Snijringkoppelingen
Stauff Connect

DIN2353 - ISO 8434-1

SLANGEN SERVICE SPAN SOMEREN BV

Voor elke flexibele verbinding

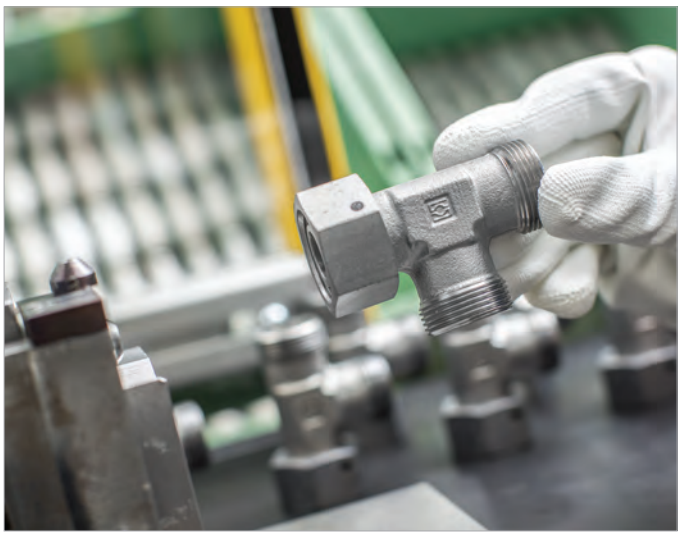
Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Pijp in mm	Draadmaat moer	Sleutelwijdte
4 LL	M8x1	10
5 LL	M10x1	12
6 LL	M10x1	12
8 LL	M12x1	14
10 LL	M14x1	17
12 LL	M16x1	19
6 L	M12x1.5	14
8 L	M14x1.5	17
10 L	M16x1.5	19
12 L	M18x1.5	22
15 L	M22x1.5	27
18 L	M26x1.5	32
22 L	M30x2	36
28 L	M36x2	41
35 L	M45x2	50
42 L	M52x2	60
6 S	M14x1.5	17
8 S	M16x1.5	19
10 S	M18x1.5	22
12 S	M20x1.5	24
14 S	M22x1.5	27
16 S	M24x1.5	30
20 S	M30x2	36
25 S	M36x2	46
30 S	M42x2	50
38 S	M52x2	60

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com



STAUFF Connect

The STAUFF Connect product group is closely aligned with the market requirements and contains an extensive range of tube connectors made of carbon steel for metric tubes with outer diameters ranging from 4 to 42 mm in accordance with ISO 8434-1 / DIN 2353:

- 24° cutting ring fittings
- 24° taper fittings with O-ring
- 24° weld cones with O-ring
- 37° flared tube fittings

The product range is completed by check and alternating valves for inline installation, thread reducers as well as blanking plugs and screws.

Special product types and sizes as well as alternative materials, material combinations and surface coatings deviating from the standards can be supplied on request.

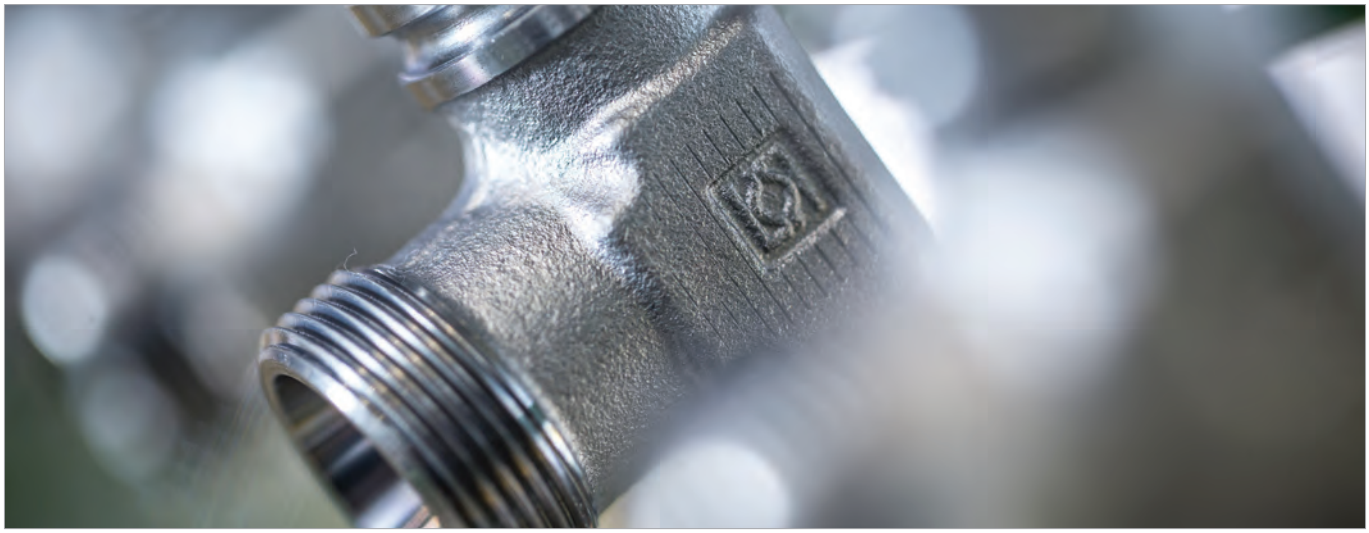
Automated assembly machinery and hardened, wear-resistant tools enable the reliable assembly of tube connectors – both for series production in the workshop and on-site.

Because of its versatility and flexibility, the patented STAUFF Form tube forming system is undoubtedly the best solution for series production, in particular for applications with highest requirements with regards to safety, reliability and repeatability as well as process stability.

For the finishing of the tube connector range in carbon steel, STAUFF relies on the STAUFF Zinc/Nickel surface coating which has proven successful for many years. It provides reliable surface protection – even after transport, handling and assembly – and meets all current legal requirements.

For selected types and series, independent certificates and approvals can be provided:

- Bureau Veritas
- DNV GL
- DVGW
- Lloyd's Register
- Russian Maritimes Register of Shipping



STAUFF Zinc/Nickel Coating

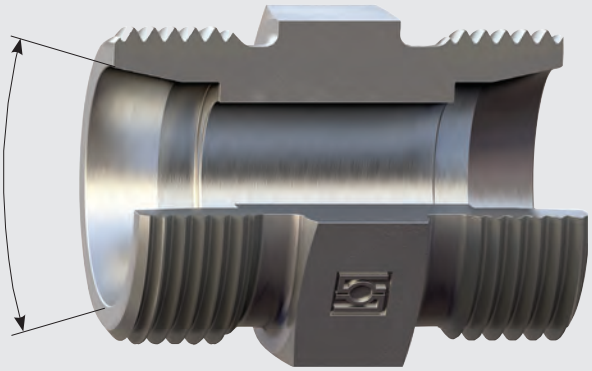
With at least 1200 hours resistance against red rust, the STAUFF Zinc/Nickel surface coating offers excellent surface protection – even after transport, handling and assembly. This was confirmed by testing in the salt-spray chamber according to DIN EN ISO 9227.

Users across all industries and applications benefit from sophisticated technology, which has been developed for and used by the very demanding automotive industry for many years now and that is already the proven standard for a large proportion of STAUFF components since 2007.

- At least 1200 hours resistance to red rust / base metal corrosion under practical conditions in the salt-spray chamber according to DIN EN ISO 9227
- White rust occurs only by way of a slight grey haze
- Surpassing the requirements of the corrosion protection class K5 as defined by the VDMA, the German Engineering Association (360 hours resistance to white rust / 720 hours resistance to red rust)
- Free of hexavalent chrome Cr(VI)
- ELV compliant according to 2000/53/EC (End of Life Vehicles Directive)
- REACH compliant according to 1907/2006/EC (Registration, Evaluation, Authorisation and Restriction of Chemicals)
- RoHS compliant according to 2002/95/EC (Restrictions of the Use of Hazardous Substances)
- Appealing colour scheme with a bright semi-gloss surface finish – comparable to Stainless Steel
- Significantly reduced tendency to corrosion by contact with other metals (such as Aluminium and Stainless Steel)
- Improved abrasion resistance due to the ductility / plastic deformability of the coating
- Little to no risk of triggering allergies – nickel release is down to only a fraction of the statutory limits relating to objects which come into direct and prolonged contact with the skin (independent results of the reference test method according DIN EN 1811 are available on request)
- Good paint adhesion properties
- Resistance against all commonly used hydraulic media

24° Tube Fittings in General

A



24° Tube Fittings are surely among the most commonly used and established industrial tube connector systems worldwide. They are regarded as the universal standard for fluid power applications in markets that use the metric system, such as Europe, Asia, Africa and South America.

Even in regions that traditionally used or still use the imperial measurement system (such as Australia or Northern America) 24° tube fittings are gaining more and more acceptance due to the ongoing metrification and specifications by globally operating OEMs.

24° Tube Fittings are specified in the ISO 8434-1 and DIN 2353 standards.

At least one tube connection end of the fitting body is characterized by a 24° conical bore (shape W according to DIN 3861), which serves as a metallic sealing surface, while the other end of the body is available with a variety of different connection types, such as male and female threaded or weld studs.

Various shapes (e.g. straight fittings, elbows, tees, crosses etc.) and designs (e.g. unions, studs, bulkheads or adjustable fittings) are available.

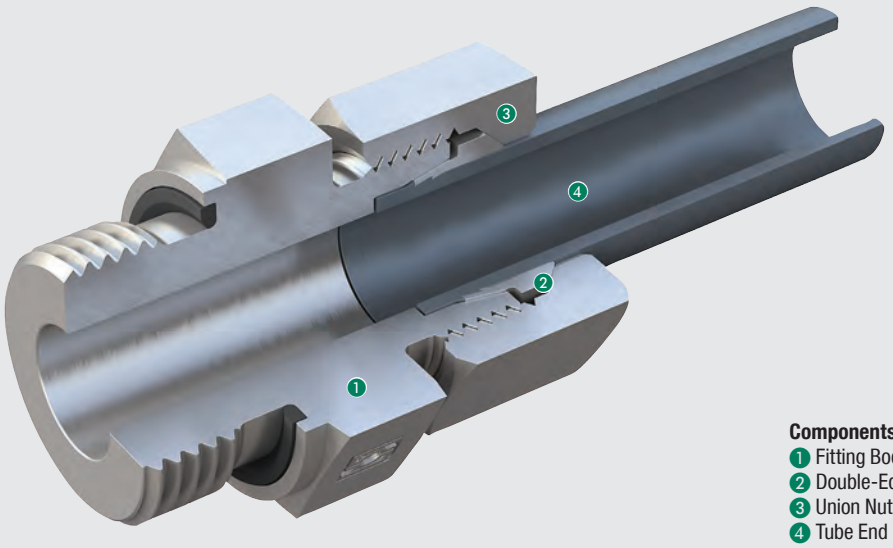
The portfolio consists of the Extra-Light (LL) Series as defined in the DIN 2353 standard as well as the Light Series (L) and the Heavy Series (S) as defined in the ISO 8434-1 standard, which differ from each other in particular with regards to their dimensions and pressure ratings.

