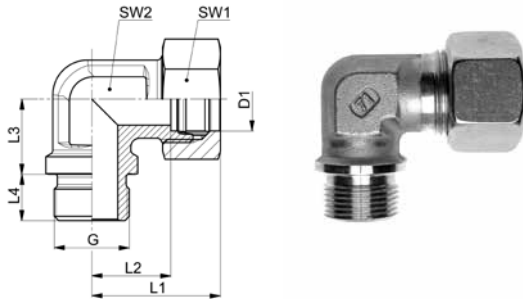
Abdichtung durch Dichtkante Form B nach DIN 3852-2

Male adaptor elbow fittings

sealing edge form B acc. DIN 3852-2

Racores para roscar en codo

cierre hermético mediante borde de obturación forma B según DIN 3852-2



NC-WEV-..LR/SR

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	L4	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)				G=rosca de conexión (cilíndrica)				
NC-WEV-22LR 3.4	718.2406.768.20	160	3/4	47.0	27.5	26.0	16.0	36	27	267
NC-WEV-20SR 3.4	718.2406.704.30	250	3/4	51.5	26.5	26.0	16.0	36	27	329
NC-WEV-25SR 1.1	718.2406.810.30	250	1	57.0	30.0	30.0	18.0	46	36	631

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Winkel-Einschraubverschraubungen

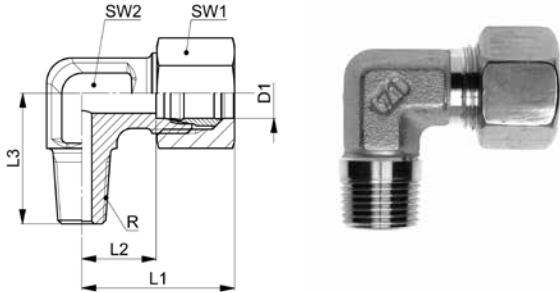
Abdichtung im Kegengewinde Form C nach DIN 3852-2

Male adaptor elbow fittings

taper thread sealing form C acc. DIN 3852-2

Racores para roscar en codo

cierre hermético con rosca cónica forma C según DIN 3852-2



NC-WEV-..LRK

20

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)			
NC-WEV-06LRK 1.8	718.2401.100.20	250	1/8	28.0	12.0	20.0	14	12	34
NC-WEV-06LRK 1.4	718.2401.110.20	250	1/4	28.0	12.0	26.0	14	12	57
NC-WEV-06LRK 3.8	718.2401.120.20	250	3/8	30.0	14.0	28.0	14	14	58
NC-WEV-08LRK 1.8	718.2401.160.20	250	1/8	30.0	14.0	26.0	17	12	53
NC-WEV-08LRK 1.4	718.2401.170.20	250	1/4	30.0	14.0	26.0	17	12	60
NC-WEV-08LRK 3.8	718.2401.180.20	250	3/8	31.0	15.0	27.0	17	14	82
NC-WEV-08LRK 1.2	718.2401.185.20	250	1/2	35.0	19.0	30.0	17	17	95
NC-WEV-10LRK 1.8	718.2401.265.20	250	1/8	32.5	15.0	26.0	19	14	64
NC-WEV-10LRK 1.4	718.2401.270.20	250	1/4	32.5	15.0	27.0	19	14	66
NC-WEV-10LRK 3.8	718.2401.280.20	250	3/8	32.5	15.0	27.0	19	14	70
NC-WEV-10LRK 1.2	718.2401.285.20	250	1/2	38.5	21.0	32.0	19	19	90
NC-WEV-12LRK 1.4	718.2401.380.20	250	1/4	34.0	17.0	28.0	22	17	74
NC-WEV-12LRK 3.8	718.2401.390.20	250	3/8	34.0	17.0	28.0	22	17	75
NC-WEV-12LRK 1.2	718.2401.400.20	250	1/2	38.0	21.0	32.0	22	19	110
NC-WEV-15LRK 3.8	718.2401.532.20	250	3/8	39.0	21.0	28.0	27	19	134
NC-WEV-15LRK 1.2	718.2401.534.20	250	1/2	39.5	21.0	34.0	27	19	216
NC-WEV-18LRK 1.2	718.2401.646.20	160	1/2	41.0	23.5	36.0	32	24	273
NC-WEV-18LRK 3.4	718.2401.648.20	160	3/4	41.0	23.5	34.0	32	24	233
NC-WEV-22LRK 3.4	718.2401.768.20	100	3/4	47.5	27.5	42.0	36	27	295

Druckangaben gelten in Verbindung mit zylindrischem Innengewinde.

Pressure information applies in connection with parallel female thread.

Datos de presión válidos en combinación con roscas interiores cilíndricas.

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

D1=Rohr außen-Ø

D1=tube outside diameter

D1=Ø exterior del tubo

Winkel-Einschraubverschraubungen

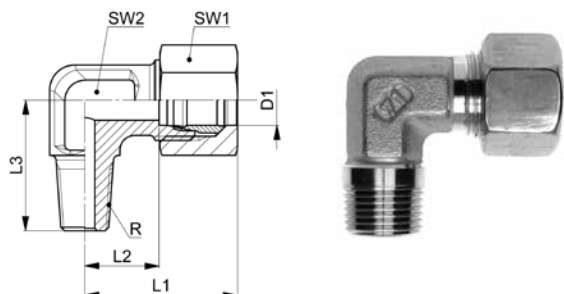
Abdichtung im Kegелgewinde Form C nach DIN 3852-2

Male adaptor elbow fittings

taper thread sealing form C acc. DIN 3852-2

Racores para roscar en codo

cierre hermético con rosca cónica forma C según DIN 3852-2



NC-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)			
NC-WEV-06SRK 1.8	718.2401.100.30	400	1/8	32.0	16.0	26.0	17	12	59
NC-WEV-06SRK 1.4	718.2401.110.30	400	1/4	32.0	16.0	26.0	17	12	61
NC-WEV-06SRK 3.8	718.2401.120.30	400	3/8	32.0	16.0	28.0	17	14	80
NC-WEV-06SRK 1.2	718.2401.125.30	400	1/2	32.0	16.0	30.0	17	17	101
NC-WEV-08SRK 1.4	718.2401.170.30	400	1/4	33.0	17.0	27.0	19	14	79
NC-WEV-08SRK 3.8	718.2401.180.30	400	3/8	33.0	17.0	27.0	19	14	85
NC-WEV-08SRK 1.2	718.2401.185.30	400	1/2	35.0	19.0	30.0	19	17	102
NC-WEV-10SRK 1.4	718.2401.270.30	400	1/4	36.5	17.5	27.0	22	17	92
NC-WEV-10SRK 3.8	718.2401.280.30	400	3/8	36.5	17.5	28.0	22	17	95
NC-WEV-10SRK 1.2	718.2401.285.30	400	1/2	36.5	17.5	32.0	22	17	131
NC-WEV-12SRK 3.8	718.2401.390.30	400	3/8	41.0	21.5	28.0	24	17	115
NC-WEV-12SRK 1.2	718.2401.400.30	400	1/2	41.0	21.5	32.0	24	17	130
NC-WEV-14SRK 3.8	718.2401.502.30	400	3/8	43.0	22.0	32.0	27	19	147
NC-WEV-14SRK 1.2	718.2401.504.30	400	1/2	43.0	22.0	32.0	27	19	158
NC-WEV-16SRK 1.2	718.2401.566.30	400	1/2	47.0	24.5	32.0	30	24	200

Druckangaben gelten in Verbindung mit zylindrischem Innengewinde.

Pressure information applies in connection with parallel female thread.

Datos de presión válidos en combinación con roscas interiores cilíndricas.

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Winkel-Einschraubverschraubungen

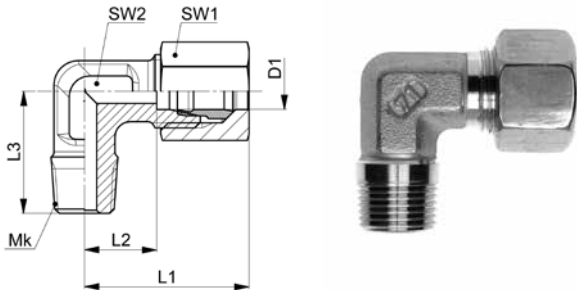
Abdichtung im Kegелgewinde Form C nach DIN 3852-2

Male adaptor elbow fittings

taper thread sealing form C acc. DIN 3852-2

Racores para roscar en codo

cierre hermético con rosca cónica forma C según DIN 3852-2



20

NC-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)								

Druckangaben gelten in Verbindung mit zylindrischem Innengewinde.

Pressure information applies in connection with parallel female thread.

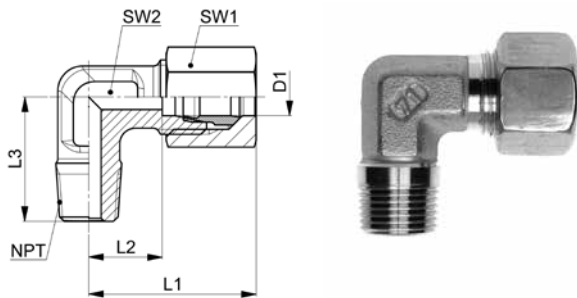
Datos de presión válidos en combinación con roscas interiores cilíndricas.

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Winkel-Einschraubverschraubungen NPT
Male adaptor elbow fittings NPT
Racores para roscar en codo NPT



NC-WEV-..LNPT

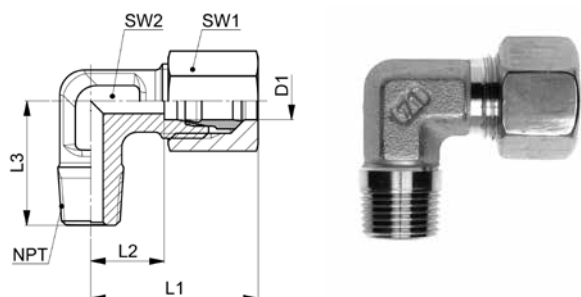
Type-D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	L3	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT	NPT=tapered male adaptor thread NPT		NPT=rosca de conexión cónica NPT						
NC-WEV-06LNPT 1.8	718.2402.100.20	315	1/8	28.0	12.0	20.0	14	12	42
NC-WEV-06LNPT 1.4	718.2402.110.20	315	1/4	26.0	12.0	26.0	14	12	45
NC-WEV-06LNPT 3.8	718.2402.120.20	315	3/8	30.0	14.0	28.0	14	14	60
NC-WEV-08LNPT 1.8	718.2402.160.20	315	1/8	30.0	14.0	24.0	17	12	67
NC-WEV-08LNPT 1.4	718.2402.170.20	315	1/4	30.0	14.0	26.0	17	12	67
NC-WEV-08LNPT 3.8	718.2402.180.20	315	3/8	31.0	15.0	28.0	17	14	62
NC-WEV-08LNPT 1.2	718.2402.185.20	315	1/2	35.0	19.0	34.0	17	17	104
NC-WEV-10LNPT 1.4	718.2402.270.20	315	1/4	32.0	15.0	26.0	19	14	85
NC-WEV-10LNPT 3.8	718.2402.280.20	315	3/8	32.0	15.0	28.0	19	14	98
NC-WEV-10LNPT 1.2	718.2402.285.20	315	1/2	38.5	21.0	30.0	19	17	100
NC-WEV-12LNPT 1.4	718.2402.380.20	315	1/4	33.5	17.0	26.0	22	17	114
NC-WEV-12LNPT 3.8	718.2402.390.20	315	3/8	33.5	17.0	28.0	22	17	120
NC-WEV-12LNPT 1.2	718.2402.400.20	315	1/2	38.0	21.0	34.0	22	17	131
NC-WEV-15LNPT 1.2	718.2402.534.20	315	1/2	38.0	21.0	34.0	27	19	144
NC-WEV-18LNPT 1.2	718.2402.646.20	315	1/2	40.5	23.5	36.0	32	24	171
NC-WEV-18LNPT 3.4	718.2402.648.20	315	3/4	40.5	23.5	36.0	32	24	200
NC-WEV-22LNPT 3.4	718.2402.768.20	160	3/4	47.0	27.5	42.0	36	27	237

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Winkel-Einschraubverschraubungen NPT
Male adaptor elbow fittings NPT
Racores para roscar en codo NPT



NC-WEV-..SNPT

Type-D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	L3	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT			NPT=tapered male adaptor thread NPT			NPT=rosca de conexión cónica NPT			
NC-WEV-06SNPT 1.4	718.2402.110.30	500	1/4	32.0	16.0	26.0	17	12	71
NC-WEV-06SNPT 3.8	718.2402.120.30	500	3/8	32.0	16.0	28.0	17	14	82
NC-WEV-06SNPT 1.2	718.2402.125.30	500	1/2	32.0	16.0	33.0	17	17	99
NC-WEV-08SNPT 1.4	718.2402.170.30	500	1/4	33.0	17.0	26.0	19	14	99
NC-WEV-08SNPT 3.8	718.2402.180.30	500	3/8	34.0	18.0	28.0	19	17	107
NC-WEV-08SNPT 1.2	718.2402.185.30	500	1/2	37.0	21.0	34.0	19	17	133
NC-WEV-10SNPT 1.4	718.2402.270.30	450	1/4	36.5	17.5	26.0	22	17	137
NC-WEV-10SNPT 3.8	718.2402.280.30	450	3/8	36.5	17.5	28.0	22	17	149
NC-WEV-12SNPT 1.4	718.2402.380.30	400	1/4	40.5	21.5	27.0	24	17	166
NC-WEV-12SNPT 1.2	718.2402.400.30	400	1/2	41.5	21.5	33.0	24	17	197
NC-WEV-12SNPT 3.8	718.2402.390.30	400	3/8	40.5	21.5	28.0	24	17	173
NC-WEV-14SNPT 3.8	718.2402.502.30	400	3/8	43.0	22.0	28.0	27	19	169
NC-WEV-14SNPT 1.2	718.2402.504.30	400	1/2	42.5	22.0	34.0	27	19	175
NC-WEV-16SNPT 1.2	718.2402.655.30	400	1/2	46.0	24.5	36.0	30	24	198
NC-WEV-20SNPT 3.4	718.2402.708.30	250	3/4	53.0	26.5	42.0	36	27	311
NC-WEV-25SNPT 1.1	718.2402.810.30	250	1	58.5	30.0	48.0	46	36	570