Main Advantages of the 24° Tube Fitting System

- 24° Tube Fittings can be quickly and easily field-assembled and even re-assembled with just a couple of standard wrenches and no requirement for hours of expensive staff training or special tube treatment. Under regular conditions, subsequent re-tightening of 24° Tube Fittings is not necessary.
- Most types of 24° Tube Fittings are available and suitable for light, medium, heavy and extra-heavy wall tubing with outside diameters ranging from 4 to 42 mm / .16 to 1.65 in, which allows optimum dimensioning of pipework circuits and saves material cost.
- The 24° Tube Fitting System is available in the Extra-Light (LL), the Light (L) and the Heavy (S) Series and provides suitable components with regards to sufficient pressure ratings and maximum leak-tightness up to nominal pressures of 800 bar / 11600 PSI (depending on series, type and size of the component – pressure reduction factors to be considered) for literally each application.
- Thanks to their optimised inner contour and design, 24° Tube Fittings offer ideal flow rates and therefore guarantee best performance without the excessive generation of vibrations, noise or heat.
- 24° Tube Fittings are small and compact in design compared to other systems, which makes them perfect for applications with space considerations.
- The recommended material raise in front of the first edge of the cutting ring after the assembly is clearly visible to tube fitters and inspectors and makes it easy to check and confirm the correct assembly of 24° Tube Fittings.
- On-site piping with 24° Tube Fittings is very efficient and offers maximum flexibility for tube fitters as the exact required tube length can be easily checked in advance by just trying out.
- 24° Tube Fittings are easy to combine with other tube fitting systems – even hoses can be connected without difficulties.

A

24° Tube Fittings with Single / Double Edge Cutting Ring



Components
1. Fitting Body – ISO 8434-1 / DIN 2353
2. Double-Edge Cutting Ring
3. Union Nut – ISO 8434-1 / DIN 3870
4. Tube End

STAUFF Connect 24° Tube Fittings with Cutting Ring have been developed and designed for the reliable, leak-free connection of metric tubes with outside diameters between 4 mm and 42 mm / between .16 in and 1.65 in respectively.

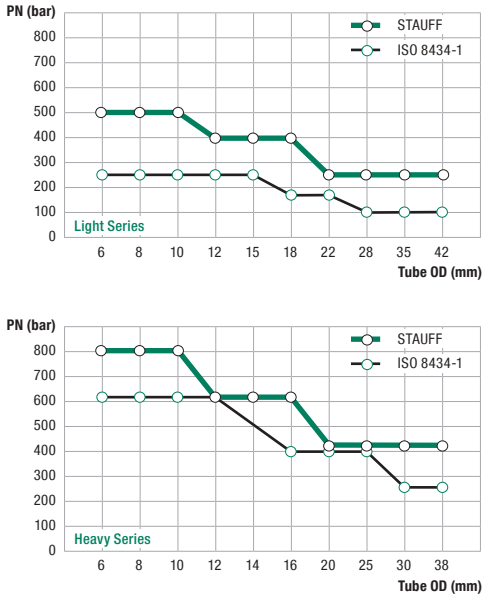
Therefore, the most relevant key dimensions of the tube fittings (e.g. through bores and widths across flats) also have metric dimensions.

With regards to their dimensioning and general design, STAUFF Connect 24° Tube Fittings with Cutting Ring fully comply with the latest versions of the ISO 8434-1 and the DIN 2353 standards.

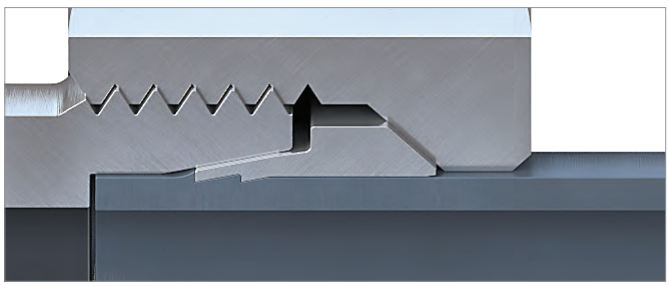
The operating principle of STAUFF Connect 24° Tube Fittings with Cutting Ring is based on a double-edge cutting ring, which cuts into the tube twice, thus ensuring the necessary force and form closure in the cutting area.

Thanks to the optimised geometry of this ring, the two edges do not cut simultaneously, but rather one after the other. In addition to increasing the incising effect, this method maximises the tear strength of the fitting.

Due to the design of the double-edge cutting ring in the central region as well as in the shoulder area, a larger tube support surface with a high surface pressure is achieved without jamming the cutting ring. This ensures uniform distribution of force. The outer support surfaces of the cutting ring are smoothed, thus minimising friction losses during assembly and guaranteeing the maximum degree of safety during use.

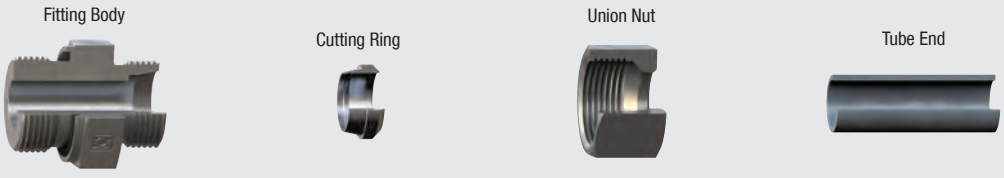


Nominal pressure levels of tube fittings



STAUFF Connect 24° Tube Fittings with Cutting Ring even exceed the ISO requirements in pressure: They can be used in applications with nominal pressures up to 500 bar / 7250 PSI in the Light Series and up to 800 bar / 11600 PSI in the Heavy Series (depending on series, type and size of the components – pressure reduction factors to be considered).

For dimensional reasons, STAUFF Connect 24° Tube Fittings with Cutting Ring in the Extra-Light Series use single-edge cutting rings (suitable for nominal pressures up to 100 bar / 1450 PSI)



Snijringen

DIN 2353 / ISO 8434-1

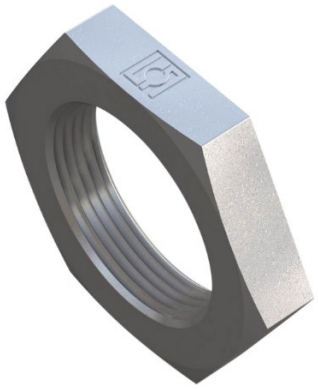
Artikelcode	Pijpdiameter ØD in mm	Werkdruk in bar
D04LL	4	100
D05LL	5	100
D06LL	6	100
D08LL	8	100
D10LL	10	100
D12LL	12	100
D06L/S	6	500 / 800
D08L/S	8	500 / 800
D10L/S	10	500 / 800
D12L/S	12	500 / 800
D15L	15	400
D18L	18	400
D22L	22	250
D28L	28	250
D35L	35	250
D42L	42	250
D14S	14	630
D16S	16	630
D20S	20	420
D25S	25	420
D30S	30	420
D38S	38	420
D13F	13.25	400
D17F	16.75	400
D21F	21.25	250
D27F	26.75	250
D33F	33.5	160

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Schotmoer

METRISCH
DIN 2353 / ISO 8434-1



Artikelcode	Pijpdiameter in mm	Draad Metrisch
DAM12X1.5	6	M12x1.5
DAM14X1.5	8	M14x1.5
DAM16X1.5	10	M16x1.5
DAM18X1.5	12	M18x1.5
DAM22X1.5	15	M22x1.5
DAM26X1.5	18	M26x1.5
DAM30X2	22	M30x2
DAM36X2	28	M36x2
DAM45X2	35	M45x2
DAM52X2	42	M52x2

DAM14X1.5	6	M14x1.5
DAM16X1.5	8	M16x1.5
DAM18X1.5	10	M18x1.5
DAM20X1.5	12	M20x1.5
DAM22X1.5	14	M22x1.5
DAM24X1.5	16	M24x1.5
DAM30X2	20	M30x2
DAM36X2	25	M36x2
DAM42X2	30	M45x2
DAM52X2	38	M52x2

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Instelbare L-koppeling

METRISCH - DKO (O-RING)
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad Metrisch	Werkdruk in bar
EVL06L	6	M12x1,5	500
EVL08L	8	M14x1,5	500
EVL10L	10	M16x1,5	500
EVL12L	12	M18x1,5	400
EVL15L	15	M22x1,5	400
EVL18L	18	M26x1,5	400
EVL22L	22	M30x2	250
EVL28L	28	M36x2	250
EVL35L	35	M45x2	250
EVL42L	42	M52x2	250
EVL06S	6	M14x1,5	800
EVL08S	8	M16x1,5	800
EVL10S	10	M18x1,5	800
EVL12S	12	M20x1,5	630
EVL14S	14	M22x1,5	630
EVL16S	16	M24x1,5	630
EVL20S	20	M30x2	400
EVL25S	25	M36x2	400
EVL30S	30	M42x2	400
EVL38S	38	M52x2	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Instelbare T-koppeling

METRISCH - DKO (O-RING)
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad Metrisch	Werkdruk in bar
EVT06L	6	M12x1,5	500
EVT08L	8	M14x1,5	500
EVT10L	10	M16x1,5	500
EVT12L	12	M18x1,5	400
EVT15L	15	M22x1,5	400
EVT18L	18	M26x1,5	400
EVT22L	22	M30x2	250
EVT28L	28	M36x2	250
EVT35L	35	M45x2	250
EVT42L	42	M52x2	250
EVT06S	6	M14x1,5	800
EVT08S	8	M16x1,5	800
EVT10S	10	M18x1,5	800
EVT12S	12	M20x1,5	630
EVT14S	14	M22x1,5	630
EVT16S	16	M24x1,5	630
EVT20S	20	M30x2	400
EVT25S	25	M36x2	400
EVT30S	30	M42x2	400
EVT38S	38	M52x2	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Instelbare Kniekoppeling 90°

METRISCH – DKO (O-RING)
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad Metrisch	Werkdruk in bar
EVW06L	6	M12x1,5	500
EVW08L	8	M14x1,5	500
EVW10L	10	M16x1,5	500
EVW12L	12	M18x1,5	400
EVW15L	15	M22x1,5	400
EVW18L	18	M26x1,5	400
EVW22L	22	M30x2	250
EVW28L	28	M36x2	250
EVW35L	35	M45x2	250
EVW42L	42	M52x2	250
EVW06S	6	M14x1,5	800
EVW08S	8	M16x1,5	800
EVW10S	10	M18x1,5	800
EVW12S	12	M20x1,5	630
EVW14S	14	M22x1,5	630
EVW16S	16	M24x1,5	630
EVW20S	20	M30x2	420
EVW25S	25	M36x2	420
EVW30S	30	M42x2	420
EVW38S	38	M52x2	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte verbindingskoppeling

DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Werkdruk in bar
G04LL	4	100
G05LL	5	100
G06LL	6	100
G08LL	8	100
G10LL	10	100
G12LL	12	100
G06L	6	500
G08L	8	500
G10L	10	500
G12L	12	400
G15L	15	400
G18L	18	400
G22L	22	250
G28L	28	250
G35L	35	250
G42L	42	250
G06S	6	800
G08S	8	800
G10S	10	800
G12S	12	630
G14S	14	630
G16S	16	630
G20S	20	420
G25S	25	420
G30S	30	420
G38S	38	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Opschroef-koppeling

BSP BINNENDRAAD
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad BSP	Werkdruk in bar
GAI06LR1/8	6	1/8	315
GAI06LR1/4	6	1/4	315
GAI06LR3/8	6	3/8	315
GAI08LR1/4	8	1/4	315
GAI08LR3/8	8	3/8	315
GAI08LR1/2	8	1/2	315
GAI10LR1/4	10	1/4	315
GAI10LR3/8	10	3/8	315
GAI10LR1/2	10	1/2	315
GAI12LR1/4	12	1/4	315
GAI12LR3/8	12	3/8	315
GAI12LR1/2	12	1/2	315
GAI15LR3/8	15	3/8	315
GAI15LR1/2	15	1/2	315
GAI18LR3/8	18	3/8	315
GAI18LR1/2	18	1/2	315
GAI22LR3/4	22	3/4	160
GAI28LR1	28	1	160
GAI35LR1.1/4	35	1.1/4	160
GAI42LR1.1/2	42	1.1/2	160
GAI06SR1/4	6	1/4	630
GAI08SR1/4	8	1/4	630
GAI10SR3/8	10	3/8	630
GAI12SR3/8	12	3/8	630
GAI14SR1/2	14	1/2	630
GAI16SR1/2	16	1/2	630
GAI20SR3/4	20	3/4	400
GAI25SR1	25	1	400
GAI30SR1.1/4	30	1.1/4	400
GAI38SR1.1/2	38	1.1/2	315

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Opschroef-koppeling

METRISCH BINNENDRAAD
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad Metrisch	Werkdruk in bar
GAI06LM10	6	M10x1	315
GAI06LM22	6	M22x1.5	315
GAI08LM12	8	M12x1.5	315
GAI08LM22	8	M22x1.5	315
GAI10LM14	10	M14x1.5	315
GAI10LM22	10	M22x1.5	315
GAI12LM16	12	M16x1.5	315
GAI12LM22	12	M22x1.5	315
GAI15LM18	15	M18x1.5	315
GAI15LM22	15	M22x1.5	315
GAI18LM22	18	M22x1.5	315
GAI22LM26	22	M26x1.5	160
GAI28LM33	28	M33x2	160
GAI35LM42	35	M42x2	160
GAI42LM48	42	M48x2	160
GAI06SM12	6	M12x1.5	630
GAI08SM14	8	M14x1.5	630
GAI10SM16	10	M16x1.5	630
GAI12SM18	12	M18x1.5	630
GAI14SM20	14	M20x1.5	630
GAI16SM22	16	M22x1.5	630
GAI20SM27	20	M27x2	400
GAI25SM33	25	M33x2	400
GAI30SM42	30	M42x2	400
GAI38SM48	38	M48x2	400

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Aanlaskoppeling

DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Werkdruk in bar
GAV06L	6	500
GAV08L	8	500
GAV10L	10	500
GAV12L	12	400
GAV15L	15	400
GAV18L	18	400
GAV22L	22	250
GAV28L	28	250
GAV35L	35	250
GAV42L	42	250
GAV06S	6	800
GAV08S	8	800
GAV10S	10	800
GAV12S	12	630
GAV14S	14	630
GAV16S	16	630
GAV20S	20	400
GAV25S	25	400
GAV30S	30	400
GAV38S	38	400

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Inschroefkoppeling

BSPP - WD DICHTING - LL & L SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad BSPP	Werkdruk in bar
GE06LR1/8WD	6	1/8	400
GE06LR1/4WD	6	1/4	400
GE06LR3/8WD	6	3/8	400
GE06LR1/2WD	6	1/2	400
GE08LR1/8WD	8	1/8	400
GE08LR1/4WD	8	1/4	400
GE08LR3/8WD	8	3/8	400
GE08LR1/2WD	8	1/2	400
GE10LR1/8WD	10	1/8	400
GE10LR1/4WD	10	1/4	400
GE10LR3/8WD	10	3/8	400
GE10LR1/2WD	10	1/2	400
GE12LR1/4WD	12	1/4	400
GE12LR3/8WD	12	3/8	400
GE12LR1/2WD	12	1/2	400
GE12LR3/4WD	12	3/4	400
GE15LR1/4WD	15	1/4	400
GE15LR3/8WD	15	3/8	400
GE15LR1/2WD	15	1/2	400
GE15LR3/4WD	15	3/4	400
GE15LR1WD	15	1	400
GE18LR3/8WD	18	3/8	250
GE18LR1/2WD	18	1/2	250
GE18LR3/4WD	18	3/4	250
GE18LR1WD	18	1	250
GE22LR1/2WD	22	1/2	250
GE22LR3/4WD	22	3/4	250
GE22LR1WD	22	1	250
GE22LR1.1/4WD	22	1.1/4	250
GE28LR3/4WD	28	3/4	250
GE28LR1WD	28	1	250
GE28LR1.1/4WD	28	1.1/4	250
GE35LR3/4WD	35	3/4	250
GE35LR1WD	35	1	250
GE35LR1.1/4WD	35	1.1/4	250
GE35LR1.1/2WD	35	1.1/2	250
GE42LR1WD	42	1	250
GE42LR1.1/4WD	42	1.1/4	250
GE42LR1.1/2WD	42	1.1/2	250

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Inschroefkoppeling

BSPP - WD DICHTING - S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad BSPP	Werkdruk in bar
GE06SR1/8WD	6	1/8	800
GE06SR1/4WD	6	1/4	800
GE06SR3/8WD	6	3/8	800
GE06SR1/2WD	6	1/2	800
GE08SR1/8WD	8	1/8	800
GE08SR1/4WD	8	1/4	800
GE08SR3/8WD	8	3/8	800
GE08SR1/2WD	8	1/2	800
GE10SR1/4WD	10	1/4	800
GE10SR3/8WD	10	3/8	800
GE10SR1/2WD	10	1/2	800
GE12SR1/4WD	12	1/4	630
GE12SR3/8WD	12	3/8	630
GE12SR1/2WD	12	1/2	630
GE12SR3/4WD	12	3/4	630
GE14SR3/8WD	14	3/8	630
GE14SR1/2WD	14	1/2	630
GE14SR3/4WD	14	3/4	630
GE16SR1/4WD	16	1/4	630
GE16SR3/8WD	16	3/8	630
GE16SR1/2WD	16	1/2	630
GE16SR3/4WD	16	3/4	630
GE16SR1WD	16	1	420
GE20SR1/2WD	20	1/2	420
GE20SR3/4WD	20	3/4	420
GE20SR1WD	20	1	420
GE20SR1.1/4WD	20	1.1/4	420
GE25SR1/2WD	25	1/2	400
GE25SR3/4WD	25	3/4	420
GE25SR1WD	25	1	420
GE25SR1.1/4WD	25	1.1/4	420
GE25SR1.1/2WD	25	1.1/2	420
GE30SR3/4WD	30	3/4	420
GE30SR1WD	30	1	420
GE30SR1.1/4WD	30	1.1/4	420
GE30SR1.1/2WD	30	1.1/2	315
GE38SR3/4WD	38	3/4	420
GE38SR1WD	38	1	420
GE38SR1.1/4WD	38	1.1/4	420
GE38SR1.1/2WD	38	1.1/2	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Inschroefkoppeling

BSPT - CONISCH - LL & L SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad BSPT	Werkdruk in bar
GE04LLR1/8C	4	1/8	100
GE05LLR1/8C	5	1/8	100
GE06LLR1/8C	6	1/8	100
GE06LLR1/4C	6	1/4	100
GE08LLR1/8C	8	1/8	100
GE08LLR1/4C	8	1/4	100
GE10LLR1/4C	10	1/4	100
GE12LLR3/8C	12	3/8	100
GE06LR1/8C	6	1/8	315
GE06LR1/4C	6	1/4	315
GE06LR3/8C	6	3/8	315
GE06LR1/2C	6	1/2	315
GE08LR1/8C	8	1/8	315
GE08LR1/4C	8	1/4	315
GE08LR3/8C	8	3/8	315
GE08LR1/2C	8	1/2	315
GE10LR1/8C	10	1/8	315
GE10LR1/4C	10	1/4	315
GE10LR3/8C	10	3/8	315
GE10LR1/2C	10	1/2	315
GE12LR1/4C	12	1/4	315
GE12LR3/8C	12	3/8	315
GE12LR1/2C	12	1/2	315
GE15LR3/8C	15	3/8	315
GE15LR1/2C	15	1/2	315
GE15LR3/4C	15	3/4	160
GE18LR3/8C	18	3/8	315
GE18LR1/2C	18	1/2	315
GE18LR3/4C	18	3/4	160
GE22LR1/2C	22	1/2	160
GE22LR3/4C	22	3/4	160
GE22LR1C	22	1	160
GE28LR3/4C	28	3/4	160
GE28LR1C	28	1	160
GE35LR1C	35	1	160
GE35LR1.1/4C	35	1.1/4	160
GE42LR1.1/2C	42	1.1/2	160

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Inschroefkoppeling

BSPT – CONISCH - S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad BSPT	Werkdruk in bar
GE06SR1/4C	6	1/4	630
GE08SR1/4C	8	1/4	630
GE10SR3/8C	10	3/8	630
GE12SR3/8C	12	3/8	630
GE14SR3/8C	14	3/8	630
GE14SR1/2C	14	1/2	630
GE16SR3/8C	16	3/8	400
GE16SR1/2C	16	1/2	400
GE20SR3/4C	20	3/4	400
GE25SR3/4C	25	3/4	400
GE25SR1C	25	1	400
GE30SR1C	30	1	400
GE30SR1.1/4C	30	1.1/4	250
GE38SR1.1/2C	38	1.1/2	250

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Inschroefkoppeling

METRISCH - WD DICHTING - L SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad METRISCH	Werkdruk in bar
GE06LM10WD	6	M10x1	500
GE06LM12WD	8	M12x1,5	500
GE08LM10WD	8	M10x1	500
GE08LM12WD	8	M12x1,5	500
GE08LM14WD	8	M14x1,5	500
GE08LM16WD	8	M16x1,5	400
GE08LM18WD	8	M18x1,5	400
GE08LM22WD	8	M22x1,5	400
GE10LM10WD	10	M10x1	500
GE10LM12WD	10	M12x1,5	500
GE10LM14WD	10	M14x1,5	500
GE10LM16WD	10	M16x1,5	500
GE10LM18WD	10	M18x1,5	500
GE10LM22WD	10	M22x1,5	400
GE12LM10WD	12	M10x1	400
GE12LM12WD	12	M12x1,5	400
GE12LM14WD	12	M14x1,5	400
GE12LM16WD	12	M16x1,5	400
GE12LM18WD	12	M18x1,5	400
GE12LM22WD	12	M22x1,5	400
GE15LM16WD	15	M16x1,5	400
GE15LM18WD	15	M18x1,5	400
GE15LM22WD	15	M22x1,5	400
GE15LM26WD	15	M26x1,5	250
GE18LM18WD	18	M18x1,5	400
GE18LM22WD	18	M22x1,5	400
GE18LM26WD	18	M26x1,5	250
GE18LM27WD	18	M27x2	250
GE18LM33WD	18	M33x2	250
GE22LM18WD	22	M18x1,5	250
GE22LM22WD	22	M22x1,5	250
GE22LM26WD	22	M26x1,5	250
GE22LM27WD	22	M27x2	250
GE22LM33WD	22	M33x2	250
GE28LM26WD	28	M26x1,5	250
GE28LM33WD	28	M33x2	250
GE28LM42WD	28	M42x2	250
GE35LM33WD	35	M33x2	250
GE35LM42WD	35	M42x2	250
GE42LM42WD	42	M42x2	250
GE42LM48WD	42	M48x2	250