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

T-Einschraubverschraubungen

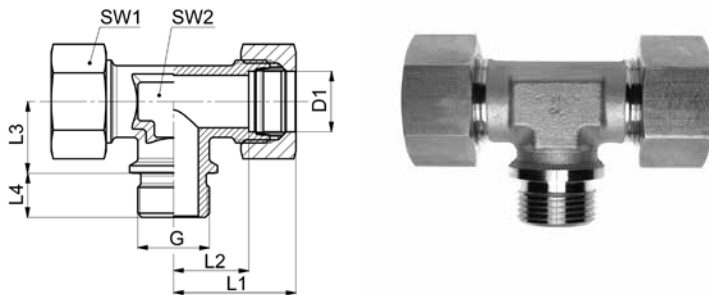
Abdichtung durch Dichtkante Form B nach DIN 3852-2

Male adaptor T fittings

sealing edge form B acc. DIN 3852-2

Racores para roscar T

cierre hermético mediante borde de obturación forma B según DIN 3852-2



NC-TEV-..LR/SR

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	L4	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)				G=rosca de conexión (cilíndrica)				
NC-TEV-22LR 3.4	718.3702.768.20	160	3/4	47.5	27.5	26.0	16.0	36	27	381
NC-TEV-20SR 3.4	718.3702.704.30	250	3/4	53.0	26.5	26.0	16.0	36	27	499
NC-TEV-25SR 1.1	718.3702.810.30	250	1	58.5	30.0	30.0	18.0	46	36	921

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

T-Einschraubverschraubungen

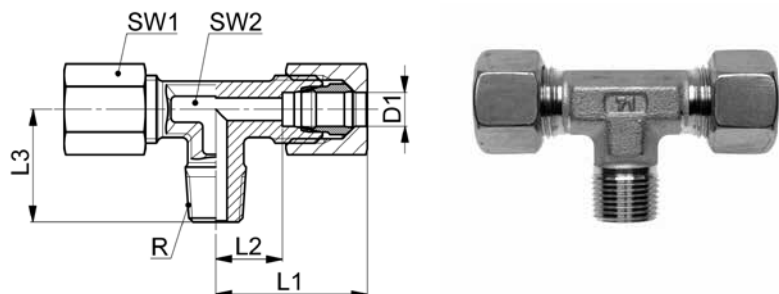
Abdichtung im Kegengewinde Form C nach DIN 3852-2

Male adaptor T fittings

taper thread sealing form C acc. DIN 3852-2

Racores para roscar T

cierre hermético con rosca cónica forma C según DIN 3852-2



NC-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)			
NC-TEV-06LRK 1.8	718.3701.100.20	250	1/8	28.0	12.0	20.0	14	12	52
NC-TEV-06LRK 1.4	718.3701.110.20	250	1/4	28.0	12.0	20.0	14	12	56
NC-TEV-08LRK 1.4	718.3701.170.20	250	1/4	30.0	14.0	26.0	17	12	72
NC-TEV-10LRK 1.4	718.3701.270.20	250	1/4	32.5	15.0	27.0	19	14	76
NC-TEV-10LRK 3.8	718.3701.280.20	250	3/8	32.5	15.0	27.0	19	14	82
NC-TEV-12LRK 3.8	718.3701.390.20	250	3/8	34.0	17.0	28.0	22	17	102
NC-TEV-12LRK 1.2	718.3701.400.20	250	1/2	38.5	21.0	28.0	22	17	138
NC-TEV-15LRK 1.2	718.3701.534.20	250	1/2	39.0	21.0	34.0	27	19	201
NC-TEV-18LRK 1.2	718.3701.646.20	160	1/2	41.0	23.5	36.0	32	24	296
NC-TEV-06SRK 1.4	718.3701.110.30	400	1/4	32.0	16.0	26.0	17	12	100
NC-TEV-08SRK 1.4	718.3701.170.30	400	1/4	33.0	17.0	27.0	19	14	113
NC-TEV-10SRK 3.8	718.3701.280.30	400	3/8	36.5	17.5	28.0	22	17	135
NC-TEV-12SRK 3.8	718.3701.390.30	400	3/8	41.0	21.5	28.0	24	17	159
NC-TEV-14SRK 1.2	718.3701.504.30	400	1/2	43.0	22.0	32.0	27	19	238
NC-TEV-16SRK 1.2	718.3701.566.30	400	1/2	47.0	24.5	32.0	30	24	339

Druckangaben gelten in Verbindung mit zylindrischem Innengewinde.

Pressure information applies in connection with parallel female thread.

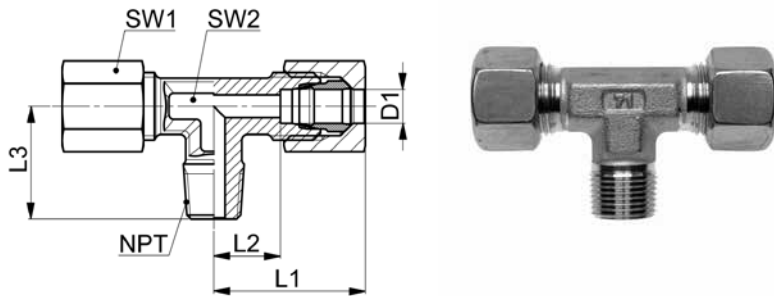
Datos de presión válidos en combinación con roscas interiores cilíndricas.

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

T-Einschraubverschraubungen NPT
Male adaptor T fittings NPT
Racores para roscar T NPT



NC-TEV-..LNPT/SNPT

Type -D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	L3	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered male adaptor thread NPT			NPT=rosca de conexión cónica NPT				
NC-TEV-06LNPT 1.8	718.3704.100.20	315	1/8	28.0	12.0	20.0	14	12	50
NC-TEV-10LNPT 1.4	718.3704.270.20	315	1/4	32.5	15.0	27.0	19	14	90
NC-TEV-12LNPT 3.8	718.3704.390.20	315	3/8	34.0	17.0	28.0	22	14	129
NC-TEV-15LNPT 1.2	718.3704.534.20	315	1/2	39.0	21.0	34.0	27	19	215
NC-TEV-18LNPT 1.2	718.3704.646.20	315	1/2	41.0	23.5	36.0	32	24	295
NC-TEV-22LNPT 3.4	718.3704.768.20	160	3/4	47.5	27.5	42.0	36	19	433
NC-TEV-06SNPT 1.4	718.3704.110.30	500	1/4	32.0	16.0	26.0	17	12	94
NC-TEV-12SNPT 3.8	718.3704.390.30	400	3/8	41.0	21.5	28.0	24	12	184
NC-TEV-16SNPT 1.2	718.3704.566.30	400	1/2	47.0	24.5	36.0	30	24	327

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

L-Einschraubverschraubungen

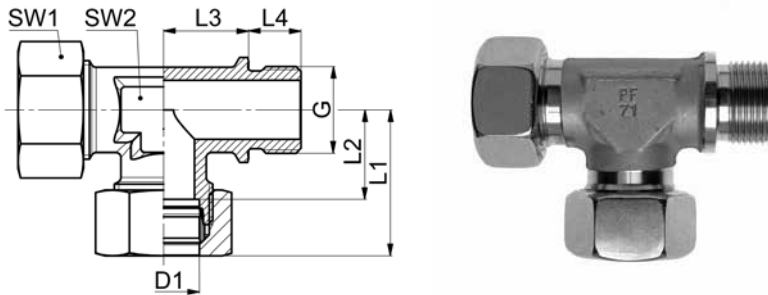
Abdichtung durch Dichtkante Form B nach DIN 3852-2

Male adaptor L fittings

sealing edge form B acc. DIN 3852-2

Racores para roscar L

cierre hermético mediante borde de obturación forma B según DIN 3852-2



NC-LEV-..LR/SR

Type-D1 G	Mat.-Nr.	PN	G	L1	L2	L3	L4	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)				G=rosca de conexión (cilíndrica)				
NC-LEV-22LR 3.4	718.3712.708.20	160	3/4	47.0	27.5	26.0	16.0	36	27	371
NC-LEV-20SR 3.4	718.3712.704.30	400	3/4	51.5	26.5	26.0	16.0	36	27	479
NC-LEV-25SR 1.1	718.3712.810.30	400	1	57.0	30.0	30.0	18.0	46	36	890

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

L-Einschraubverschraubungen

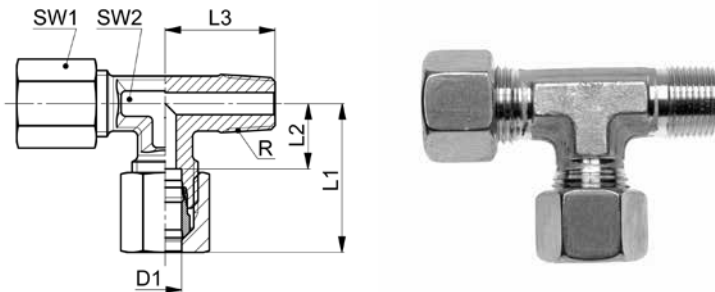
Abdichtung im Kegelgewinde Form C nach DIN 3852-2

Male adaptor L fittings

taper thread sealing form C acc. DIN 3852-2

Racores para roscar L

cierre hermético con rosca cónica forma C según DIN 3852-2



NC-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)			
NC-LEV-06LRK 1.8	718.3711.100.20	250	1/8	28.0	12.0	20.0	14	12	53
NC-LEV-08LRK 1.4	718.3711.170.20	250	1/4	30.0	14.0	26.0	17	12	75
NC-LEV-10LRK 1.4	718.3711.270.20	250	1/4	32.0	15.0	27.0	19	14	100
NC-LEV-12LRK 3.8	718.3711.390.20	250	3/8	33.5	17.0	28.0	22	17	120
NC-LEV-15LRK 1.2	718.3711.534.20	250	1/2	38.0	21.0	34.0	27	19	167
NC-LEV-18LRK 1.2	718.3711.646.20	160	1/2	40.5	23.5	36.0	32	24	296
NC-LEV-06SRK 1.4	718.3711.111.30	400	1/4	32.0	16.0	26.0	17	12	97
NC-LEV-08SRK 1.4	718.3711.170.30	400	1/4	33.0	17.0	27.0	19	14	128
NC-LEV-10SRK 3.8	718.3711.280.30	400	3/8	36.0	17.5	28.0	22	17	172
NC-LEV-12SRK 3.8	718.3711.390.30	400	3/8	40.5	21.5	28.0	24	17	244
NC-LEV-14SRK 1.2	718.3711.504.30	400	1/2	43.5	22.0	32.0	27	19	240
NC-LEV-16SRK 1.2	718.3711.566.30	400	1/2	46.0	24.5	32.0	30	24	320

Druckangaben gelten in Verbindung mit zylindrischem Innengewinde.

Pressure information applies in connection with parallel female thread.

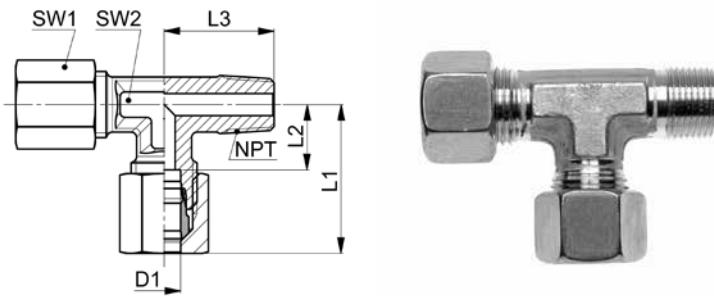
Datos de presión válidos en combinación con roscas interiores cilíndricas.

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

L-Einschraubverschraubungen NPT
Male adaptor L fittings NPT
Racores para roscar L NPT



NC-LEV-..LNPT/SNPT

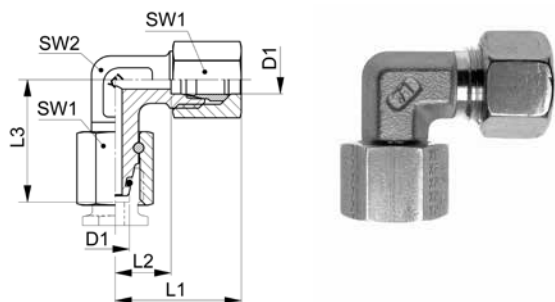
Type -D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	L3	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered male adaptor thread NPT			NPT=rosca de conexión cónica NPT				
NC-LEV-08LNPT 1.4	718.3755.170.20	315	1/4	30.0	14.0	26.0	17	12	77
NC-LEV-15LNPT 1.2	718.3755.534.20	315	1/2	38.0	21.0	34.0	27	19	191
NC-LEV-22LNPT 3.4	718.3755.768.20	160	3/4	47.0	27.5	42.0	36	27	347
NC-LEV-06SNPT 1.4	718.3755.110.30	500	1/4	32.0	16.0	26.0	17	12	103
NC-LEV-08SNPT 1.4	718.3755.170.30	500	1/4	33.0	17.0	27.0	19	14	133
NC-LEV-16SNPT 1.2	718.3755.566.30	400	1/2	46.0	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.

Einstellbare Winkelverschraubungen mit Dichtkegel und O-Ring
Adjustable elbow fittings with taper and O-ring
Racores angulares ajustables con junta cónica y junta tórica



NC-EWKO-..L/S

Type -D1	Mat.-Nr.	PN	L1	L2	L3	SW1	SW2	g/Stk
NC-EWKO-06L	718.2670.060.20	315	28.0	12.0	26.0	14	12	54
NC-EWKO-08L	718.2670.080.20	315	30.0	14.0	27.5	17	12	58
NC-EWKO-10L	718.2670.100.20	315	32.5	15.0	29.0	19	14	71
NC-EWKO-12L	718.2670.120.20	315	33.5	17.0	29.5	22	17	94
NC-EWKO-15L	718.2670.150.20	315	38.0	21.0	32.5	27	19	156
NC-EWKO-18L	718.2670.180.20	315	40.5	23.5	35.5	32	24	229
NC-EWKO-22L	718.2670.220.20	160	47.0	27.5	38.5	36	27	307
NC-EWKO-06S	718.2670.060.30	500	32.0	16.0	27.0	17	12	59
NC-EWKO-08S	718.2670.080.30	500	33.0	17.0	27.5	19	14	71
NC-EWKO-10S	718.2670.100.30	450	36.0	17.5	30.0	22	17	114
NC-EWKO-12S	718.2670.120.30	400	40.5	21.5	31.0	24	17	140
NC-EWKO-14S	718.2670.140.30	400	42.5	22.0	35.0	27	19	193
NC-EWKO-16S	718.2670.160.30	400	46.0	24.5	36.5	30	24	242
NC-EWKO-20S	718.2670.200.30	250	51.5	26.5	44.5	36	27	366
NC-EWKO-25S	718.2670.250.30	250	57.0	30.0	50.0	46	36	727

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

Material de junta tórica: FKM.

Draht besteht aus Edelstahl 1.4303 / AISI 305 bzw. 1.4305 / AISI 303

Wire made of stainless steel 1.4303 / AISI 305 or 1.4305 / AISI 303

Alambre compuesto de acero inoxidable 1.4303 / AISI 305 o 1.4305 / AISI 303

Einstellbare Winkel-Einschraubverschraubungen mit Dichtkegel und O-Ring

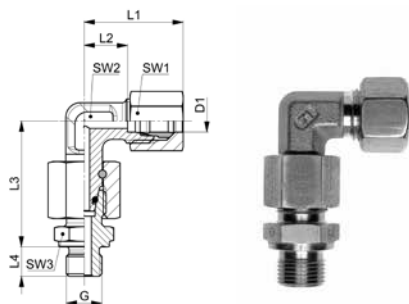
mit Einschraubstutzen, Abdichtung durch Dichtkante Form B nach DIN 3852-2

Adjustable male adaptor elbow fittings with taper and O-ring

with male adaptor connector, sealing edge form B acc. DIN 3852-2

Racores para roscar en codo ajustables con junta cónica y junta tórica

con racor para roscar, cierre hermético mediante borde de obturación forma B según DIN 3852-2



NC-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 (parallel)					G=rosca de conexión (cilíndrica)				
NC-EWKO-06LR 1.8	718.2671.100.20	315	1/8	28.0	12.0	34.5	8.0	14	12	14	37
NC-EWKO-08LR 1.4	718.2671.170.20	315	1/4	30.0	14.0	37.0	12.0	17	12	19	51
NC-EWKO-10LR 1.4	718.2671.270.20	315	1/4	32.5	15.0	39.5	12.0	19	14	19	71
NC-EWKO-12LR 1.4	718.2671.380.20	315	1/4	33.5	17.0	41.5	12.0	22	17	19	94
NC-EWKO-12LR 3.8	718.2671.390.20	315	3/8	33.5	17.0	42.0	12.0	22	17	22	94
NC-EWKO-12LR 1.2	718.2671.400.20	315	1/2	33.5	17.0	42.5	14.0	22	17	27	94
NC-EWKO-15LR 1.2	718.2671.534.20	315	1/2	38.0	21.0	46.5	14.0	27	19	27	156
NC-EWKO-18LR 1.2	718.2671.646.20	315	1/2	40.5	23.5	50.0	14.0	32	24	27	229
NC-EWKO-22LR 3.4	718.2671.768.20	160	3/4	47.0	27.5	55.0	16.0	36	27	32	307
NC-EWKO-06SR 1.4	718.2671.110.30	500	1/4	32.0	16.0	40.0	12.0	17	12	19	59
NC-EWKO-08SR 1.4	718.2671.170.30	500	1/4	33.0	17.0	42.0	12.0	19	14	19	71
NC-EWKO-10SR 3.8	718.2671.280.30	450	3/8	36.0	17.5	45.0	12.0	22	17	22	114
NC-EWKO-12SR 3.8	718.2671.390.30	400	3/8	40.5	21.5	48.0	12.0	24	17	22	140
NC-EWKO-12SR 1.2	718.2671.400.30	400	1/2	40.5	21.5	48.5	14.0	24	17	27	140
NC-EWKO-14SR 1.2	718.2671.504.30	400	1/2	42.5	22.0	54.0	14.0	27	19	27	193
NC-EWKO-16SR 1.2	718.2671.566.30	400	1/2	46.0	24.5	55.0	14.0	30	24	27	242
NC-EWKO-20SR 3.4	718.2671.704.30	250	3/4	51.5	26.5	65.0	14.0	36	27	27	366
NC-EWKO-25SR 1.1	718.2671.810.30	250	1	57.0	30.0	73.0	18.0	46	36	41	727

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

Material de junta tórica: FKM.

Draht besteht aus Edelstahl 1.4303 / AISI 305 bzw. 1.4305 / AISI 303

Wire made of stainless steel 1.4303 / AISI 305 or 1.4305 / AISI 303

Alambre compuesto de acero inoxidable 1.4303 / AISI 305 o 1.4305 / AISI 303

Einstellbare Winkel-Einschraubverschraubungen mit Dichtkegel und O-Ring

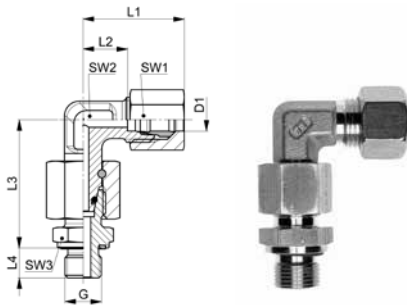
mit Einschraubstutzen, Abdichtung durch Profildichtring Form E nach DIN 3852-11

Adjustable male adaptor elbow fittings with taper and O-ring

with male adaptor connector, profile sealing ring form E acc. DIN 3852-11

Racores para roscar en codo ajustables con junta cónica y junta tórica

con racor para roscar, cierre hermético mediante junta con perfil forma E según DIN 3852-11



NC-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 (parallel)				G=rosca de conexión (cilíndrica)					
NC-EWKO-06LR 1.8 WD	718.2672.100.20	315	1/8	28.0	12.0	34.0	8.0	14	12	14	37
NC-EWKO-08LR 1.4 WD	718.2672.170.20	315	1/4	30.0	14.0	37.0	12.0	17	12	19	51
NC-EWKO-10LR 1.4 WD	718.2672.270.20	315	1/4	32.5	15.0	40.0	12.0	19	14	19	71
NC-EWKO-12LR 1.4 WD	718.2672.380.20	315	1/4	33.5	17.0	41.5	12.0	22	17	19	94
NC-EWKO-12LR 3.8 WD	718.2672.390.20	315	3/8	33.5	17.0	42.0	12.0	22	17	22	94
NC-EWKO-12LR 1.2 WD	718.2672.400.20	315	1/2	33.5	17.0	42.5	14.0	22	17	27	94
NC-EWKO-15LR 1.2 WD	718.2672.534.20	315	1/2	38.0	21.0	43.5	14.0	27	19	27	156
NC-EWKO-18LR 1.2 WD	718.2672.646.20	315	1/2	40.5	23.5	50.0	14.0	32	24	27	229
NC-EWKO-22LR 3.4 WD	718.2672.768.20	160	3/4	47.0	27.5	55.0	16.0	36	27	32	307
NC-EWKO-06SR 1.4 WD	718.2672.110.30	500	1/4	32.0	16.0	39.0	12.0	17	12	19	59
NC-EWKO-08SR 1.4 WD	718.2672.170.30	500	1/4	33.0	17.0	41.5	12.0	19	14	19	71
NC-EWKO-10SR 3.8 WD	718.2672.280.30	450	3/8	36.0	17.5	45.0	12.0	22	17	22	114
NC-EWKO-12SR 1.2 WD	718.2672.400.30	400	1/2	40.5	21.5	48.5	14.0	24	17	27	140
NC-EWKO-12SR 3.8 WD	718.2672.390.30	400	3/8	40.5	21.5	48.0	12.0	24	17	22	140
NC-EWKO-14SR 1.2 WD	718.2672.504.30	400	1/2	42.5	22.0	54.0	14.0	27	19	27	193
NC-EWKO-16SR 1.2 WD	718.2672.566.30	400	1/2	46.0	24.5	55.0	14.0	30	24	27	242
NC-EWKO-20SR 3.4 WD	718.2672.704.30	250	3/4	51.5	26.5	65.0	18.0	36	27	27	366
NC-EWKO-25SR 1.1 WD	718.2672.810.30	250	1	57.0	30.0	72.5	18.0	46	36	41	727

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

Material de junta tórica: FKM.

Draht besteht aus Edelstahl 1.4303 / AISI 305 bzw. 1.4305 / AISI 303

Wire made of stainless steel 1.4303 / AISI 305 or 1.4305 / AISI 303

Alambre compuesto de acero inoxidable 1.4303 / AISI 305 o 1.4305 / AISI 303

Einstellbare Winkel-Einschraubverschraubungen

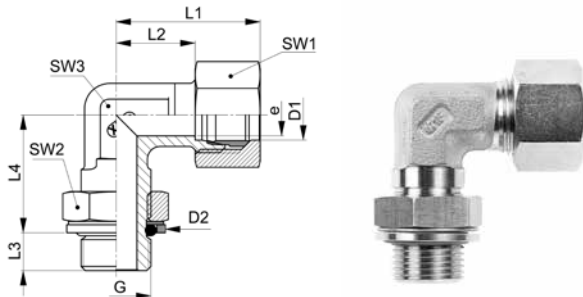
mit Kontermutter, Abdichtung durch gekammerten O-Ring, ISO 1179-3

Adjustable male adaptor elbow fittings

with counter nut, sealing with restraining O-ring, ISO 1179-3

Racores para roscar en codo ajustables

con contratueras, cierre hermético mediante junta tórica protegida, ISO 1179-3



NC-WEE-..LR

Type-D1 G	Mat.-Nr.	PN	G	D2	L1	L2	L3	L4	SW1	SW2	SW3	g/Stk
NC-WEE-06LR 1.8	718.2407.100.20	200	1/8	15.0	30.0	14.0	7.0	19.0	14	14	12	40
NC-WEE-10LR 1.4	718.2407.110.20	200	1/4	19.5	32.0	16.0	9.0	23.0	17	19	12	63
NC-WEE-08LR 1.4	718.2407.170.20	200	1/4	19.5	34.0	17.0	9.0	25.0	19	19	14	77
NC-WEE-12LR 3.8	718.2407.390.20	200	3/8	23.5	35.5	19.0	9.0	28.0	22	22	17	106
NC-WEE-15LR 1.2	718.2407.534.20	200	1/2	28.5	38.0	21.0	13.0	30.0	27	27	19	179
NC-WEE-18LR 1.2	718.2407.646.20	200	1/2	28.5	40.5	24.0	13.0	36.0	32	27	24	246
NC-WEE-22LR 3.4	718.2407.768.20	200	3/4	34.5	47.0	28.0	13.0	36.0	36	36	27	356

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

Material de junta tórica: FKM.

Konterscheibe aus Edelstahl 1.4301 / AISI 304

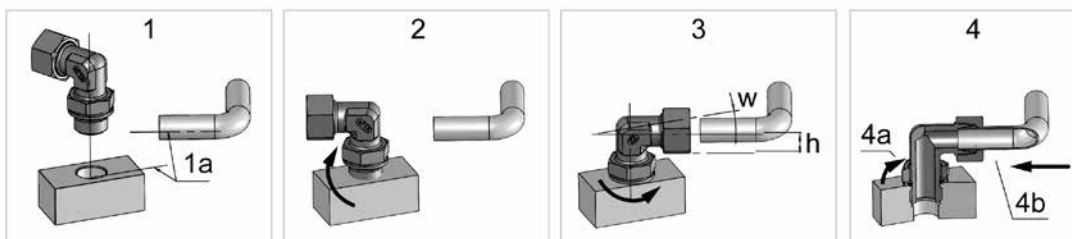
Locking washer made of stainless steel 1.4301 / AISI 304

Arandela de sujeción hecho de acero inoxidable 1.4301 / AISI 304

Montageanleitung

Installation instruction

Instrucción de montaje



- 1 - Ausgangslage
1a: abweichende Winkel
- 2 - Verschraubung bis zum Anschlag einschrauben
- 3 - Verschraubung ausrichten
Höhe (h) +/- Gewindesteigung
Winkel (w)
- 4 - Fertigmontage
4a: Kontermutter anziehen
4b: Rohr montieren

- 1 - Starting position
1a: different angles
- 2 - Screw fitting until it stops
- 3 - Align fitting
height (h) +/- thread pitch
angle (w)
- 4 - Final assembly
4a: Tighten counter nut
4b: Install tube

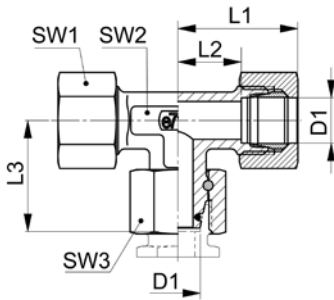
- 1 - Situación inicial
1a: ángulos diferentes
- 2 - Enroscar el racor hasta que se detenga
- 3 - Alinear el racor
altura (h) +/- paso de rosca
ángulo (w)
- 4 - Montaje final
4a: Apriete contratuerca
4b: Instalar tubo

D1=Rohr außen-Ø

D1=tube outside diameter

D1=Ø exterior del tubo

Einstellbare T-Verschraubungen mit Dichtkegel und O-Ring
Adjustable T fittings with taper and O-ring
Racores T ajustables con junta cónica y junta tórica



NC-ETKO-..L/S

Type -D1	Mat.-Nr.	PN	L3	L1	L2	SW1	SW2	SW3	g/Stk
NC-ETKO-06L	718.3670.060.20	315	26.0	28.0	12.0	14	12	14	54
NC-ETKO-08L	718.3670.080.20	315	27.5	30.0	14.0	17	12	17	76
NC-ETKO-10L	718.3670.100.20	315	29.0	32.5	15.0	19	14	19	107
NC-ETKO-12L	718.3670.120.20	315	29.5	34.0	17.0	22	17	22	135
NC-ETKO-15L	718.3670.150.20	315	32.5	39.0	21.0	27	19	22	223
NC-ETKO-18L	718.3670.180.20	315	35.5	41.0	23.5	32	24	32	332
NC-ETKO-22L	718.3670.220.20	160	38.5	47.5	27.5	36	27	36	439
NC-ETKO-06S	718.3670.060.30	500	27.0	32.0	16.0	17	12	17	87
NC-ETKO-08S	718.3670.080.30	500	27.5	33.0	17.0	19	14	19	109
NC-ETKO-10S	718.3670.100.30	450	30.0	36.5	17.5	22	17	22	169
NC-ETKO-12S	718.3670.120.30	400	31.0	41.0	21.5	24	17	24	212
NC-ETKO-14S	718.3670.140.30	400	35.0	43.0	22.0	27	19	27	281
NC-ETKO-16S	718.3670.160.30	400	36.5	47.0	24.5	30	24	30	264
NC-ETKO-20S	718.3670.200.30	250	44.5	53.0	26.5	36	27	36	542
NC-ETKO-25S	718.3670.250.30	250	50.0	58.0	30.0	46	36	46	1050

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

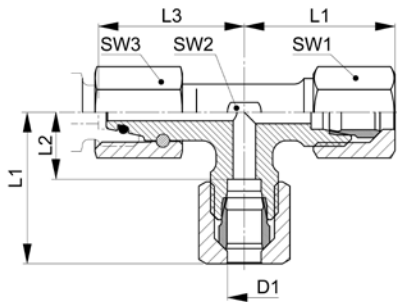
Material de junta tórica: FKM.