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Inschroefkoppeling

METRISCH - WD DICHTING - S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad METRISCH	Werkdruk in bar
GE06SM12WD	6	M12x1	800
GE08SM12WD	8	M12x1,5	800
GE08SM14WD	8	M14x1,5	800
GE10SM14WD	10	M14x1,5	800
GE10SM16WD	10	M16x1,5	800
GE12SM14WD	12	M14x1,5	800
GE12SM16WD	12	M16x1,5	800
GE12SM18WD	12	M18x1,5	630
GE12SM22WD	12	M22x1,5	630
GE14SM20WD	14	M20x1,5	630
GE16SM18WD	16	M18x1,5	630
GE16SM22WD	16	M22x1,5	630
GE16SM27WD	16	M27x2	420
GE20SM22WD	20	M22x1,5	420
GE20SM27WD	20	M27x2	420
GE25SM26WD	25	M26x1,5	420
GE25SM27WD	25	M27x2	420
GE25SM33WD	25	M33x2	420
GE30SM33WD	30	M33x2	420
GE30SM42WD	30	M42x2	420
GE38SM48WD	38	M48x2	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Inschroefkoppeling

METRISCH - CONISCH - L & LL SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad METRISCH	Werkdruk in bar
GE04LLM6C	4	M6x1	100
GE04LLM8C	4	M8x1	100
GE04LLM10C	4	M10x1	100
GE05LLM8C	5	M8x1	100
GE06LLM6C	6	M6x1	100
GE06LLM8C	6	M8x1	100
GE06LLM10C	6	M10x1	100
GE08LLM8C	8	M8x1	100
GE08LLM10C	8	M10x1	100
GE06LM10C	6	M10x1	315
GE06LM12C	6	M12x1,5	315
GE08LM12C	8	M12x1,5	315
GE08LM14C	8	M14x1,5	315
GE10LM14C	10	M14x1,5	315
GE10LM16C	10	M16x1,5	315
GE12LM16C	12	M16x1,5	315
GE12LM18C	12	M18x1,5	315
GE15LM18C	15	M18x1,5	315
GE18LM22C	18	M22x1,5	315

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Inschroefkoppeling

NPT - LL & L SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad NPT	Werkdruk in bar
GE04LLN1/8	4	1/8	100
GE05LLN1/8	5	1/8	100
GE06LLN1/8	6	1/8	100
GE08LLN1/8	8	1/8	100
GE06LN1/8	6	1/8	315
GE06LN1/4	6	1/4	315
GE06LN3/8	6	3/8	315
GE06LN1/2	6	1/2	315
GE08LN1/8	8	1/8	315
GE08LN1/4	8	1/4	315
GE08LN3/8	8	3/8	315
GE08LN1/2	8	1/2	315
GE10LN1/8	10	1/8	315
GE10LN1/4	10	1/4	315
GE10LN3/8	10	3/8	315
GE10LN1/2	10	1/2	315
GE10LN3/4	10	3/4	315
GE12LN1/8	12	1/8	315
GE12LN1/4	12	¼	315
GE12LN3/8	12	3/8	315
GE12LN1/2	12	1/2	315
GE12LN3/4	12	3/4	315
GE15LN1/4	15	1/4	315
GE15LN3/8	15	3/8	315
GE15LN1/2	15	1/2	315
GE15LN3/4	15	3/4	315
GE18LN3/8	18	3/8	315
GE18LN1/2	18	1/2	315
GE18LN3/4	18	3/4	315
GE18LN1	18	1	315
GE22LN1/2	22	1/2	160
GE22LN3/4	22	3/4	160
GE22LN1	22	1	160
GE28LN3/4	28	3/4	160
GE28LN1	28	1	160
GE28LN1.1/4	28	1.1/4	160
GE35LN1	35	1	160
GE35LN1.1/4	35	1.1/4	160
GE42LN1.1/4	42	1.1/4	160
GE42LN1.1/2	42	1.1/2	160

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Inschroefkoppeling

NPT - S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad NPT	Werkdruk in bar
GE06SN1/8	6	1/8	630
GE06SN1/4	6	1/4	630
GE06SN3/8	6	3/8	630
GE06SN1/2	6	1/2	630
GE08SN1/8	8	1/8	630
GE08SN1/4	8	1/4	630
GE08SN3/8	8	3/8	630
GE08SN1/2	8	1/2	630
GE10SN1/4	10	1/4	630
GE10SN3/8	10	3/8	630
GE10SN1/2	10	1/2	630
GE12SN1/4	12	1/4	630
GE12SN3/8	12	3/8	630
GE12SN1/2	12	1/2	630
GE12SN3/4	12	3/4	630
GE14SN3/8	14	3/8	630
GE14SN1/2	14	1/2	630
GE14SN3/4	14	3/4	630
GE16SN3/8	16	3/8	400
GE16SN1/2	16	1/2	400
GE16SN3/4	16	3/4	400
GE20SN1/2	20	1/2	400
GE20SN3/4	20	3/4	400
GE20SN1	20	1	400
GE25SN1/2	25	1/2	400
GE25SN3/4	25	3/4	400
GE25SN1	25	1	400
GE25SN1.1/4	25	1.1/4	400
GE30SN3/4	30	3/4	400
GE30SN1	30	1	400
GE30SN1.1/4	30	1.1/4	400
GE30SN1.1/2	30	1.1/2	400
GE38SN1	38	1	315
GE38SN1.1/4	38	1.1/4	315
GE38SN1.1/2	38	1.1/2	315

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Inschroefkoppeling

UNF – L SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad UNF	Werkdruk in bar
GE06LU7/16	6	7/16-20	400
GE06LU9/16	6	9/16-18	400
GE08LU7/16	8	7/16-20	400
GE08LU1/2	8	1/2-20	400
GE08LU9/16	8	9/16-18	400
GE10LU7/16	10	7/16-20	400
GE10LU9/16	10	9/16-18	400
GE10LU3/4	10	3/4-16	400
GE12LU7/16	12	7/16-20	400
GE12LU9/16	12	9/16-18	400
GE12LU3/4	12	3/4-16	400
GE12LU7/8	12	7/8-14	400
GE15LU9/16	15	9/16-18	400
GE15LU3/4	15	3/4 -16	400
GE15LU7/8	15	7/8-14	400
GE15LU1.1/16	15	1.1/16-12	400
GE18LU3/4	18	3/4-16	400
GE18LU7/8	18	7/8-14	400
GE18LU1.1/16	18	1.1/16-12	400
GE18LU1.5/16	18	1.5/16-12	250
GE22LU7/8	22	7/8-14	250
GE22LU1.1/16	22	1.1/16-12	250
GE22LU1.5/16	22	1.5/16-12	250
GE28LU7/8	28	7/8-14	250
GE28LU1.1/16	28	1.1/16-12	250
GE28LU1.5/16	28	1.5/16-12	250
GE28LU1.5/8	28	1.5/8-12	250
GE35LU1.5/16	35	1.5/16-12	250
GE35LU1.5/8	35	1.5/8-12	250
GE35LU1.7/8	35	1.7/8-12	250
GE42LU1.5/8	42	1.5/8-12	250
GE42LU1.7/8	42	1.7/8-12	250

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Inschroefkoppeling

UNF – S SERIE
DIN 2353 / ISO 8434-1

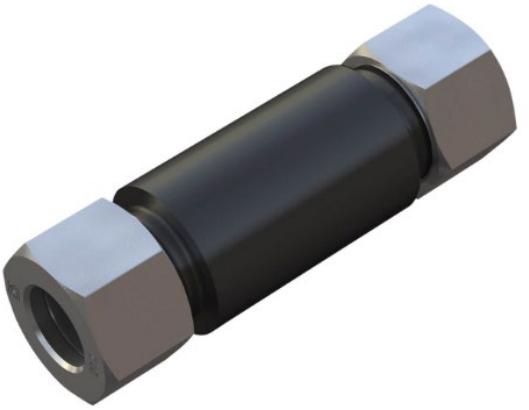
Artikelcode	Pijpdiameter in mm	Draad UNF	Werkdruk in bar
GE06SU7/16	6	7/16-	630
GE08SU7/16	8	7/16-	630
GE08SU9/16	8	9/16-	630
GE10SU9/16	10	9/16-	630
GE10SU3/4	10	3/4-	630
GE12SU9/16	12	9/16-	630
GE12SU3/4	12	3/4-	630
GE12SU7/8	12	7/8-	630
GE16SU3/4	16	3/4-	630
GE16SU7/8	16	7/8-	630
GE16SU1.1/16	16	1.1/16-	630
GE20SU3/4	20	3/4-	420
GE20SU7/8	20	7/8-	420
GE20SU1.1/16	20	1.1/16-	420
GE20SU1.5/16	20	1.5/16-	420
GE25SU1.1/16	25	1.1/16-	420
GE25SU1.5/16	25	1.5/16-	420
GE30SU1.1/16	30	1.1/16-	420
GE30SU1.5/16	30	1.5/16-	420
GE30SU1.5/8	30	1.5/8-	420
GE38SU1.5/8	38	1.5/8-	315
GE38SU1.7/8	38	1.7/8-	315

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Lasschotkoppeling

DIN 2353 / ISO 8434-1



Artikelcode	Pijpdiameter in mm	Werkdruk in bar
GES06L	6	500
GES08L	8	500
GES10L	10	500
GES12L	12	400
GES15L	15	400
GES18L	18	400
GES22L	22	250
GES28L	28	250
GES35L	35	250
GES42L	42	250
GES06S	6	800
GES08S	8	800
GES10S	10	800
GES12S	12	630
GES14S	14	630
GES16S	16	630
GES20S	20	420
GES25S	25	420
GES30S	30	420
GES38S	38	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte verloopkoppeling

LL & L SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter 1 in mm	Pijpdiameter 2 in mm	Werkdruk in bar
GR0604LL	6	4	100
GR0804LL	8	4	100
GR0806LL	8	6	100
GR0806L	8	6	500
GR1006L	10	6	500
GR1008L	10	8	500
GR1206L	12	6	400
GR1208L	12	8	400
GR1210L	12	10	400
GR1506L	15	6	400
GR1508L	15	8	400
GR1510L	15	10	400
GR1512L	15	12	400
GR1808L	18	8	400
GR1810L	18	10	400
GR1812L	18	12	400
GR1815L	18	15	400
GR2208L	22	8	250
GR2210L	22	10	250
GR2212L	22	12	250
GR2215L	22	15	250
GR2218L	22	18	250
GR2810L	28	10	250
GR2812L	28	12	250
GR2815L	28	15	250
GR2818L	28	18	250
GR2822L	28	22	250
GR3518L	35	18	250
GR3522L	35	22	250
GR3528L	35	28	250
GR4218L	42	18	250
GR4222L	42	22	250
GR4228L	42	28	250
GR4235L	42	35	250

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte verloopkoppeling

S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter 1 in mm	Pijpdiameter 2 in mm	Werkdruk in bar
GR0806S	8	6	800
GR1006S	10	6	800
GR1008S	10	8	800
GR1206S	12	6	630
GR1208S	12	8	630
GR1210S	12	10	630
GR1410S	14	10	630
GR1412S	14	12	630
GR1606S	16	6	630
GR1608S	16	8	630
GR1610S	16	10	630
GR1612S	16	12	630
GR1614S	16	14	630
GR2010S	20	10	420
GR2012S	20	12	420
GR2016S	20	16	420
GR2512S	25	12	420
GR2516S	25	16	420
GR2520S	25	20	420
GR3012S	30	12	420
GR3016S	30	16	420
GR3020S	30	20	420
GR3025S	30	25	420
GR3816S	38	16	420
GR3820S	38	20	420
GR3825S	38	25	420
GR3830S	38	30	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte verbinder

DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter 1 in mm	Pijpdiameter 2 in mm	Draad 1 metrisch	Draad 2 metrisch
GVO06L/06L	6	6	M12x1,5	M12x1,5
GVO06L/08L	6	8	M12x1,5	M14x1,5
GVO06L/10L	6	10	M12x1,5	M16x1,5
GVO06L/06S	6	6	M12x1,5	M14x1,5
GVO06L/08S	6	8	M12x1,5	M16x1,5
GVO06L/10S	6	10	M12x1,5	M18x1,5
GVO06S/06S	6	6	M14x1,5	M14x1,5
GVO06S/08S	6	8	M14x1,5	M16x1,5
GVO06S/10S	6	10	M14x1,5	M18x1,5
GVO08L/08L	8	8	M14x1,5	M14x1,5
GVO08L/10L	8	10	M14x1,5	M16x1,5
GVO08L/12L	8	12	M14x1,5	M18x1,5
GVO08L/08S	8	8	M14x1,5	M16x1,5
GVO08L/10S	8	10	M14x1,5	M18x1,5
GVO08L/12S	8	12	M14x1,5	M20x1,5
GVO08S/08S	8	8	M16x1,5	M16x1,5
GVO08S/10S	8	10	M16x1,5	M18x1,5
GVO08S/12S	8	12	M16x1,5	M20x1,5
GVO10L/10L	10	10	M16x1,5	M16x1,5
GVO10L/12L	10	12	M16x1,5	M18x1,5
GVO10L/15L	10	15	M16x1,5	M22x1,5
GVO10L/10S	10	10	M16x1,5	M18x1,5
GVO10L/12S	10	12	M16x1,5	M20x1,5
GVO10L/14S	10	14	M16x1,5	M22x1,5
GVO10L/16S	10	16	M16x1,5	M24x1,5
GVO10S/10S	10	10	M18x1,5	M18x1,5
GVO10S/12S	10	12	M18x1,5	M20x1,5
GVO10S/14S	10	14	M18x1,5	M22x1,5
GVO12L/12L	12	12	M18x1,5	M18x1,5
GVO12L/15L	12	15	M18x1,5	M22x1,5
GVO12L/18L	12	18	M18x1,5	M26x1,5
GVO12L/12S	12	12	M18x1,5	M20x1,5
GVO12L/14S	12	14	M18x1,5	M22x1,5
GVO12L/16S	12	16	M18x1,5	M24x1,5
GVO12L/20S	12	20	M18x1,5	M30x2
GVO12S/12S	12	12	M20x1,5	M20x1,5
GVO12S/14S	12	14	M20x1,5	M22x1,5
GVO12S/16S	12	16	M20x1,5	M24x1,5
GVO14S/15L	14	15	M22x1,5	M22x1,5
GVO14S/18L	14	18	M22x1,5	M26x1,5
GVO14S/14S	14	14	M22x1,5	M22x1,5
GVO14S/16S	14	16	M22x1,5	M24x1,5
GVO14S/20S	14	20	M22x1,5	M30x2
GVO15L/15L	15	15	M22x1,5	M22x1,5
GVO15L/18L	15	18	M22x1,5	M26x1,5
GVO15L/22L	15	22	M22x1,5	M30x2

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte verbinder

DIN 2353 / ISO 8434-1

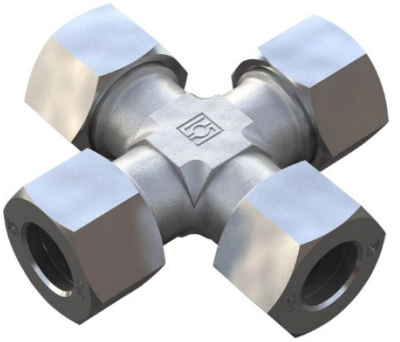
Artikelcode	Pijpdiameter 1 in mm	Pijpdiameter 2 in mm	Draad 1 metrisch	Draad 2 metrisch
GVO15L/16S	15	16	M22x1,5	M24x1,5
GVO15L/20S	15	20	M22x1,5	M30x2
GVO15L/25S	15	25	M22x1,5	M36x2
GVO16S/18L	16	18	M24x1,5	M26x1,5
GVO16S/22L	16	22	M24x1,5	M30x2
GVO16S/16S	16	16	M24x1,5	M24x1,5
GVO16S/20S	16	20	M24x1,5	M30x2
GVO16S/25S	16	25	M24x1,5	M36x2
GVO18L/18L	18	18	M26x1,5	M26x1,5
GVO18L/22L	18	22	M26x1,5	M30x2
GVO18L/28L	18	28	M26x1,5	M36x2
GVO18L/20S	18	20	M26x1,5	M30x2
GVO18L/25S	18	25	M26x1,5	M36x2
GVO18L/30S	18	30	M26x1,5	M42x2
GVO20S/22L	20	22	M30x2	M30x2
GVO20S/28L	20	28	M30x2	M36x2
GVO20S/20S	20	20	M30x2	M30x2
GVO20S/25S	20	25	M30x2	M36x2
GVO20S/30S	20	30	M30x2	M42x2
GVO22L/22L	22	22	M30x2	M30x2
GVO22L/28L	22	28	M30x2	M36x2
GVO22L/35L	22	35	M30x2	M45x2
GVO22L/25S	22	25	M30x2	M36x2
GVO22L/30S	22	30	M30x2	M42x2
GVO22L/38S	22	38	M30x2	M52x2
GVO25S/28L	25	28	M36x2	M36x2
GVO25S/35L	25	35	M36x2	M45x2
GVO25S/25S	25	25	M36x2	M36x2
GVO25S/30S	25	30	M36x2	M42x2
GVO25S/38S	25	38	M36x2	M52x2
GVO28L/28L	28	28	M36x2	M36x2
GVO28L/35L	28	35	M36x2	M45x2
GVO28L/42L	28	42	M36x2	M52x2
GVO28L/30S	28	30	M36x2	M42x2
GVO28L/38S	28	38	M36x2	M52x2
GVO30S/35L	30	35	M42x2	M45x2
GVO30S/42L	30	42	M42x2	M52x2
GVO30S/30S	30	30	M42x2	M42x2
GVO30S/38S	30	38	M42x2	M52x2
GVO35L/35L	35	35	M45x2	M45x2
GVO35L/42L	35	42	M45x2	M52x2
GVO35L/38S	35	38	M45x2	M52x2
GVO38S/42L	38	42	M52x2	M52x2
GVO38S/38S	38	38	M52x2	M52x2
GVO42L/42L	42	42	M52x2	M52x2

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Kruisstuk

DIN 2353 / ISO 8434-1



Artikelcode	Pijpdiameter in mm	Werkdruk in bar
K04LL	4	100
K06LL	6	100
K08LL	8	100
K06L	6	500
K08L	8	500
K10L	10	500
K12L	12	400
K15L	15	400
K18L	18	400
K22L	22	250
K28L	28	250
K35L	35	250
K42L	42	250
K06S	6	800
K08S	8	800
K10S	10	800
K12S	12	630
K14S	14	630
K16S	16	630
K20S	20	420
K25S	25	420
K30S	30	420
K38S	38	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Verloopkoppeling

L / S SERIE

DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter 1 in mm (wartel)	Pijpdiameter 2 in mm (buitendr.)
KOVO06L06S	6L	6S
KOVO06L08L	6L	8L
KOVO06L08S	6L	8S
KOVO06L10L	6L	10L
KOVO06L10S	6L	10S
KOVO06L12L	6L	12
KOVO06L12S	6L	12S
KOVO06S06L	6S	6L
KOVO06S08L	6S	8L
KOVO06S08S	6S	8S
KOVO06S10S	6S	10S
KOVO08L08L	8L	8L
KOVO08L08S	8L	8S
KOVO08L10L	8L	10L
KOVO08L10S	8L	10S
KOVO08L12L	8L	12L
KOVO08L12S	8L	12S
KOVO08S08L	8S	8L
KOVO08S10L	8S	10L
KOVO08S10S	8S	10S
KOVO08S12L	8S	12L
KOVO08S12S	8S	12S
KOVO10L10L	10L	10L
KOVO10L10S	10L	10S
KOVO10L12L	10L	12L
KOVO10L12S	10L	12S
KOVO10L15L	10L	15L
KOVO10S10L	10S	10L
KOVO10S10S	10S	10S
KOVO10S12L	10S	12L
KOVO10S12S	10S	12S
KOVO12L12L	12L	12L
KOVO12L12S	12L	12S
KOVO12L15L	12L	15L
KOVO12L18L	12L	18L
KOVO12S12L	12S	12L
KOVO12S14S	12S	14S
KOVO12S16S	12S	16S

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Verloopkoppeling

L / S SERIE

DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter 1 in mm (wartel)	Pijpdiameter 2 in mm (buitendr.)
KOVO15L15L	15L	15L
KOVO15L16S	15L	16S
KOVO15L18L	15L	18L
KOVO15L22L	15L	22L
KOVO16S20S	16S	20S
KOVO16S25S	16S	25S
KOVO18L20S	18L	20S
KOVO18L22L	18L	22L
KOVO20S20S	20S	20S
KOVO20S25S	20S	25S
KOVO20S30S	20S	30S
KOVO22L22L	22L	22L
KOVO22L28L	22L	28L
KOVO25S30S	25S	30S
KOVO28L35L	28L	35L
KOVO35L42L	35L	42L

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

L-inschroefkoppeling

BSPT – LL, L & S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad BSPP	Werkdruk in bar
LE04LLR1/8	4	1/8	100
LE06LLR1/8	6	1/8	100
LE08LLR1/8	8	1/8	100
LE06LR1/8	6	1/8	315
LE08LR1/4	8	1/4	315
LE10LR1/4	10	1/4	315
LE12LR3/8	12	3/8	315
LE15LR1/2	15	1/2	315
LE18LR1/2	18	1/2	315
LE06SR1/4	6	1/4	400
LE08SR1/4	8	1/4	400
LE10SR3/8	10	3/8	400
LE12SR3/8	12	3/8	400
LE14SR1/2	14	1/2	400
LE16SR1/2	16	1/2	400

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

L-inschroefkoppeling

METRISCH – LL, L & S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad METRISCH	Werkdruk in bar
LE04LLM8	4	M8x1	100
LE06LLM10	6	M10x1	100
LE08LLM10	8	M10x1	100
LE06LM10	6	M10x1	315
LE08LM12	8	M12x1,5	315
LE10LM14	10	M14x1,5	315
LE12LM16	12	M16x1,5	315
LE15LM18	15	M18x1,5	315
LE18LM22	18	M22x1,5	315
LE06SM12	6	M12x1,5	400
LE08SM14	8	M14x1,5	400
LE10SM16	10	M16x1,5	400
LE12SM18	12	M18x1,5	400
LE14SM20	14	M20x1,5	400
LE16SM22	16	M22x1,5	400

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

L-inschroefkoppeling

NPT – LL, L & S SERIE
DIN 2353 / ISO 8434-1

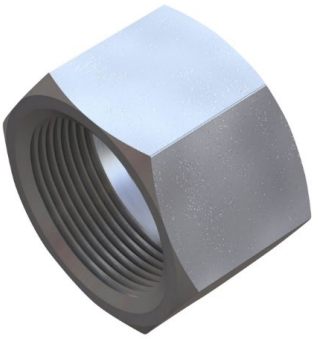
Artikelcode	Pijpdiameter in mm	Draad NPT	Werkdruk in bar
LE04LLN1/8	4	1/8	100
LE06LLN1/8	6	1/8	100
LE08LLN1/8	8	1/8	100
LE06LN1/8	6	1/8	315
LE08LN1/4	8	1/4	315
LE10LN1/4	10	1/4	315
LE12LN3/8	12	3/8	315
LE15LN1/2	15	1/2	315
LE18LN1/2	18	1/2	315
LE22LN3/4	22	3/4	160
LE28LN1	28	1	160
LE35LN1.1/4	35	1.1/4	160
LE42LN1.1/2	42	1.1/2	160
LE06SN1/4	6	1/4	630
LE08SN1/4	8	1/4	630
LE10SN3/8	10	3/8	630
LE12SN3/8	12	3/8	630
LE14SN1/2	14	1/2	630
LE16SN1/2	16	1/2	630
LE20SN3/4	20	3/4	400
LE25SN1	25	1	400
LE30SN1.1/4	30	1.1/4	400
LE38SN1.1/2	38	1.1/2	400