Draht besteht aus Edelstahl 1.4303 / AISI 305 bzw. 1.4305 / AISI 303

Wire made of stainless steel 1.4303 / AISI 305 or 1.4305 / AISI 303

Alambre compuesto de acero inoxidable 1.4303 / AISI 305 o 1.4305 / AISI 303

Einstellbare L-Verschraubungen mit Dichtkegel und O-Ring
Adjustable L fittings with taper and O-ring
Racores L ajustables con junta cónica y junta tórica



NC-ELKO-..L/S

Type -D1	Mat.-Nr.	PN	L1	L2	L3	SW1	SW2	SW3	g/Stk
NC-ELKO-06L	718.3671.060.20	315	28.0	12.0	26.0	14	12	14	53
NC-ELKO-08L	718.3671.080.20	315	30.0	14.0	27.5	17	12	17	80
NC-ELKO-10L	718.3671.100.20	315	32.0	15.0	29.0	19	14	19	109
NC-ELKO-12L	718.3671.120.20	315	33.5	17.0	29.5	22	17	22	132
NC-ELKO-15L	718.3671.150.20	315	38.0	21.0	32.5	27	19	27	223
NC-ELKO-18L	718.3671.180.20	315	40.5	23.5	35.5	32	24	32	337
NC-ELKO-22L	718.3671.220.20	160	47.0	27.5	38.5	36	27	36	439
NC-ELKO-06S	718.3671.060.30	500	32.0	16.0	25.5	17	12	17	89
NC-ELKO-08S	718.3671.080.30	500	33.0	17.0	25.5	19	14	19	109
NC-ELKO-10S	718.3671.100.30	450	36.0	17.5	28.0	22	17	22	170
NC-ELKO-12S	718.3671.120.30	400	40.5	21.5	29.5	24	17	24	212
NC-ELKO-14S	718.3671.140.30	400	42.5	22.0	33.0	27	19	27	277
NC-ELKO-16S	718.3671.160.30	400	46.0	24.5	33.0	30	24	30	345
NC-ELKO-20S	718.3671.200.30	250	51.5	26.5	41.5	36	27	36	548
NC-ELKO-25S	718.3671.250.30	250	57.0	30.0	45.5	46	36	46	1036

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

Material de junta tórica: FKM.

Draht besteht aus Edelstahl 1.4303 / AISI 305 bzw. 1.4305 / AISI 303

Wire made of stainless steel 1.4303 / AISI 305 or 1.4305 / AISI 303

Alambre compuesto de acero inoxidable 1.4303 / AISI 305 o 1.4305 / AISI 303

Winkel-Schwenkverschraubungen

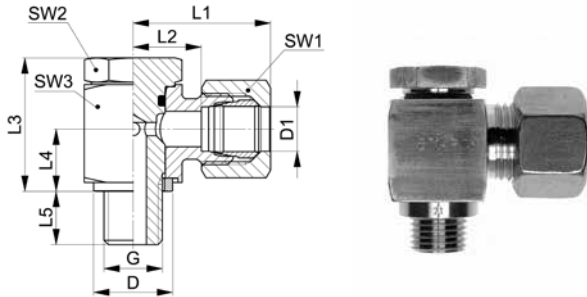
Abdichtung mit metallischem Dichtkantenring

Banjo elbow fittings

sealing with metal seal-edge ring

Racores orientables angulares

junta con anillo con borde de obturación metálico



NC-ESWV-..LR/SR

Type-D1 G	Mat.-Nr.	PN	G	D	L1	L2	L3	L4	L5	SW1	SW2	SW3	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)			G=rosca de conexión (cilíndrica)								
NC-ESWV-06LR 1.8	718.2840.100.20	315	1/8	14.0	27.5	13.0	21.0	10.0	10.0	14	14	17	59
NC-ESWV-06LR 1.4	718.2840.110.20	315	1/4	18.0	29.5	15.0	23.0	13.5	13.5	14	19	17	59
NC-ESWV-08LR 1.4	718.2840.170.20	315	1/4	18.0	28.5	14.0	27.0	13.5	13.5	17	19	22	93
NC-ESWV-10LR 1.4	718.2840.270.20	315	1/4	18.0	29.5	15.0	27.0	13.5	13.5	19	19	22	102
NC-ESWV-12LR 1.4	718.2840.380.20	315	1/4	18.0	29.5	15.0	30.0	15.5	15.5	22	19	27	158
NC-ESWV-12LR 3.8	718.2840.390.20	315	3/8	22.0	32.0	17.5	32.5	16.0	16.0	22	22	27	159
NC-ESWV-15LR 1.2	718.2840.534.20	315	1/2	26.0	36.0	21.0	43.0	19.5	19.5	27	27	27	284
NC-ESWV-18LR 1.2	718.2840.646.20	315	1/2	26.0	36.5	20.5	43.0	21.5	21.5	32	27	32	320
NC-ESWV-22LR 3.4	718.2840.768.20	160	3/4	32.0	43.0	27.0	48.0	24.0	24.0	36	32	41	485
NC-ESWV-06SR 1.4	718.2840.110.30	500	1/4	18.0	30.5	16.0	27.0	13.5	13.5	17	19	22	87
NC-ESWV-08SR 1.4	718.2840.170.30	500	1/4	18.0	30.5	16.0	27.0	13.5	13.5	19	19	22	103
NC-ESWV-10SR 3.8	718.2840.280.30	450	3/8	22.0	34.0	18.0	32.5	16.0	10.0	22	22	27	170
NC-ESWV-12SR 3.8	718.2840.390.30	400	3/8	22.0	34.0	18.0	32.5	16.0	16.0	24	22	27	179
NC-ESWV-14SR 1.2	718.2840.504.30	400	1/2	26.0	39.5	22.0	41.0	19.5	19.5	27	27	32	303
NC-ESWV-16SR 1.2	718.2840.566.30	400	1/2	26.0	39.5	21.5	43.0	21.5	21.5	30	27	32	316
NC-ESWV-20SR 3.4	718.2840.704.30	250	3/4	32.0	47.5	26.0	48.0	24.0	24.0	36	32	41	518
NC-ESWV-25SR 1.1	718.2840.810.30	250	1	39.0	55.0	31.0	59.0	30.5	30.5	46	41	46	1030

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

Material de junta tórica: FKM.

Winkel-Schwenkverschraubungen

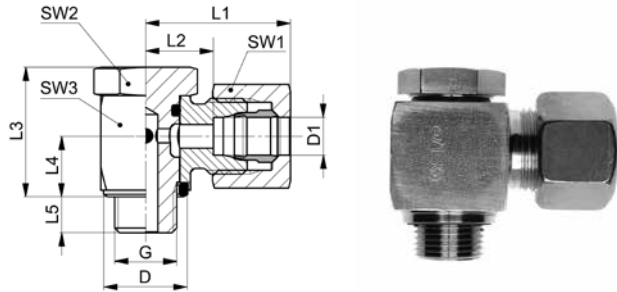
Abdichtung mit gekammertem FKM Weichdichtring

Banjo elbow fittings

sealing with restraining seal ring FKM

Racores orientables angulares

junta con anillo retentivo FKM blanda



NC-ESWV-..LR WD/SR WD

Type-D1 G	Mat.-Nr.	PN	G	D	L1	L2	L3	L4	L5	SW1	SW2	SW3	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)			G=rosca de conexión (cilíndrica)								
NC-ESWV-06LR 1.4 WD	718.2841.110.20	315	1/4	18.0	29.5	15.0	23.0	13.5	10.0	14	19	17	59
NC-ESWV-06LR 1.8 WD	718.2841.100.20	315	1/8	14.0	27.5	13.0	21.0	10.0	8.0	14	14	17	59
NC-ESWV-08LR 1.4 WD	718.2841.170.20	315	1/4	18.0	28.5	14.0	27.0	13.5	10.0	17	19	22	93
NC-ESWV-10LR 1.4 WD	718.2841.270.20	315	1/4	18.0	29.5	15.0	27.0	13.5	10.0	19	19	22	102
NC-ESWV-12LR 1.4 WD	718.2841.380.20	315	1/4	18.0	29.5	15.0	30.0	15.5	10.0	22	19	27	158
NC-ESWV-12LR 3.8 WD	718.2841.390.20	315	3/8	22.0	32.0	17.5	32.5	16.0	10.0	22	22	27	159
NC-ESWV-15LR 1.2 WD	718.2841.534.20	315	1/2	26.0	36.0	21.0	43.0	19.5	12.0	27	27	27	284
NC-ESWV-18LR 1.2 WD	718.2841.646.20	315	1/2	26.0	36.5	20.5	43.0	21.5	12.0	32	27	32	320
NC-ESWV-22LR 3.4 WD	718.2841.768.20	160	3/4	32.0	43.0	27.0	48.0	24.0	16.0	36	32	41	485
NC-ESWV-06SR 1.4 WD	718.2841.110.30	500	1/4	18.0	30.5	27.0	27.0	13.5	10.0	17	19	22	87
NC-ESWV-08SR 1.4 WD	718.2841.170.30	500	1/4	18.0	30.5	27.0	27.0	13.5	10.0	19	19	22	103
NC-ESWV-10SR 3.8 WD	718.2841.280.30	450	3/8	22.0	34.0	32.5	32.5	16.0	10.0	22	22	27	170
NC-ESWV-12SR 3.8 WD	718.2841.390.30	400	3/8	22.0	34.0	32.5	32.5	16.0	10.0	24	22	27	179
NC-ESWV-14SR 1.2 WD	718.2841.504.30	400	1/2	26.0	39.5	41.0	41.0	19.5	12.0	27	27	32	303
NC-ESWV-16SR 1.2 WD	718.2841.566.30	400	1/2	26.0	39.5	43.0	43.0	21.5	12.0	30	27	32	316
NC-ESWV-20SR 3.4 WD	718.2841.704.30	250	3/4	32.0	47.5	48.0	48.0	24.0	16.0	36	32	41	518
NC-ESWV-25SR 1.1 WD	718.2841.810.30	250	1	40.0	55.0	59.0	59.0	30.5	18.0	46	41	46	1030

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

Material de junta tórica: FKM.

Winkel-Schwenkverschraubungen

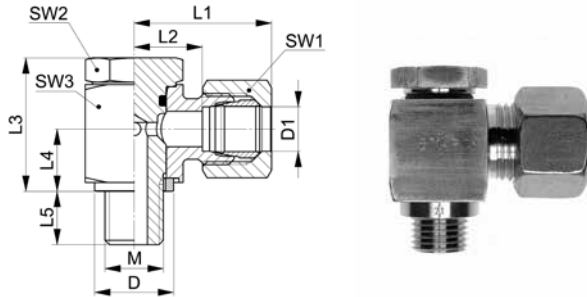
Abdichtung mit metallischem Dichtkantenring

Banjo elbow fittings

sealing with metal seal-edge ring

Racores orientables angulares

junta con anillo con borde de obturación metálico



NC-ESWV-..LM/SM

Type-D1 M	Mat.-Nr.	PN	M	D	L1	L2	L3	L4	L5	SW1	SW2	SW3	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (parallel)			M=rosca métrica (cilíndrica)								
NC-ESWV-06LM 10x1,0	718.2843.180.20	315	10x1.0	14.0	27.5	13.0	21.0	10.0	8.0	14	14	17	59
NC-ESWV-08LM 12x1,5	718.2843.240.20	315	12x1.5	18.0	28.5	14.0	27.0	13.5	10.0	17	19	22	90
NC-ESWV-10LM 14x1,5	718.2843.280.20	315	14x1.5	19.0	29.5	15.0	27.0	13.5	10.0	19	19	22	103
NC-ESWV-12LM 16x1,5	718.2843.327.20	315	16x1.5	22.0	32.0	17.5	32.5	16.0	10.0	22	22	27	158
NC-ESWV-15LM 18x1,5	718.2843.390.20	315	18x1.5	23.0	35.0	20.0	37.0	18.5	10.0	27	24	27	209
NC-ESWV-18LM 22x1,5	718.2843.460.20	315	22x1.5	27.0	36.5	20.5	43.0	21.5	12.0	32	27	32	320
NC-ESWV-22LM 26x1,5	718.2843.535.20	160	26x1.5	32.0	43.0	27.0	48.0	24.0	16.0	36	32	41	485
NC-ESWV-06SM 12x1,5	718.2843.195.30	500	12x1.5	18.0	30.5	16.0	27.0	13.5	10.0	17	19	22	85
NC-ESWV-08SM 14x1,5	718.2843.245.30	500	14x1.5	19.0	30.5	16.0	27.0	13.5	10.0	19	19	22	103
NC-ESWV-10SM 16x1,5	718.2843.285.30	450	16x1.5	22.0	34.0	18.0	32.5	16.0	10.0	22	22	27	170
NC-ESWV-12SM 18x1,5	718.2843.333.30	400	18x1.5	23.0	35.5	19.5	37.0	18.5	10.0	24	24	27	220
NC-ESWV-14SM 20x1,5	718.2843.382.30	400	20x1.5	26.0	39.5	22.0	41.0	19.5	12.0	27	27	32	280
NC-ESWV-16SM 22x1,5	718.2843.410.30	400	22x1.5	27.0	39.5	21.5	43.0	21.5	12.0	30	27	32	320
NC-ESWV-20SM 27x2,0	718.2843.506.30	250	27x2.0	32.0	47.5	26.0	48.0	24.0	16.0	36	32	41	518
NC-ESWV-25SM 33x2,0	718.2843.550.30	250	33x2.0	39.0	55.0	31.0	58.0	30.5	18.0	46	41	46	1030

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

Material de junta tórica: FKM.