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Wartelmoer

LL, L & S SERIE
DIN 2353 / ISO 8434-1



Artikelcode	Pijpdiameter in mm	Draad BSPP	Werkdruk in bar
M04LL	4	M8x1	100
M06LL	6	M10x1	100
M08LL	8	M12x1	100
M10LL	10	M14x1	100
M12LL	12	M16x1	100
M06L	6	M12x1,5	500
M08L	8	M14x1,5	500
M10L	10	M16x1,5	500
M12L	12	M18x1,5	400
M15L	15	M22x1,5	400
M18L	18	M26x1,5	400
M22L	22	M30x2	250
M28L	28	M36x2	250
M35L	35	M45x2	250
M42L	42	M52x2	250
M06S	6	M14x1,5	800
M08S	8	M16x1,5	800
M10S	10	M18x1,5	800
M12S	12	M20x1,5	630
M14S	14	M22x1,5	630
M16S	16	M24x1,5	630
M20S	20	M30x2	400
M25S	25	M36x2	400
M30S	30	M42x2	400
M38S	38	M52x2	400

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Manometerkoppeling

BSPP - L & S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad BSPP	Werkdruk in bar
MAV06LR1/8	6	1/8	315
MAV06LR1/4	6	1/4	315
MAV06LR3/8	6	3/8	315
MAV08LR1/8	8	1/8	315
MAV08LR1/4	8	1/4	315
MAV08LR3/8	8	3/8	315
MAV08LR1/2	8	1/2	315
MAV10LR1/4	10	1/4	315
MAV10LR3/8	10	3/8	315
MAV10LR1/2	10	1/2	315
MAV12LR1/4	12	1/4	315
MAV12LR3/8	12	3/8	315
MAV12LR1/2	12	1/2	315
MAV15LR3/8	15	3/8	315
MAV15LR1/2	15	1/2	315
MAV15LR3/4	15	3/4	315
MAV18LR3/8	18	3/8	315
MAV18LR1/2	18	1/2	315
MAV22LR1/2	22	1/2	160
MAV22LR3/4	22	3/4	160
MAV22LR1	22	1	160
MAV28LR1	28	1	160
MAV35LR1.1/4	35	1.1/4	160
MAV42LR1.1/4	42	1.1/4	160
MAV42LR1.1/2	42	1.1/2	160
MAV06SR1/4	6	1/4	630
MAV08SR1/4	8	1/4	630
MAV08SR3/8	8	3/8	630
MAV10SR1/4	10	1/4	630
MAV10SR3/8	10	3/8	630
MAV12SR1/4	12	1/4	630
MAV12SR3/8	12	3/8	630
MAV12SR1/2	12	1/2	630
MAV14SR1/2	14	1/2	630
MAV16SR3/8	16	3/8	630
MAV16SR1/2	16	1/2	400
MAV20SR3/4	20	3/4	400
MAV25SR3/4	25	3/4	400
MAV25SR1	25	1	400
MAV30SR1.1/4	30	1.1/4	400
MAV38SR1.1/2	38	1.1/2	315

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Manometerkoppeling

BSPP - L & S SERIE
DIN 2353 / ISO 8434-1

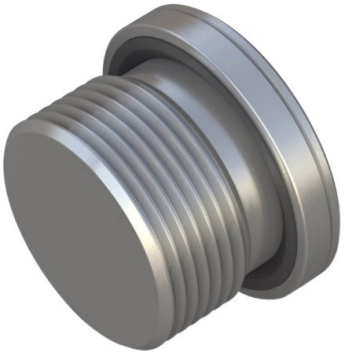
Artikelcode	Pijpdiameter in mm	Draad BSPP	Werkdruk in bar
MVV06LR1/4	6	1/4	500
MVV08LR1/4	8	1/4	500
MVV10LR1/4	10	1/4	500
MVV12LR1/4	12	1/4	315
MVV12LR1/2	12	1/2	315
MVV06SR1/4	6	1/4	630
MVV06SR1/2	6	1/2	630
MVV08SR1/4	8	1/4	630
MVV08SR1/2	8	1/2	630
MVV10SR1/4	10	1/4	630
MVV10SR1/2	10	1/2	630
MVV12SR1/4	12	1/4	630
MVV12SR1/2	12	1/2	630

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Plug

BSP – PLUG MET INBUS
DIN 2353 / ISO 8434-1



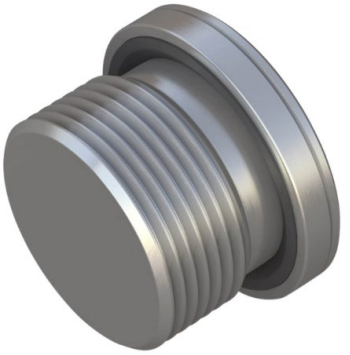
Artikelcode	Draad BSPP	Werkdruk in bar
PLUG1/8	1/8	400
PLUG1/4	1/4	400
PLUG3/8	3/8	400
PLUG1/2	1/2	400
PLUG3/4	3/4	400
PLUG1	1	400
PLUG1.1/4	1.1/4	315
PLUG1.1/2	1.1/2	315

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Plug

METRISCH – PLUG MET INBUS
DIN 2353 / ISO 8434-1



Artikelcode	Draad METRISCH	Werkdruk in bar
PLUGM8X1	M8x1	400
PLUGM10X1	M10x1	400
PLUGM12X1,5	M12x1,5	400
PLUGM14X1,5	M14x1,5	400
PLUGM16X1,5	M16x1,5	400
PLUGM18X1,5	M18x1,5	400
PLUGM20X1,5	M20x1,5	400
PLUGM22X1,5	M22x1,5	400
PLUGM26X1,5	M26x1,5	400
PLUGM27X2	M27x2	400
PLUGM33X2	M33x2	400
PLUGM42X2	M42x2	250
PLUGM48X2	M48x2	250

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Inschroefkoppeling

BSPP - WD DICHTING - L SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad BSPP	Werkdruk in bar
PVS06LR1/8WD	6	1/8	500
PVS06LR1/4WD	6	1/4	500
PVS08LR1/8WD	8	1/8	500
PVS08LR1/4WD	8	1/4	400
PVS08LR3/8WD	8	3/8	400
PVS10LR1/4WD	10	1/4	400
PVS10LR3/8WD	10	3/8	400
PVS10LR1/2WD	10	1/2	400
PVS12LR1/4WD	12	1/4	400
PVS12LR3/8WD	12	3/8	400
PVS12LR1/2WD	12	1/2	400
PVS15LR3/8WD	15	3/8	400
PVS15LR1/2WD	15	1/2	400
PVS15LR3/4WD	15	3/4	250
PVS18LR1/2WD	18	1/2	250
PVS18LR3/4WD	18	3/4	250
PVS22LR1/2WD	22	1/2	250
PVS22LR3/4WD	22	3/4	250
PVS22LR1WD	22	1	250
PVS28LR3/4WD	28	3/4	250
PVS28LR1WD	28	1	250
PVS35LR1.1/4WD	35	1.1/4	250
PVS35LR1.1/2WD	35	1.1/2	250
PVS42LR1.1/4WD	42	1.1/4	250
PVS42LR1.1/2WD	42	1.1/2	250

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Inschroefkoppeling

BSPP - WD DICHTING - S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad BSPP	Werkdruk in bar
PVS06SR1/4WD	6	1/4	800
PVS08SR1/4WD	8	1/4	800
PVS08SR3/8WD	8	3/8	800
PVS10SR1/4WD	10	1/4	800
PVS10SR3/8WD	10	3/8	800
PVS12SR1/4WD	12	1/4	630
PVS12SR3/8WD	12	3/8	630
PVS12SR1/2WD	12	1/2	630
PVS14SR1/2WD	14	1/2	630
PVS16SR3/8WD	16	3/8	630
PVS16SR1/2WD	16	1/2	630
PVS16SR3/4WD	16	3/4	420
PVS20SR1/2WD	20	1/2	420
PVS20SR3/4WD	20	3/4	420
PVS25SR3/4WD	25	3/4	420
PVS25SR1WD	25	1	420
PVS30SR1WD	30	1	420
PVS30SR1.1/4WD	30	1.1/4	420
PVS30SR1.1/2WD	30	1.1/2	420
PVS38SR1.1/4WD	38	1.1/4	420
PVS38SR1.1/2WD	38	1.1/2	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Inschroefkoppeling

METRISCH - WD DICHTING – L & S SERIE DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad METRISCH	Werkdruk in bar
PVS06LM10WD	6	M10x1	500
PVS08LM12WD	8	M12x1,5	500
PVS10LM14WD	10	M14x1,5	500
PVS12LM16WD	12	M16x1,5	400
PVS12LM18WD	12	M18x1,5	400
PVS15LM18WD	15	M18x1,5	400
PVS15LM22WD	15	M22x1,5	400
PVS18LM22WD	18	M22x1,5	400
PVS22LM26WD	22	M26x1,5	250
PVS28LM33WD	28	M33x2	250
PVS35LM42WD	35	M42x2	250
PVS42LM48WD	42	M48x2	250
PVS06SM12WD	6	M12x1,5	800
PVS08SM14WD	8	M14x1,5	800
PVS10SM16WD	10	M16x1,5	800
PVS12SM18WD	12	M18x1,5	630
PVS14SM20WD	14	M20x1,5	630
PVS16SM22WD	16	M22x1,5	630
PVS20SM27WD	20	M27x2	420
PVS25SM33WD	25	M33x2	420
PVS30SM42WD	30	M42x2	420
PVS38SM48WD	38	M48x2	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Rechte Inschroefkoppeling

NPT - L & S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad NPT	Werkdruk in bar
PVS06LN1/8	6	1/8	315
PVS08LN1/4	8	1/4	315
PVS10LN1/4	10	1/4	315
PVS12LN3/8	12	3/8	315
PVS15LN1/2	15	1/2	315
PVS18LN1/2	18	1/2	315
PVS22LN3/4	22	3/4	160
PVS28LN1	28	1	160
PVS35LN1.1/4	35	1.1/4	160
PVS42LN1.1/2	42	1.1/2	160
PVS06SN1/4	6	1/4	630
PVS08SN1/4	8	1/4	630
PVS10SN3/8	10	3/8	630
PVS12SN3/8	12	3/8	630
PVS14SN1/2	14	1/2	630
PVS16SN1/2	16	1/2	400
PVS20SN3/4	20	3/4	400
PVS25SN1	25	1	400
PVS30SN1.1/4	30	1.1/4	400
PVS38SN1.1/2	38	1.1/2	315