Winkel-Schwenkverschraubungen

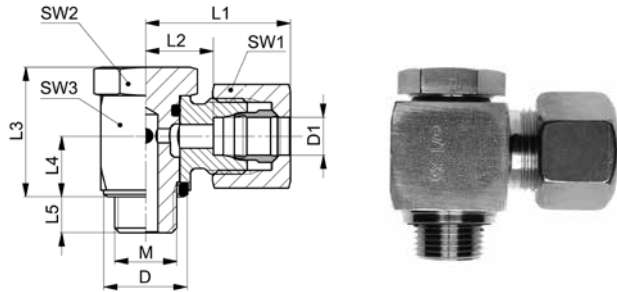
Abdichtung mit gekammertem FKM Weichdichtring

Banjo elbow fittings

sealing with restraining seal ring FKM

Racores orientables angulares

junta con anillo retentivo FKM blanda



NC-ESWV-..LM WD/SM WD

20

Type-D1 M	Mat.-Nr.	PN	M	D	L1	L2	L3	L4	L5	SW1	SW2	SW3	g/Stk
M=metrisches Gewinde (zylindrisch)	M=metric thread (parallel)	M=rosca métrica (cilíndrica)											
NC-ESWV-06LM 10x1,0 WD	718.2842.180.20	315	10x1.0	14.0	27.5	13.0	21.0	10.0	8.0	14	14	17	59
NC-ESWV-08LM 12x1,5 WD	718.2842.240.20	315	12x1.5	18.0	28.5	14.0	27.0	13.5	10.0	17	19	22	90
NC-ESWV-10LM 14x1,5 WD	718.2842.280.20	315	14x1.5	19.0	29.5	15.0	27.0	13.5	10.0	19	19	22	103
NC-ESWV-12LM 16x1,5 WD	718.2842.330.20	315	16x1.5	22.0	32.0	17.5	32.5	16.0	10.0	22	22	27	158
NC-ESWV-15LM 18x1,5 WD	718.2842.390.20	315	18x1.5	23.0	35.0	20.0	37.0	18.5	10.0	27	24	27	209
NC-ESWV-18LM 22x1,5 WD	718.2842.460.20	315	22x1.5	27.0	36.5	20.5	43.0	21.5	12.0	32	27	32	320
NC-ESWV-22LM 26x1,5 WD	718.2842.535.20	160	26x1.5	32.0	43.0	27.0	48.0	24.0	16.0	36	32	41	485
NC-ESWV-06SM 12x1,5 WD	718.2842.195.30	500	12x1.5	18.0	30.5	16.0	27.0	13.5	10.0	17	19	22	85
NC-ESWV-08SM 14x1,5 WD	718.2842.245.30	500	14x1.5	19.0	30.5	16.0	27.0	13.5	10.0	19	19	22	103
NC-ESWV-10SM 16x1,5 WD	718.2842.285.30	450	16x1.5	22.0	34.0	18.0	32.5	16.0	10.0	22	22	27	170
NC-ESWV-12SM 18x1,5 WD	718.2842.333.30	400	18x1.5	23.0	35.5	19.5	37.0	18.5	10.0	24	24	27	220
NC-ESWV-14SM 20x1,5 WD	718.2842.382.30	400	20x1.5	26.0	39.5	22.0	41.0	19.5	12.0	27	27	32	280
NC-ESWV-16SM 22x1,5 WD	718.2842.410.30	400	22x1.5	27.0	39.5	21.5	43.0	21.5	12.0	30	27	32	320
NC-ESWV-20SM 27x2,0 WD	718.2842.506.30	250	27x2.0	32.0	47.5	26.0	48.0	24.0	16.0	36	32	41	518
NC-ESWV-25SM 33x2,0 WD	718.2842.550.30	250	33x2.0	40.0	55.0	31.0	59.0	30.5	18.0	46	41	46	1030

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

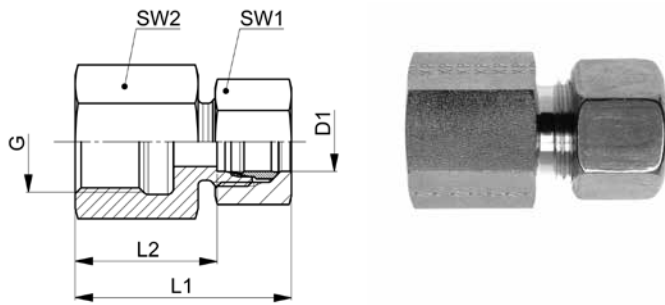
Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

Material de junta tórica: FKM.

Gerade Aufschraubverschraubungen
Straight female adaptor fittings
Racores atornillables rectos



NC-GAV-..LR

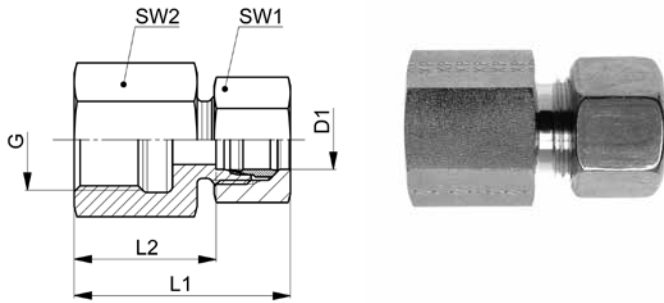
Type-D1 G	Mat.-Nr.	PN	G	L1	L2	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)			G=rosca de conexión (cilíndrica)			
NC-GAV-06LR 1.8	718.1201.100.20	315	1/8	35.0	19.0	14	14	27
NC-GAV-06LR 1.4	718.1201.110.20	315	1/4	40.0	24.0	14	19	48
NC-GAV-08LR 1.4	718.1201.170.20	315	1/4	40.0	24.0	17	19	50
NC-GAV-08LR 3.8	718.1201.180.20	315	3/8	41.0	25.0	17	24	78
NC-GAV-08LR 1.2	718.1201.185.20	315	1/2	44.0	28.0	17	27	84
NC-GAV-10LR 1.4	718.1201.270.20	315	1/4	42.0	25.0	19	19	60
NC-GAV-10LR 3.8	718.1201.280.20	315	3/8	43.0	26.0	19	24	68
NC-GAV-10LR 1.2	718.1201.285.20	315	1/2	46.0	29.0	19	27	102
NC-GAV-12LR 1.4	718.1201.380.20	315	1/4	41.5	25.0	22	19	68
NC-GAV-12LR 3.8	718.1201.390.20	315	3/8	42.5	26.0	22	24	88
NC-GAV-12LR 1.2	718.1201.400.20	315	1/2	45.5	29.0	22	27	106
NC-GAV-15LR 3.8	718.1201.532.20	315	3/8	44.0	27.0	27	24	114
NC-GAV-15LR 1.2	718.1201.534.20	315	1/2	48.0	31.0	27	27	113
NC-GAV-18LR 3.8	718.1201.644.20	315	3/8	44.5	27.5	32	27	168
NC-GAV-18LR 1.2	718.1201.646.20	315	1/2	47.5	30.5	32	27	151
NC-GAV-22LR 3.4	718.1201.768.20	160	3/4	55.0	35.5	36	36	270

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Gerade Aufschraubverschraubungen
Straight female adaptor fittings
Racores atornillables rectos



NC-GAV-..SR

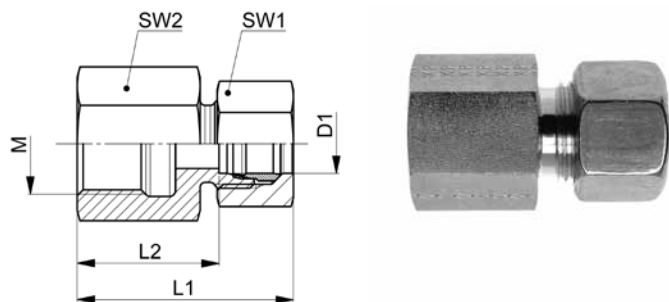
Type-D1 G	Mat.-Nr.	PN	G	L1	L2	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)			G=rosca de conexión (cilíndrica)			
NC-GAV-06SR 1.8	718.1201.100.30	500	1/8	7.0	21.0	17	17	50
NC-GAV-06SR 1.4	718.1201.110.30	500	1/4	42.0	26.0	17	19	49
NC-GAV-08SR 1.4	718.1201.170.30	500	1/4	42.0	26.0	19	19	59
NC-GAV-10SR 1.4	718.1201.270.30	450	1/4	45.0	26.5	22	22	114
NC-GAV-10SR 3.8	718.1201.280.30	450	3/8	45.0	26.5	22	24	100
NC-GAV-12SR 1.4	718.1201.380.30	400	1/4	46.5	27.0	24	22	106
NC-GAV-12SR 3.8	718.1201.390.30	400	3/8	45.5	26.5	24	24	112
NC-GAV-12SR 1.2	718.1201.400.30	400	1/2	48.5	29.5	24	27	122
NC-GAV-14SR 1.2	718.1201.504.30	400	1/2	52.5	32.0	27	27	148
NC-GAV-16SR 1.2	718.1201.566.30	400	1/2	53.0	31.5	30	27	175
NC-GAV-20SR 3.8	718.1201.703.30	250	3/8	54.5	27.5	36	32	245
NC-GAV-20SR 1.2	718.1201.706.30	250	1/2	59.5	34.5	36	32	248
NC-GAV-20SR 3.4	718.1201.708.30	250	3/4	59.5	34.5	36	36	300
NC-GAV-25SR 1.1	718.1201.810.30	250	1	65.0	37.5	46	41	466

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Gerade Aufschraubverschraubungen
Straight female adaptor fittings
Racores atornillables rectos



NC-GAV-..LM/SM

Type-D1 M	Mat.-Nr.	PN	M	L1	L2	SW1	SW2	g/Stk
M=metrisches Gewinde (zylindrisch)	M=metric thread (parallel)						M=rosca métrica (cilíndrica)	
NC-GAV-06LM 10x1,0	718.1204.180.20	315	10x1.0	35.5	19.5	14	14	26
NC-GAV-08LM 12x1,5	718.1204.240.20	315	12x1.5	40.0	24.0	17	17	50
NC-GAV-10LM 14x1,5	718.1204.280.20	315	14x1.5	42.0	25.0	19	19	50
NC-GAV-12LM 16x1,5	718.1204.330.20	315	16x1.5	42.5	26.0	22	22	90
NC-GAV-12LM 18x1,5	718.1204.333.20	315	18x1.5	44.5	28.0	22	24	95
NC-GAV-12LM 20x1,5	718.1204.335.20	315	20x1.5	44.5	28.0	22	27	110
NC-GAV-15LM 18x1,5	718.1204.390.20	315	18x1.5	45.0	28.0	27	24	115
NC-GAV-18LM 22x1,5	718.1204.460.20	315	22x1.5	46.5	29.5	32	30	157
NC-GAV-22LM 26x1,5	718.1204.535.20	160	26x1.5	54.0	34.5	36	32	215
NC-GAV-06SM 12x1,5	718.1204.190.30	500	12x1.5	42.0	26.0	17	17	54
NC-GAV-08SM 14x1,5	718.1204.198.30	500	14x1.5	42.0	26.0	19	19	69
NC-GAV-10SM 16x1,5	718.1204.285.30	450	16x1.5	45.0	26.5	22	22	102
NC-GAV-12SM 18x1,5	718.1204.333.30	400	18x1.5	46.5	27.5	24	24	110
NC-GAV-12SM 20x1,5	718.1204.335.30	400	20x1.5	48.5	29.5	24	27	125
NC-GAV-14SM 20x1,5	718.1204.382.30	400	20x1.5	51.5	31.0	27	27	148
NC-GAV-16SM 22x1,5	718.1204.410.30	400	22x1.5	52.0	30.5	30	30	175
NC-GAV-20SM 27x2,0	718.1204.506.30	250	27x2.0	59.5	34.5	36	36	307
NC-GAV-25SM 33x2,0	718.1204.550.30	250	33x2.0	64.0	37.0	46	41	466

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Manometer-Anschlussverschraubungen

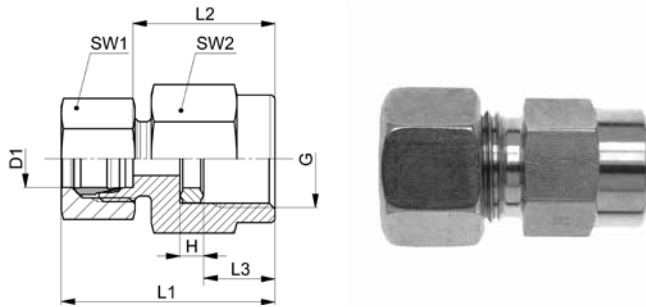
Abdichtung mit metallischem Dichtkantenring

Manometer fittings

sealing with metal seal-edge ring

Racores para manómetro

junta con anillo con borde de obturación metálico



NC-MAV-..LR/SR

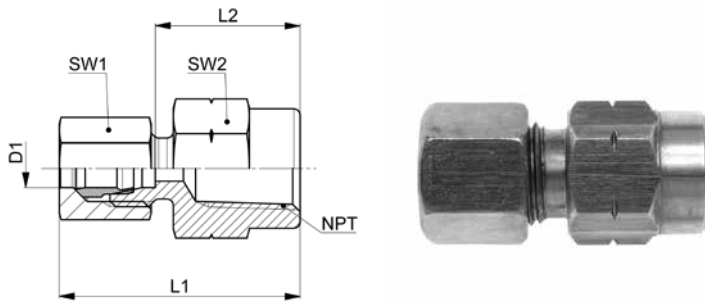
Type-D1 G	Mat.-Nr.	PN	G	H	L1	L2	SW1	SW2	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)				G=rosca de conexión (cilíndrica)			
NC-MAV-06LR 1.4	718.0230.110.20	315	1/4	4.5	38.0	22.0	14	19	46
NC-MAV-08LR 1.4	718.0230.170.20	315	1/4	4.5	38.0	22.0	17	19	53
NC-MAV-10LR 1.4	718.0230.270.20	315	1/4	4.5	40.0	22.0	19	19	62
NC-MAV-12LR 1.4	718.0230.380.20	315	1/4	4.5	39.5	22.0	22	19	65
NC-MAV-12LR 1.2	718.0230.400.20	315	1/2	4.5	46.5	31.0	22	27	105
NC-MAV-06SR 1.2	718.0230.125.30	500	1/2	5.0	47.0	31.0	17	27	110
NC-MAV-08SR 1.2	718.0230.185.30	500	1/2	5.0	47.0	31.0	19	27	115
NC-MAV-10SR 1.2	718.0230.285.30	450	1/2	5.0	49.0	31.0	22	27	120
NC-MAV-12SR 1.2	718.0230.400.30	400	1/2	5.0	48.5	30.5	24	27	136
NC-MAV-14SR 1.2	718.0230.504.30	400	1/2	5.0	50.0	32.0	27	27	158

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Manometer-Anschlussverschraubungen NPT
Manometer fittings NPT
Racores para manómetro NPT



NC-MAV-..LNPT/SNPT

Type -D1 NPT	Mat.-Nr.	PN	NPT	L1	L2	SW1	SW2	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered male adaptor thread NPT			NPT=rosca de conexión cónica NPT			
NC-MAV-06LNPT 1.4	718.0231.110.20	315	1/4	39.0	23.0	14	19	48
NC-MAV-06LNPT 1.2	718.0231.125.20	315	1/2	47.0	31.0	14	27	
NC-MAV-08LNPT 1.4	718.0231.170.20	315	1/4	39.0	23.0	17	19	54
NC-MAV-08LNPT 1.2	718.0231.185.20	315	1/2	47.0	31.0	17	27	60
NC-MAV-10LNPT 1.4	718.0231.270.20	315	1/4	42.0	25.0	19	19	72
NC-MAV-10LNPT 1.2	718.0231.285.20	315	1/2	49.0	32.0	19	27	106
NC-MAV-12LNPT 1.4	718.0231.380.20	315	1/4	41.5	25.0	22	19	72
NC-MAV-12LNPT 1.2	718.0231.400.20	315	1/2	48.5	32.0	22	27	130
NC-MAV-06SNPT 1.2	718.0231.125.30	500	1/2	49.0	33.0	17	27	112
NC-MAV-08SNPT 1.2	718.0231.185.30	500	1/2	49.0	33.0	19	27	112
NC-MAV-12SNPT 1.2	718.0231.400.30	400	1/2	51.5	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.

Gerade Messverschraubungen

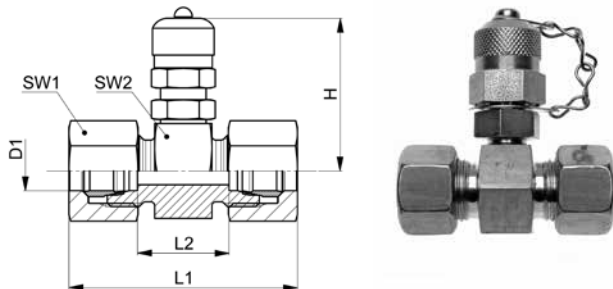
mit Schraubkupplung M16x2 und O-Ring

Straight fittings with test gauge

with threaded connection M16x2 and O-ring

Racores de medición rectos

con acoplamiento roscado M16x2 y junta tórica



NC-EMV-GV-..L/S

Type-D1	Mat.-Nr.	PN	H	L1	L2	SW1	SW2	g/Stk
NC-EMV-GV-06L	718.0240.060.20	315	49.0	52.5	20.0	14	24	149
NC-EMV-GV-08L	718.0240.080.20	315	49.0	52.5	20.0	17	24	161
NC-EMV-GV-10L	718.0240.100.20	315	49.0	56.5	22.0	19	24	175
NC-EMV-GV-12L	718.0240.120.20	315	49.0	55.5	22.0	22	24	186
NC-EMV-GV-15L	718.0240.150.20	315	52.0	58.5	24.0	27	30	261
NC-EMV-GV-18L	718.0240.180.20	315	53.0	57.5	23.0	32	32	323
NC-EMV-GV-22L	718.0240.220.20	160	55.0	66.5	27.0	36	36	396
NC-EMV-GV-06S	718.0240.060.30	630	49.0	56.5	24.0	17	24	172
NC-EMV-GV-08S	718.0240.080.30	630	49.0	56.5	24.0	19	24	182
NC-EMV-GV-10S	718.0240.100.30	630	49.0	60.5	23.0	22	24	207
NC-EMV-GV-12S	718.0240.120.30	630	49.0	61.5	23.0	24	24	223
NC-EMV-GV-14S	718.0240.140.30	630	50.0	67.5	26.0	27	27	284
NC-EMV-GV-16S	718.0240.160.30	420	52.0	68.5	25.0	30	30	327
NC-EMV-GV-20S	718.0240.200.30	420	55.0	75.5	25.0	36	36	478
NC-EMV-GV-25S	718.0240.250.30	420	57.0	80.5	26.0	46	41	776

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

mit O-Ring-Dichtung am Einschraubgewinde
Dichtungsmaterial: FKM

Sizes are approximate dimensions at tightened nut.

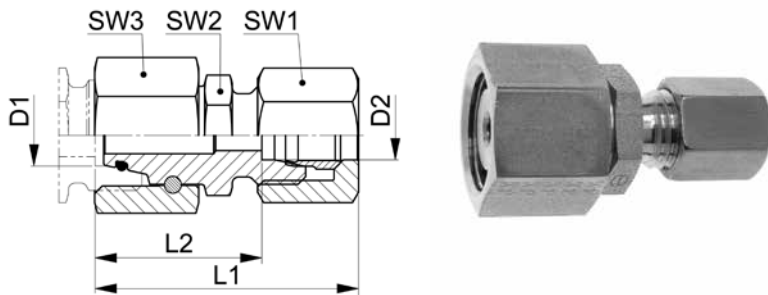
with O-ring-seal on male adaptor thread
Sealing material: FKM

Las medidas son aproximadas con la tuerca de unión apretada.

Con junta tórica en la rosca

Material de junta tórica: FKM.

Reduzierschraubungen mit Dichtkegel und O-Ring
Reducing fittings with taper and O-ring
Racores de reducción con junta cónica y junta tórica



NC-GRKO-..L

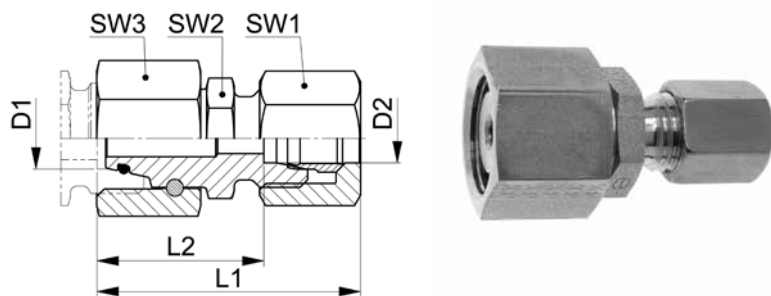
Type -D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
NC-GRKO-08/06L	718.1870.140.20	315	39.5	23.0	14	12	17	42
NC-GRKO-10/06L	718.1870.175.20	315	41.0	25.0	14	14	19	54
NC-GRKO-10/08L	718.1870.190.20	315	41.0	25.0	17	14	19	56
NC-GRKO-12/06L	718.1870.215.20	315	41.0	25.0	14	17	22	68
NC-GRKO-12/08L	718.1870.225.20	315	41.0	25.0	17	17	22	72
NC-GRKO-12/10L	718.1870.240.20	315	43.0	26.0	19	17	22	74
NC-GRKO-15/06L	718.1870.391.20	315	44.5	28.5	14	22	27	100
NC-GRKO-15/08L	718.1870.400.20	315	44.5	28.5	17	22	27	118
NC-GRKO-15/10L	718.1870.410.20	315	46.0	29.0	19	22	27	118
NC-GRKO-15/12L	718.1870.420.20	315	45.5	29.0	22	22	27	122
NC-GRKO-18/06L	718.1870.563.20	315	44.0	28.0	14	24	32	122
NC-GRKO-18/08L	718.1870.570.20	315	44.0	28.0	17	24	32	132
NC-GRKO-18/10L	718.1870.575.20	315	46.0	29.0	19	24	32	150
NC-GRKO-18/12L	718.1870.580.20	315	45.5	29.0	22	24	32	152
NC-GRKO-18/15L	718.1870.610.20	315	47.0	30.0	27	24	32	170
NC-GRKO-22/06L	718.1870.723.20	160	48.0	32.0	14	27	36	178
NC-GRKO-22/08L	718.1870.724.20	160	48.0	32.0	17	27	36	180
NC-GRKO-22/10L	718.1870.725.20	160	50.0	33.0	19	27	36	186
NC-GRKO-22/12L	718.1870.730.20	160	49.5	33.0	22	27	36	194
NC-GRKO-22/15L	718.1870.745.20	160	51.0	34.0	27	27	36	236
NC-GRKO-22/18L	718.1870.755.20	160	50.5	33.5	32	27	36	250
NC-GRKO-28/06L	718.1870.828.20	160	50.0	34.0	14	36	46	322
NC-GRKO-28/08L	718.1870.829.20	160	50.0	34.0	17	36	46	315
NC-GRKO-28/10L	718.1870.830.20	160	52.0	35.0	19	36	46	320
NC-GRKO-28/12L	718.1870.835.20	160	51.5	35.0	22	36	46	328
NC-GRKO-28/15L	718.1870.865.20	160	53.0	36.0	27	36	46	350
NC-GRKO-28/18L	718.1870.870.20	160	52.5	35.5	32	36	46	376
NC-GRKO-28/22L	718.1870.900.20	160	57.0	37.5	36	36	46	420

Fortsetzung nächste Seite

Continued on next page

Continuación página próxima

Reduzierschraubungen mit Dichtkegel und O-Ring
Reducing fittings with taper and O-ring
Racores de reducción con junta cónica y junta tórica



NC-GRKO..L

Type -D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
NC-GRKO-35/06L	718.1870.951.20	160	53.0	37.0	14	46	50	372
NC-GRKO-35/08L	718.1870.952.20	160	53.0	37.0	17	46	50	388
NC-GRKO-35/10L	718.1870.953.20	160	55.0	38.0	19	46	50	362
NC-GRKO-35/12L	718.1870.954.20	160	54.5	38.0	22	46	50	378
NC-GRKO-35/15L	718.1870.946.20	160	56.0	39.0	27	46	50	404
NC-GRKO-35/18L	718.1870.947.20	160	55.5	38.5	32	46	50	432
NC-GRKO-35/22L	718.1870.948.20	160	60.0	40.5	36	46	50	454
NC-GRKO-42/06L	718.1870.949.20	160	56.5	40.5	41	46	50	504
NC-GRKO-42/08L	718.1870.986.20	160	56.5	40.5	14	50	60	552
NC-GRKO-42/10L	718.1870.987.20	160	58.5	41.5	17	50	60	558
NC-GRKO-42/12L	718.1870.988.20	160	58.0	41.5	19	50	60	570
NC-GRKO-42/15L	718.1870.989.20	160	59.5	42.5	22	50	60	582
NC-GRKO-42/18L	718.1870.991.20	160	59.0	42.0	27	50	60	600
NC-GRKO-42/22L	718.1870.993.20	160	63.5	44.0	32	50	60	628

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

Material de junta tórica: FKM.