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Reduceerkoppeling

L SERIE

DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter 1 in mm	Pijpdiameter 2 in mm	Werkdruk in bar
RVL0806	8	6	500
RVL1006	10	6	500
RVL1008	10	8	500
RVL1012	10	12	400
RVL1206	12	6	400
RVL1208	12	8	400
RVL1210	12	10	400
RVL1215	12	15	400
RVL1506	15	6	400
RVL1508	15	8	400
RVL1510	15	10	400
RVL1512	15	12	400
RVL1806	18	6	400
RVL1808	18	8	400
RVL1810	18	10	400
RVL1812	18	12	400
RVL1815	18	15	400
RVL2206	22	6	250
RVL2208	22	8	250
RVL2210	22	10	250
RVL2212	22	12	250
RVL2215	22	15	250
RVL2218	22	18	250
RVL2806	28	6	250
RVL2808	28	8	250
RVL2810	28	10	250
RVL2812	28	12	250
RVL2815	28	15	250
RVL2818	28	18	250
RVL2822	28	22	250
RVL3506	35	6	250
RVL3508	35	8	250
RVL3510	35	10	250
RVL3512	35	12	250
RVL3515	35	15	250
RVL3518	35	18	250
RVL3522	35	22	250
RVL3528	35	28	250

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Reduceerkoppeling

L & S SERIE

DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter 1 in mm	Pijpdiameter 2 in mm	Werkdruk in bar
RVL4206	42	6	250
RVL4208	42	8	250
RVL4210	42	10	250
RVL4212	42	12	250
RVL4215	42	15	250
RVL4218	42	18	250
RVL4222	42	22	250
RVL4228	42	28	250
RVL4235	42	35	250
RVS0806	8	6	800
RVS1006	10	6	800
RVS1008	10	8	800
RVS1206	12	6	630
RVS1208	12	8	630
RVS1210	12	10	630
RVS1406	14	6	630
RVS1408	14	8	630
RVS1410	14	10	630
RVS1412	14	12	630
RVS1606	16	6	630
RVS1608	16	8	630
RVS1610	16	10	630
RVS1612	16	12	630
RVS1614	16	14	630
RVS2006	20	6	420
RVS2008	20	8	420
RVS2010	20	10	420
RVS2012	20	12	420
RVS2014	20	14	420
RVS2016	20	16	420
RVS2506	25	6	420
RVS2508	25	8	420
RVS2510	25	10	420
RVS2512	25	12	420
RVS2514	25	14	420
RVS2516	25	16	420
RVS2520	25	20	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Reduceerkoppeling

S SERIE

DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter 1 in mm	Pijpdiameter 2 in mm	Werkdruk in bar
RVS3006	30	6	420
RVS3008	30	8	420
RVS3010	30	10	420
RVS3012	30	12	420
RVS3014	30	14	420
RVS3016	30	16	420
RVS3020	30	20	420
RVS3025	30	25	420
RVS3806	38	6	420
RVS3808	38	8	420
RVS3810	38	10	420
RVS3812	38	12	420
RVS3814	38	14	420
RVS3816	38	16	420
RVS3820	38	20	420
RVS3825	38	25	420
RVS3830	38	30	420

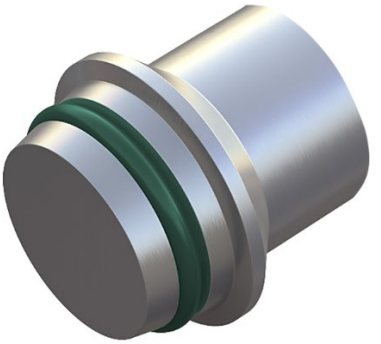
Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Stop

L & S SERIE

DIN 2353 / ISO 8434-1



Artikelcode	Pijpdiameter in mm	Werkdruk in bar
STOP06L/S	6	800
STOP08L/S	8	800
STOP10L/S	10	800
STOP12L/S	12	630
STOP15L	15	400
STOP18L	18	400
STOP22L	22	250
STOP28L	28	250
STOP35L	35	250
STOP42L	42	250
STOP14S	14	630
STOP16S	16	630
STOP20S	20	420
STOP25S	25	420
STOP30S	30	420
STOP38S	38	420

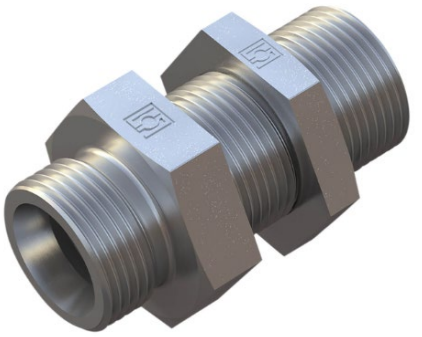
Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Schotkoppeling

L & S SERIE

DIN 2353 / ISO 8434-1



Artikelcode	Pijpdiameter in mm	Werkdruk in bar
SV06L	6	500
SV08L	8	500
SV10L	10	500
SV12L	12	400
SV15L	15	400
SV18L	18	400
SV22L	22	250
SV28L	28	250
SV35L	35	250
SV42L	42	250
SV06S	6	800
SV08S	8	800
SV10S	10	800
SV12S	12	630
SV14S	14	630
SV16S	16	630
SV20S	20	420
SV25S	25	420
SV30S	30	420
SV38S	38	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Banjokoppeling

BSPP – L & S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad BSPP	Werkdruk in bar
SWV06LR1/8	6	1/8	500
SWV06LR1/4	6	1/4	500
SWV08LR1/4	8	1/4	500
SWV10LR1/4	10	1/4	500
SWV12LR1/4	12	1/4	400
SWV12LR3/8	12	3/8	400
SWV15LR1/2	15	1/2	400
SWV18LR1/2	18	1/2	400
SWV22LR3/4	22	3/4	250
SWV28LR1	28	1	250
SWV35LR1.1/4	35	1.1/4	250
SWV42LR1.1/2	42	1.1/2	250
SWV06SR1/4	6	1/4	500
SWV08SR1/4	8	1/4	500
SWV10SR3/8	10	3/8	500
SWV12SR3/8	12	3/8	400
SWV14SR1/2	14	1/2	400
SWV16SR1/2	16	1/2	400
SWV20SR3/4	20	3/4	315
SWV25SR1	25	1	250
SWV30SR1.1/4	30	1.1/4	250
SWV38SR1.1/2	38	1.1/2	250

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Banjokoppeling

METRISCH – L & S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad METRISCH	Werkdruk in bar
SWV06LM10	6	M10x1	500
SWV08LM12	8	M12x1,5	500
SWV10LM14	10	M14x1,5	500
SWV12LM16	12	M16x1,5	400
SWV12LM18	12	M18x1,5	315
SWV15LM18	15	M18x1,5	400
SWV18LM22	18	M22x1,5	400
SWV22LM26	22	M26x1,5	250
SWV28LM33	28	M33x2	250
SWV35LM42	35	M42x2	250
SWV42LM48	42	M48x2	250
SWV06SM12	6	M12x1,5	500
SWV08SM14	8	M14x1,5	500
SWV10SM16	10	M16x1,5	500
SWV12SM18	12	M18x1,5	400
SWV14SM20	14	M20x1,5	400
SWV16SM22	16	M22x1,5	400
SWV20SM27	20	M27x2	315
SWV25SM33	25	M33x2	250
SWV30SM42	30	M42x2	250
SWV38SM48	38	M48x2	250

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

T-stuk

LL, L & S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Werkdruk in bar
T04LL	4	100
T05LL	5	100
T06LL	6	100
T08LL	8	100
T10LL	10	100
T12LL	12	100
T06L	6	500
T08L	8	500
T10L	10	500
T12L	12	400
T15L	15	400
T18L	18	400
T22L	22	250
T28L	28	250
T35L	35	250
T42L	42	250
T06S	6	800
T08S	8	800
T10S	10	800
T12S	12	630
T14S	14	630
T16S	16	630
T20S	20	420
T25S	25	420
T30S	30	420
T38S	38	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

T-Inschroefkopp.

BSPT – L, LL & S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad BSPT	Werkdruk in bar
TE04LLR1/8	4	1/8	100
TE06LLR1/8	6	1/8	100
TE08LLR1/8	8	1/8	100
TE06LR1/8	6	1/8	315
TE08LR1/4	8	1/4	315
TE10LR1/4	10	1/4	315
TE12LR1/4	12	1/4	315
TE12LR3/8	12	3/8	315
TE15LR1/2	15	1/2	315
TE18LR1/2	18	1/2	315
TE06SR1/4	6	1/4	400
TE08SR1/4	8	1/4	400
TE10SR3/8	10	3/8	400
TE12SR3/8	12	3/8	400
TE14SR1/2	14	1/2	400
TE16SR1/2	16	1/2	400

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

T-Inschroefkopp.

METRISCH CONISCH
L, LL & S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad METRISCH	Werkdruk in bar
TE04LLM8	4	M8x1 con.	100
TE06LLM10	6	M10x1 con	100
TE08LLM10	8	M10x1 con.	100
TE06LM10	6	M10x1 con.	315
TE08LM12	8	M12x1,5 con.	315
TE10LM14	10	M14x1,5 con.	315
TE12LM16	12	M16x1,5 con.	315
TE15LM18	15	M18x1,5 con.	315
TE18LM22	18	M22x1,5 con.	315
TE06SM12	6	M12x1,5 con.	400
TE08SM14	8	M14x1,5 con.	400
TE10SM16	10	M16x1,5 con.	400
TE12SM18	12	M18x1,5 con.	400
TE14SM20	14	M20x1,5 con.	400
TE16SM22	16	M22x1,5 con.	400

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Verloopring

BSP CILINDRISCH
DIN 2353 / ISO 8434-1

Artikelcode	Buiten BSP	Binnen BSP	PN BAR
VAD1/8-1/4WD	1/8”	1/4”	630
VAD1/8-3/8WD	1/8”	3/8”	630
VAD1/4-1/8WD	1/4”	1/8”	630
VAD1/4-3/8WD	1/4”	3/8”	630
VAD1/4-1/2WD	1/4”	1/2”	630
VAD1/4-3/4WD	1/4”	3/4"	630
VAD3/8-1/8WD	3/8”	1/8”	630
VAD3/8-1/4WD	3/8”	1/4”	630
VAD3/8-1/2WD	3/8”	1/2”	630
VAD3/8-3/4WD	3/8”	3/4"	400
VAD1/2-1/8WD	1/2"	1/8”	630
VAD1/2-1/4WD	1/2"	1/4”	630
VAD1/2-3/8WD	1/2"	3/8”	630
VAD1/2-3/4WD	1/2"	3/4"	400
VAD1/2-1WD	1/2"	1”	400
VAD1/2-1.1/4WD	1/2"	1.1/4”	250
VAD3/4-1/4WD	3/4"	1/4”	400
VAD3/4-3/8WD	3/4"	3/8”	400
VAD3/4-1/2WD	3/4"	1/2”	400
VAD3/4-1WD	3/4"	1”	400
VAD3/4-1.1/4WD	3/4"	1.1/4”	250
VAD3/4-1.1/2WD	3/4"	1.1/2”	250
VAD1-1/4WD	1”	1/4”	400
VAD1-3/8WD	1”	3/8”	400
VAD1-1/2WD	1”	1/2”	400
VAD1-3/4WD	1”	3/4"	400
VAD1-1.1/4WD	1”	1.1/4”	250
VAD1-1.1/2WD	1”	1.1/2”	250
VAD1.1/4-1/2WD	1.1/4”	1/2”	400
VAD1.1/4-3/4WD	1.1/4”	3/4"	400
VAD1.1/4-1WD	1.1/4”	1”	400

Artikelcode	Buiten BSP	Binnen BSP	PN BAR
VAD1.1/4-1.1/2WD	1.1/4”	1.1/2”	250
VAD1.1/2-1/2WD	1.1/2”	1/2”	400
VAD1.1/2-3/4WD	1.1/2”	3/4"	400
VAD1.1/2-1WD	1.1/2”	1”	400
VAD1.1/2-1.1/4WD	1.1/2”	1.1/4”	250
VAD2-1.1/2WD	2”	1.1/2”	160