Draht besteht aus Edelstahl 1.4303 / AISI 305 bzw. 1.4305 / AISI 303

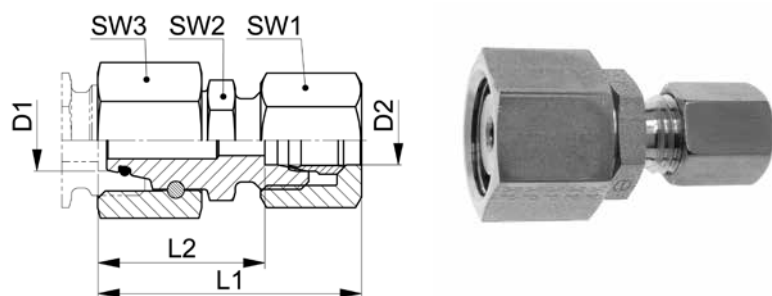
Wire made of stainless steel 1.4303 / AISI 305 or 1.4305 / AISI 303

Alambre compuesto de acero inoxidable 1.4303 / AISI 305 o 1.4305 / AISI 303

Reduzierschraubungen mit Dichtkegel und O-Ring

Reducing fittings with taper and O-ring

Racores de reducción con junta cónica y junta tórica



NC-GRKO..S

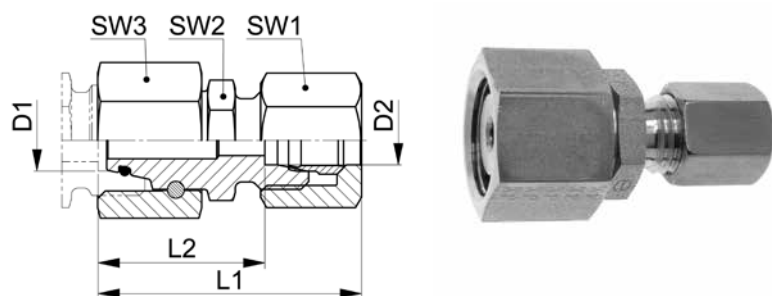
Type -D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
NC-GRKO-08/06S	718.1870.140.30	500	43.0	27.0	17	14	19	64
NC-GRKO-10/06S	718.1870.175.30	500	44.5	27.0	17	17	22	78
NC-GRKO-10/08S	718.1870.190.30	500	43.5	27.0	19	17	22	82
NC-GRKO-12/06S	718.1870.215.30	500	46.0	30.0	17	19	24	98
NC-GRKO-12/08S	718.1870.225.30	500	46.0	30.0	19	19	24	100
NC-GRKO-12/10S	718.1870.240.30	450	48.0	29.0	22	19	24	112
NC-GRKO-14/06S	718.1870.296.30	500	47.5	31.0	17	22	27	132
NC-GRKO-14/08S	718.1870.300.30	500	47.5	31.5	19	22	27	136
NC-GRKO-14/10S	718.1870.320.30	450	49.5	31.0	22	22	27	146
NC-GRKO-14/12S	718.1870.340.30	400	50.0	31.0	24	22	27	148
NC-GRKO-16/06S	718.1870.466.30	400	48.0	32.0	17	22	30	128
NC-GRKO-16/08S	718.1870.468.30	400	48.0	32.0	19	22	30	134
NC-GRKO-16/10S	718.1870.470.30	400	50.0	31.0	22	22	30	156
NC-GRKO-16/12S	718.1870.480.30	400	50.5	31.0	24	22	30	160
NC-GRKO-16/14S	718.1870.500.30	400	53.5	33.0	24	22	30	184
NC-GRKO-20/06S	718.1870.650.30	400	52.0	36.0	17	27	36	206
NC-GRKO-20/08S	718.1870.655.30	400	52.0	36.0	19	27	36	198
NC-GRKO-20/10S	718.1870.660.30	400	54.0	35.5	22	27	36	210
NC-GRKO-20/12S	718.1870.665.30	400	54.5	35.5	24	27	36	238
NC-GRKO-20/14S	718.1870.675.30	400	57.5	37.0	27	27	36	258
NC-GRKO-20/16S	718.1870.685.30	400	58.0	36.5	30	27	36	264
NC-GRKO-25/06S	718.1870.788.30	400	54.5	38.5	17	36	46	356
NC-GRKO-25/08S	718.1870.787.30	400	54.5	38.5	19	36	46	362
NC-GRKO-25/10S	718.1870.789.30	400	56.5	38.0	22	36	46	352
NC-GRKO-25/12S	718.1870.791.30	400	57.0	38.0	24	36	46	356
NC-GRKO-25/14S	718.1870.790.30	400	60.0	39.5	24	36	46	374
NC-GRKO-25/16S	718.1870.800.30	400	60.5	39.0	30	36	46	394
NC-GRKO-25/20S	718.1870.820.30	250	64.0	39.0	36	36	46	458

Fortsetzung nächste Seite

Continued on next page

Continuación página próxima

Reduzierschraubungen mit Dichtkegel und O-Ring
Reducing fittings with taper and O-ring
Racores de reducción con junta cónica y junta tórica



NC-GRKO..S

Type -D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
NC-GRKO-30/06S	718.1870.937.30	400	60.0	43.5	17	41	50	412
NC-GRKO-30/08S	718.1870.936.30	400	60.0	43.5	19	41	50	416
NC-GRKO-30/10S	718.1870.939.30	400	62.0	43.0	22	41	50	424
NC-GRKO-30/12S	718.1870.940.30	400	62.5	43.0	24	41	50	432
NC-GRKO-30/14S	718.1870.941.30	400	65.5	44.5	27	41	50	480
NC-GRKO-30/16S	718.1870.942.30	400	66.0	44.0	30	41	50	468
NC-GRKO-30/20S	718.1870.943.30	250	69.5	44.0	36	41	50	528
NC-GRKO-30/25S	718.1870.945.30	250	72.0	44.5	46	41	50	672
NC-GRKO-38/06S	718.1870.965.30	315	63.0	47.0	17	50	60	574
NC-GRKO-38/08S	718.1870.966.30	315	63.0	47.0	19	50	60	578
NC-GRKO-38/10S	718.1870.967.30	315	65.0	46.5	22	50	60	632
NC-GRKO-38/12S	718.1870.968.30	315	65.5	46.5	24	50	60	638
NC-GRKO-38/14S	718.1870.969.30	315	68.5	48.0	27	50	60	652
NC-GRKO-38/16S	718.1870.970.30	315	69.0	47.5	30	50	60	672
NC-GRKO-38/20S	718.1870.971.30	250	72.5	47.5	36	50	60	682
NC-GRKO-38/25S	718.1870.972.30	250	75.0	48.5	46	50	60	818

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Dichtungsmaterial: FKM

Sealing material: FKM

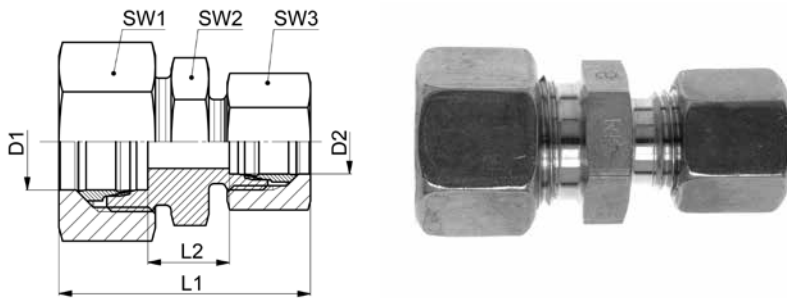
Material de junta tórica: FKM.

Draht besteht aus Edelstahl 1.4303 / AISI 305 bzw. 1.4305 / AISI 303

Wire made of stainless steel 1.4303 / AISI 305 or 1.4305 / AISI 303

Alambre compuesto de acero inoxidable 1.4303 / AISI 305 o 1.4305 / AISI 303

Gerade Reduzierschraubungen
Straight reducing fittings
Racores de reducción rectos



NC-GR-..L

Type-D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
NC-GR-08/06L	718.1024.140.20	315	43.0	11.0	17	14	14	51
NC-GR-10/06L	718.1024.175.20	315	45.0	12.0	19	17	14	58
NC-GR-10/08L	718.1024.190.20	315	45.0	12.0	19	17	17	58
NC-GR-12/06L	718.1024.215.20	315	45.5	13.0	22	19	14	63
NC-GR-12/08L	718.1024.225.20	315	45.5	13.0	22	19	17	70
NC-GR-12/10L	718.1024.240.20	315	47.5	14.0	22	19	19	80
NC-GR-15/06L	718.1024.391.20	315	47.0	14.0	27	24	14	100
NC-GR-15/08L	718.1024.400.20	315	47.0	14.0	27	24	17	105
NC-GR-15/10L	718.1024.410.20	315	49.0	15.0	27	24	19	110
NC-GR-15/12L	718.1024.420.20	315	48.5	15.0	27	24	22	132
NC-GR-18/08L	718.1024.570.20	315	47.5	14.5	32	27	17	115
NC-GR-18/10L	718.1024.575.20	315	49.5	15.5	32	27	19	145
NC-GR-18/12L	718.1024.580.20	315	49.0	15.5	32	27	22	175
NC-GR-18/15L	718.1024.610.20	315	50.5	16.5	32	27	27	175
NC-GR-22/10L	718.1024.725.20	160	54.0	17.5	36	32	19	198
NC-GR-22/12L	718.1024.730.20	160	53.5	17.5	36	32	22	200
NC-GR-22/15L	718.1024.745.20	160	55.0	18.5	36	32	27	220
NC-GR-22/18L	718.1024.755.20	160	54.5	18.0	36	32	32	274

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

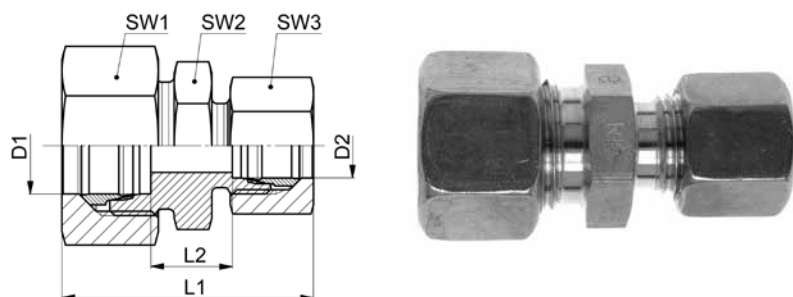
Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Gerade Reduzierschraubungen

Straight reducing fittings

Racores de reducción rectos



NC-GR-..S

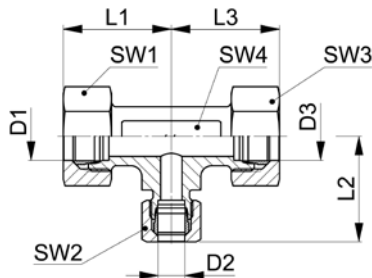
Type-D1 /D2	Mat.-Nr.	PN	L1	L2	SW1	SW2	SW3	g/Stk
NC-GR-08/06S	718.1024.140.30	500	50.0	18.0	19	17	17	75
NC-GR-10/06S	718.1024.175.30	450	52.0	17.5	22	19	17	95
NC-GR-10/08S	718.1024.190.30	450	52.0	17.5	22	19	19	100
NC-GR-12/06S	718.1024.215.30	400	54.5	19.5	24	22	17	105
NC-GR-12/08S	718.1024.225.30	400	54.5	19.5	24	22	19	115
NC-GR-12/10S	718.1024.240.30	400	56.5	19.0	24	22	22	125
NC-GR-14/06S	718.1024.296.30	400	57.5	21.0	27	24	17	125
NC-GR-14/08S	718.1024.300.30	400	55.5	21.0	27	24	19	140
NC-GR-14/10S	718.1024.320.30	400	59.5	21.0	27	24	22	125
NC-GR-14/12S	718.1024.340.30	400	60.0	21.0	27	24	24	165
NC-GR-16/06S	718.1024.466.30	400	58.0	20.5	30	27	17	170
NC-GR-16/08S	718.1024.468.30	400	58.0	20.5	30	27	19	180
NC-GR-16/10S	718.1024.470.30	400	60.0	20.0	30	27	22	185
NC-GR-16/12S	718.1024.480.30	400	60.5	20.0	30	27	24	190
NC-GR-16/14S	718.1024.500.30	400	63.5	21.5	30	27	27	215
NC-GR-20/06S	718.1024.650.30	250	63.5	22.5	36	32	17	230
NC-GR-20/08S	718.1024.655.30	250	63.5	22.5	36	32	19	250
NC-GR-20/10S	718.1024.660.30	250	65.5	22.0	36	32	22	270
NC-GR-20/12S	718.1024.665.30	250	66.0	22.0	36	32	24	280
NC-GR-20/14S	718.1024.675.30	250	69.0	23.5	36	32	27	300
NC-GR-20/16S	718.1024.685.30	250	69.5	23.0	36	32	30	315
NC-GR-25/06S	718.1024.788.30	250	68.0	25.0	46	41	17	450
NC-GR-25/08S	718.1024.787.30	250	68.0	25.0	46	41	19	465
NC-GR-25/10S	718.1024.789.30	250	70.0	24.5	46	41	22	480
NC-GR-25/12S	718.1024.791.30	250	70.5	26.0	46	41	24	500
NC-GR-25/14S	718.1024.790.30	250	73.5	24.5	46	41	27	545
NC-GR-25/16S	718.1024.800.30	250	74.0	25.5	46	41	30	552
NC-GR-25/20S	718.1024.820.30	250	77.5	25.5	46	41	36	564

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

T-Reduzierschraubungen
Reducing T fittings
Racores de reducción T



NC-TR..L/S

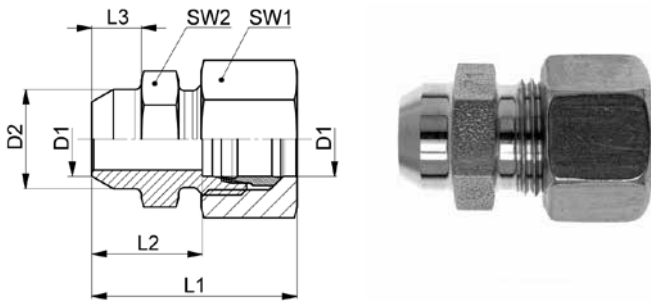
Type -D1 /D2 /D3	Mat.-Nr.	PN	L1	L2	L3	SW1	SW2	SW3	SW4	g/Stk
NC-TR-06/08/06L	718.3004.058.20	315	30.0	30.0	30.0	14	17	14	12	82
NC-TR-06/10/06L	718.3004.061.20	315	31.0	32.5	31.0	14	19	14	14	97
NC-TR-08/06/08L	718.3004.093.20	315	30.0	30.0	30.0	17	14	17	12	80
NC-TR-08/10/08L	718.3004.104.20	315	31.0	32.5	31.0	17	19	17	14	109
NC-TR-10/06/10L	718.3004.147.20	315	32.5	31.0	32.5	19	14	19	14	100
NC-TR-10/08/10L	718.3004.153.20	315	32.5	31.0	32.5	19	17	19	14	113
NC-TR-10/10/08L	718.3004.160.20	315	32.5	32.0	31.5	19	19	17	14	113
NC-TR-10/15/10L	718.3004.175.20	315	38.5	39.0	38.5	19	27	19	19	208
NC-TR-12/08/12L	718.3004.210.20	315	34.0	33.0	34.0	22	17	22	17	145
NC-TR-12/10/12L	718.3004.222.20	315	34.0	34.5	34.0	22	19	22	17	150
NC-TR-12/12/10L	718.3004.232.20	315	34.0	34.0	34.5	22	22	19	17	150
NC-TR-12/18/12L	718.3004.258.20	315	41.0	41.0	41.0	22	32	22	24	276
NC-TR-15/12/15L	718.3004.422.20	315	39.0	38.0	39.0	27	22	27	19	240
NC-TR-18/10/10L	718.3004.575.20	315	41.0	41.0	41.5	32	19	19	24	310
NC-TR-18/10/18L	718.3004.584.20	315	41.0	41.5	41.0	32	19	32	24	328
NC-TR-18/12/18L	718.3004.599.20	315	41.0	41.0	41.0	32	22	32	24	341
NC-TR-18/18/10L	718.3004.637.20	315	41.0	41.0	41.5	32	32	19	24	351
NC-TR-22/10/22L	718.3004.738.20	160	47.5	45.5	47.5	36	19	36	27	486
NC-TR-22/12/22L	718.3004.740.20	160	47.5	45.0	47.5	36	22	36	27	494
NC-TR-22/15/22L	718.3004.800.20	160	47.5	46.0	47.5	36	27	36	27	513
NC-TR-22/18/18L	718.3004.854.20	160	47.0	43.5	44.0	36	32	32	27	480
NC-TR-22/18/22L	718.3004.862.20	160	47.5	45.0	47.5	36	32	36	27	506
NC-TR-12/16/12S	718.3004.256.30	400	45.0	47.0	45.0	24	30	24	24	329
NC-TR-16/10/16S	718.3004.454.30	400	47.0	44.5	47.0	30	22	30	24	419
NC-TR-16/12/16S	718.3004.455.30	400	47.0	45.0	47.0	30	24	30	24	314
NC-TR-20/12/20S	718.3004.680.30	250	53.0	52.0	46.0	36	24	36	27	580
NC-TR-25/16/25S	718.3004.900.30	250	58.5	56.0	58.5	46	30	46	36	1050

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
Straight weld-on fittings
Racores para soldar rectos



NC-GAS-..L/S

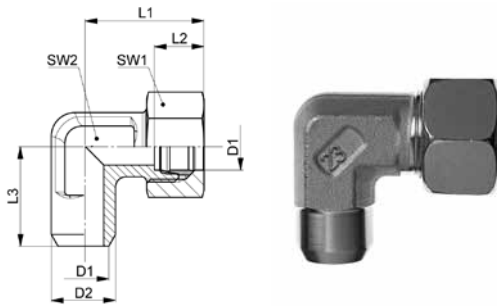
Type -D1	Mat.-Nr.	PN	D2	L1	L2	L3	SW1	SW2	g/Stk
NC-GAS-06L	718.1400.060.20	315	10.0	30.0	14.0	7.0	14	12	25
NC-GAS-08L	718.1400.080.20	315	12.0	32.0	16.0	8.0	17	14	36
NC-GAS-10L	718.1400.100.20	315	14.0	35.0	18.0	8.0	19	17	47
NC-GAS-12L	718.1400.120.20	315	16.0	34.5	18.0	8.0	22	19	55
NC-GAS-15L	718.1400.150.20	315	19.0	39.0	22.0	10.0	27	22	90
NC-GAS-18L	718.1400.180.20	315	22.0	40.5	23.5	10.0	32	27	130
NC-GAS-22L	718.1400.220.20	160	27.0	48.0	28.5	12.0	36	32	190
NC-GAS-06S	718.1400.060.30	500	11.0	35.0	19.0	7.0	17	14	38
NC-GAS-08S	718.1400.080.30	500	13.0	37.0	21.0	8.0	19	17	54
NC-GAS-10S	718.1400.100.30	450	15.0	41.0	22.5	8.0	22	19	70
NC-GAS-12S	718.1400.120.30	400	17.0	43.5	24.5	10.0	24	22	125
NC-GAS-14S	718.1400.140.30	400	19.0	47.5	27.0	10.0	27	24	140
NC-GAS-16S	718.1400.160.30	400	21.0	48.0	26.5	10.0	30	27	156
NC-GAS-20S	718.1400.200.30	250	26.0	54.5	29.5	12.0	36	32	240
NC-GAS-25S	718.1400.250.30	250	31.0	59.0	32.0	12.0	46	41	460

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Winkelanschweißverschraubungen
Elbow weld-on fittings
Racores para soldar angulares



NC-WAS-..L/S

Type -D1	Mat.-Nr.	PN	D2	L1	L2	L3	SW1	SW2	g/Stk
NC-WAS-06L	718.2400.060.20	315	10.0	28.0	15.0	19.0	14	12	34
NC-WAS-08L	718.2400.080.20	315	12.0	30.0	15.0	23.0	17	12	47
NC-WAS-10L	718.2400.100.20	315	14.0	32.5	15.5	24.0	19	14	61
NC-WAS-12L	718.2400.120.20	315	16.0	34.0	15.5	25.0	22	17	78
NC-WAS-15L	718.2400.150.20	315	19.0	39.0	16.0	30.0	27	19	127
NC-WAS-18L	718.2400.180.20	315	22.0	41.0	17.0	33.0	32	24	204
NC-WAS-22L	718.2400.220.20	160	27.0	47.5	17.0	37.0	36	27	261
NC-WAS-06S	718.2400.060.30	500	11.0	32.0	15.0	23.0	17	12	54
NC-WAS-08S	718.2400.080.30	500	13.0	33.0	15.0	24.0	19	14	71
NC-WAS-10S	718.2400.100.30	450	15.0	36.5	17.0	25.0	22	17	96
NC-WAS-12S	718.2400.120.30	400	17.0	41.0	17.0	29.0	24	17	123
NC-WAS-14S	718.2400.140.30	400	19.0	43.0	18.5	30.0	27	19	154
NC-WAS-16S	718.2400.160.30	400	21.0	47.0	19.5	33.0	30	24	230
NC-WAS-20S	718.2400.200.30	250	26.0	53.0	23.0	37.0	36	27	327
NC-WAS-25S	718.2400.250.30	250	31.0	58.5	25.5	42.0	46	36	589

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

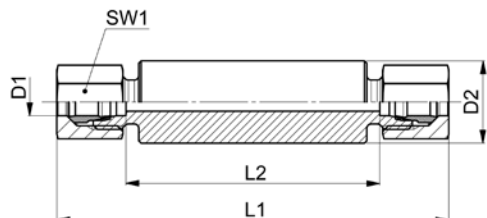
Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Einschweiß-Schottverschraubungen

Weld-in bulkhead fittings

Racores de paso de mamparo para soldar



NC-ESV-..L/S

Type -D1	Mat.-Nr.	PN	D2	L1	L2	SW1	g/Stk
NC-ESV-06L	718.1452.060.20	315	18.0	88.0	56.0	14	127
NC-ESV-08L	718.1452.080.20	315	20.0	88.0	56.0	17	155
NC-ESV-10L	718.1452.100.20	315	22.0	92.0	58.0	19	184
NC-ESV-12L	718.1452.120.20	315	25.0	91.0	58.0	22	236
NC-ESV-15L	718.1452.150.20	315	28.0	104.0	70.0	27	360
NC-ESV-18L	718.1452.180.20	315	32.0	103.0	69.0	32	480
NC-ESV-22L	718.1452.220.20	160	36.0	112.0	73.0	36	590
NC-ESV-06S	718.1452.060.30	500	20.0	92.0	60.0	17	177
NC-ESV-08S	718.1452.080.30	500	22.0	92.0	60.0	19	210
NC-ESV-10S	718.1452.100.30	450	25.0	96.0	59.0	22	272
NC-ESV-12S	718.1452.120.30	400	28.0	97.0	59.0	24	333
NC-ESV-14S	718.1452.140.30	400	30.0	113.0	72.0	27	454
NC-ESV-16S	718.1452.160.30	400	35.0	114.0	71.0	30	590
NC-ESV-20S	718.1452.200.30	250	38.0	121.0	71.0	36	748
NC-ESV-25S	718.1452.250.30	250	45.0	126.0	72.0	46	1180

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

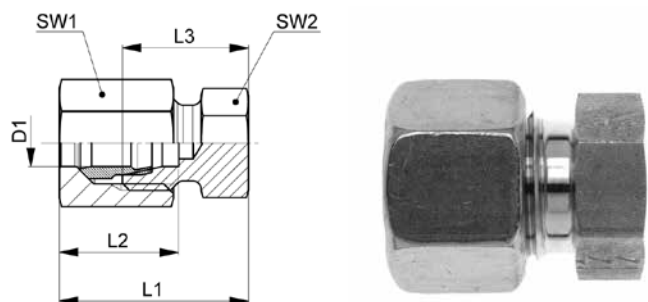
Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

Verschlussverschraubungen

Caps

Racores de cierre



NC-VSA-..L/S

Type -D1	Mat.-Nr.	PN	L1	L2	L3	SW1	SW2	g/Stk
NC-VSA-06L	718.1205.060.20	315	25.0	16.0	16.0	14	12	22
NC-VSA-08L	718.1205.080.20	315	27.0	16.0	16.0	17	14	30
NC-VSA-10L	718.1205.100.20	315	29.5	17.5	19.0	19	17	38
NC-VSA-12L	718.1205.120.20	315	29.0	17.0	19.0	22	19	50
NC-VSA-15L	718.1205.150.20	315	33.0	18.0	22.0	27	24	84
NC-VSA-18L	718.1205.180.20	315	32.0	17.5	22.0	32	27	124
NC-VSA-22L	718.1205.220.20	160	38.5	20.0	26.0	36	32	166
NC-VSA-06S	718.1205.060.30	500	27.0	16.0	18.0	17	14	36
NC-VSA-08S	718.1205.080.30	500	29.0	16.0	20.0	19	17	42
NC-VSA-10S	718.1205.100.30	450	31.5	19.0	20.0	22	19	64
NC-VSA-12S	718.1205.120.30	400	32.0	19.5	20.0	24	22	78
NC-VSA-14S	718.1205.140.30	400	37.0	21.0	24.0	27	24	118
NC-VSA-16S	718.1205.160.30	400	38.0	22.5	24.0	30	27	142
NC-VSA-20S	718.1205.200.30	250	44.0	26.5	28.0	36	32	236
NC-VSA-25S	718.1205.250.30	250	46.5	28.5	30.0	46	41	448

Baumaße sind Ungefährmaße bei angezogener Überwurfmutter.

Sizes are approximate dimensions at tightened nut.

Las medidas son aproximadas con la tuerca de unión apretada.

NC-Überwurfmuttern

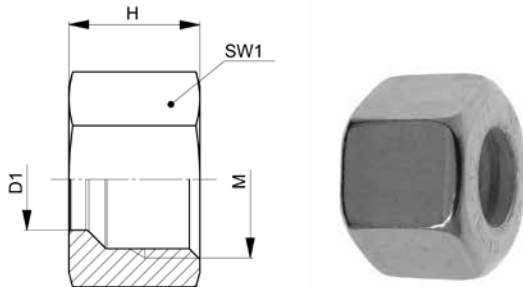
innen versilbert

NC nuts

silver-plated inside

Tuercas de unión

interior plateado



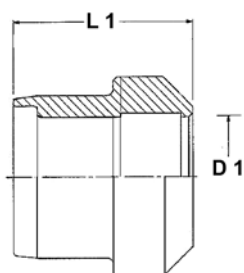
NC-UEM-..L/S

Type-D1	Mat.-Nr.	PN	PN DVGW	M	H	SW1	g/Stk
M=metrisches Gewinde (zylindrisch)	M=metric thread (parallel)	M=rosca métrica (cilíndrica)					
NC-UEM-06L	716.0201.060.20	315	250	12x1.5	14.5	14	10
NC-UEM-08L	716.0201.080.20	315	250	14x1.5	14.5	17	15
NC-UEM-10L	716.0201.100.20	315	250	16x1.5	15.5	19	19
NC-UEM-12L	716.0201.120.20	315	250	18x1.5	15.5	22	24
NC-UEM-15L	716.0201.150.20	315	250	22x1.5	17.0	27	41
NC-UEM-18L	716.0201.180.20	315	250	26x1.5	18.0	32	62
NC-UEM-22L	716.0201.220.20	160	160	30x2.0	20.0	36	81
NC-UEM-06S	716.0201.060.30	500	250	14x1.5	16.5	17	16
NC-UEM-08S	716.0201.080.30	500	250	16x1.5	16.5	19	19
NC-UEM-10S	716.0201.100.30	450	250	18x1.5	17.5	22	29
NC-UEM-12S	716.0201.120.30	400	250	20x1.5	17.5	24	34
NC-UEM-14S	716.0201.140.30	400	250	22x1.5	20.5	27	50
NC-UEM-16S	716.0201.160.30	400	250	24x1.5	20.5	30	64
NC-UEM-20S	716.0201.200.30	250	250	30x2.0	24.0	36	102
NC-UEM-25S	716.0201.250.30	250	250	36x2.0	27.0	46	210

D1=Rohr außen-Ø

D1=tube outside diameter

D1=Ø exterior del tubo

NC-Klemmringe
NC clamping rings
Anillos de apriete NC

NC-R..L/S

Type -D1	Mat.-Nr.	PN	PN DVGW	L1	g/Stk
NC-R-06L/S	716.0010.060.13	500	250	9.0	3
NC-R-08L/S	716.0010.080.13	500	250	9.0	3
NC-R-10L/S	716.0010.100.13	450	250	10.0	3
NC-R-12L/S	716.0010.120.13	400	250	10.1	5
NC-R-15L	716.0010.150.20	315	250	10.0	3
NC-R-18L	716.0010.180.20	315	250	10.1	6
NC-R-22L	716.0010.220.20	160	160	12.6	9
NC-R-14S	716.0010.140.30	400	250	10.1	6
NC-R-16S	716.0010.160.30	400	250	10.6	5
NC-R-20S	716.0010.200.30	250	250	12.6	11
NC-R-25S	716.0010.250.30	250	250	12.6	14