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Afsluitplug

METRISCH – L, LL & S SERIE
DIN 2353 / ISO 8434-1

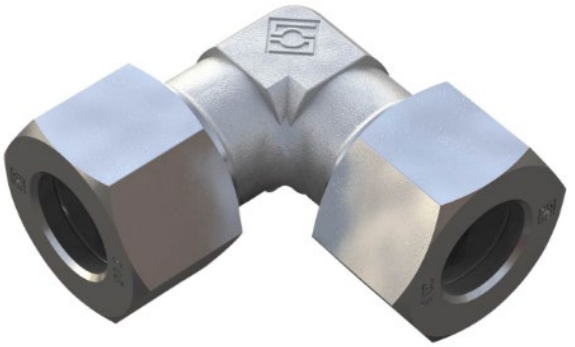
Artikelcode	Pijpdiameter in mm	Draad METRISCH	Werkdruk in bar
VK04LL	4	M8x1	100
VK05LL	5	M10x1	100
VK06LL	6	M10x1	100
VK08LL	8	M12x1	100
V06L	6	M12x1,5	315
V08L	8	M14x1,5	315
V10L	10	M16x1,5	315
V12L	12	M18x1,5	315
V15L	15	M22x1,5	315
V18L	18	M26x1,5	315
V22L	22	M30x2	160
V28L	28	M36x2	160
V35L	35	M45x2	160
V42L	42	M52x2	160
V06S	6	M14x1,5	630
V08S	8	M16x1,5	630
V10S	10	M18x1,5	630
V12S	12	M20x1,5	630
V14S	14	M22x1,5	630
V16S	16	M24x1,5	400
V20S	20	M30x2	420
V25S	25	M36x2	420
V30S	30	M42x2	420
V38S	38	M52x2	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Verbindingskoppeling 90º

LL, L & S SERIE
DIN 2353 / ISO 8434-1



Artikelcode	Pijpdiameter in mm	Werkdruk in bar
W04LL	4	100
W05LL	5	100
W06LL	6	100
W08LL	8	100
W10LL	10	100
W12LL	12	100
W06L	6	500
W08L	8	500
W10L	10	500
W12L	12	400
W15L	15	400
W18L	18	400
W22L	22	250
W28L	28	250
W35L	35	250
W42L	42	250
W06S	6	800
W08S	8	800
W10S	10	800
W12S	12	630
W14S	14	630
W16S	16	630
W20S	20	420
W25S	25	420
W30S	30	420
W38S	38	420

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Aanlaskoppeling 90º

ZONDER MOER & SNIJRING
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Werkdruk in bar
WAV06LK	6	315
WAV08LK	8	315
WAV10LK	10	315
WAV12LK	12	315
WAV15LK	15	315
WAV18LK	18	315
WAV22LK	22	160
WAV28LK	28	160
WAV35LK	35	160
WAV42LK	42	160
WAV06SK	6	400
WAV08SK	8	400
WAV10SK	10	400
WAV12SK	12	400
WAV14SK	14	400
WAV16SK	16	400
WAV20SK	20	400
WAV25SK	25	400
WAV30SK	30	400
WAV38SK	38	315

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Inschroefkoppeling 90º

BSPT – LL, & L SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad BSPT	Werkdruk in bar
WE04LLR1/8	4	1/8	100
WE05LLR1/8	5	1/8	100
WE06LLR1/8	6	1/8	100
WE08LLR1/8	8	1/8	100
WE10LLR1/4	10	1/4	100
WE12LLR1/4	12	1/4	100
WE06LR1/8	6	1/8	315
WE06LR1/4	6	1/4	315
WE06LR3/8	6	3/8	315
WE08LR1/8	8	1/8	315
WE08LR1/4	8	1/4	315
WE08LR3/8	8	3/8	315
WE10LR1/8	10	1/8	315
WE10LR1/4	10	1/4	315
WE10LR3/8	10	3/8	315
WE10LR1/2	10	1/2	315
WE12LR1/4	12	1/4	315
WE12LR3/8	12	3/8	315
WE12LR1/2	12	1/2	315
WE15LR3/8	15	3/8	315
WE15LR1/2	15	1/2	315
WE15LR3/4	15	3/4	315
WE18LR1/2	18	1/2	315
WE18LR3/4	18	3/4	315
WE22LR3/4	22	3/4	160
WE28LR1	28	1	160
WE35LR1.1/4	35	1.1/4	160
WE42LR1.1/2	42	1.1/2	160

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Inschroefkoppeling 90º

BSPT – S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad BSPT	Werkdruk in bar
WE06SR1/4	6	1/4	400
WE08SR1/4	8	1/4	400
WE10SR1/4	10	1/4	400
WE10SR3/8	10	3/8	400
WE10SR1/2	10	1/2	400
WE12SR3/8	12	3/8	400
WE12SR1/2	12	1/2	400
WE14SR3/8	14	3/8	400
WE14SR1/2	14	1/2	400
WE16SR1/2	16	1/2	400
WE16SR3/4	16	3/4	400
WE20SR1/2	20	1/2	400
WE20SR3/4	20	3/4	250
WE25SR3/4	25	3/4	250
WE25SR1	25	1	250
WE30SR1.1/4	30	1.1/4	250
WE38SR1.1/2	38	1.1/2	250

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Inschroefkoppeling 90º

METRISCH – LL, L & S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad METRISCH	Werkdruk in bar
WE04LLM6	4	M6x1	100
WE04LLM8	4	M8x1	100
WE05LLM8	5	M8x1	100
WE06LLM6	6	M6x1	100
WE06LLM8	6	M8x1	100
WE06LLM10	6	M10x1	100
WE08LLM10	8	M10x1	100
WE06LM10	6	M10x1	315
WE08LM12	8	M12x1,5	315
WE10LM14	10	M14x1,5	315
WE12LM16	12	M16x1,5	315
WE12LM18	12	M18x1,5	315
WE15LM18	15	M18x1,5	315
WE18LM22	18	M22x1,5	315
WE06SM12	6	M12x1,5	400
WE08SM14	8	M14x1,5	400
WE10SM16	10	M16x1,5	400
WE12SM18	12	M18x1,5	400
WE14SM20	14	M20x1,5	400
WE16SM22	16	M22x1,5	400

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Inschroefkoppeling 90º

NPT – LL, L & S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Draad NPT	Werkdruk in bar
WE04LLN1/8	4	1/8	100
WE05LLN1/8	5	1/8	100
WE06LLN1/8	6	1/8	100
WE08LLN1/8	8	1/8	100
WE06LN1/8	6	1/8	315
WE06LN1/4	6	1/4	315
WE06LN3/8	6	3/8	315
WE08LN1/8	8	1/8	315
WE08LN1/4	8	1/4	315
WE10LN1/4	10	1/4	315
WE10LN3/8	10	3/8	315
WE12LN1/4	12	1/4	315
WE12LN3/8	12	3/8	315
WE12LN1/2	12	1/2	315
WE15LN1/2	15	1/2	315
WE18LN1/2	18	1/2	315
WE22LN3/4	22	3/4	160
WE28LN1	28	1	160
WE35LN1.1/4	35	1.1/4	160
WE42LN1.1/2	42	1.1/2	160
WE06SN1/4	6	1/4	630
WE08SN1/4	8	1/4	630
WE08SN3/8	8	3/8	630
WE08SN1/2	8	1/2	630
WE10SN1/4	10	1/4	630
WE10SN3/8	10	3/8	630
WE12SN1/4	12	1/4	630
WE12SN3/8	12	3/8	630
WE12SN1/2	12	1/2	630
WE14SN1/2	14	1/2	630
WE16SN1/2	16	1/2	630
WE20SN3/4	20	3/4	400
WE25SN1	25	1	400
WE30SN1.1/4	30	1.1/4	400
WE38SN1.1/2	38	1.1/2	315

Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

Schotkoppeling 90º

L & S SERIE
DIN 2353 / ISO 8434-1

Artikelcode	Pijpdiameter in mm	Werkdruk in bar
WSV06L	6	500
WSV08L	8	500
WSV10L	10	500
WSV12L	12	400
WSV15L	15	400
WSV18L	18	400
WSV22L	22	250
WSV28L	28	250
WSV35L	35	250
WSV42L	42	250
WSV06S	6	800
WSV08S	8	800
WSV10S	10	800
WSV12S	12	630
WSV14S	14	630
WSV16S	16	630
WSV20S	20	400
WSV25S	25	400
WSV30S	30	400
WSV38S	38	400

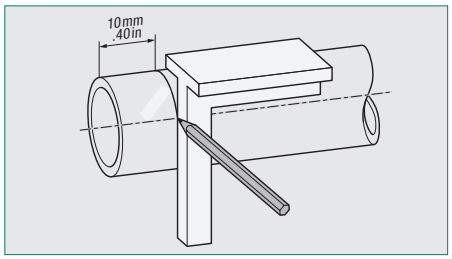
Slangen Service Span Someren BV
Cipres 17
5711 DZ Someren

+31 493 495884
sales@slangenservice.com
www.slangenservice.com

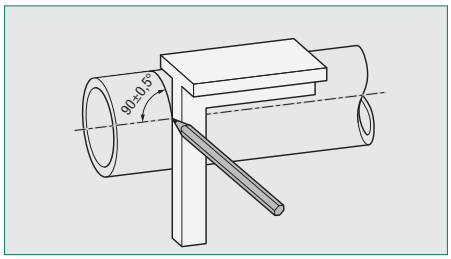
Assembly Instructions for STAUFF Connect 24° Tube Fittings with Double Edge Cutting Ring (Type FI-DS)

100% Assembly with the Manual Final Assembly Stud (Type FI-FK) and Assembly with the Fitting Body

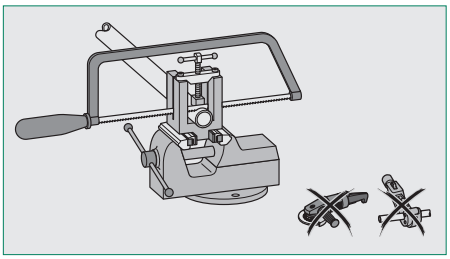
1. Tube Preparation



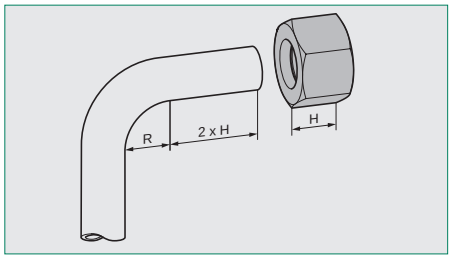
Saw off tube in right angle and at least 10 mm / .40 in from the cut made by the tube manufacturer / supplier in order to avoid failures caused during shipment.



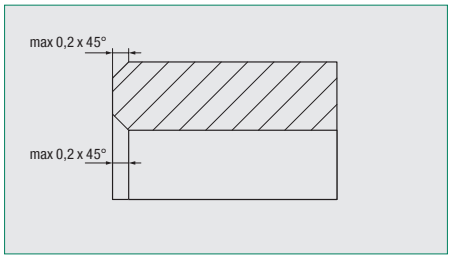
A maximum angular deviation / tolerance of ±0,5° relative to the tube axis is permissible.



Only use proper tube sawing machinery or equipment. Do not use tube cutters or grinders as this may result in unwanted angled cuts and cause severe burring.



For tube bends, the length of the straight section of the tube end to the start of the bending radius has to be twice the height of the union nut.

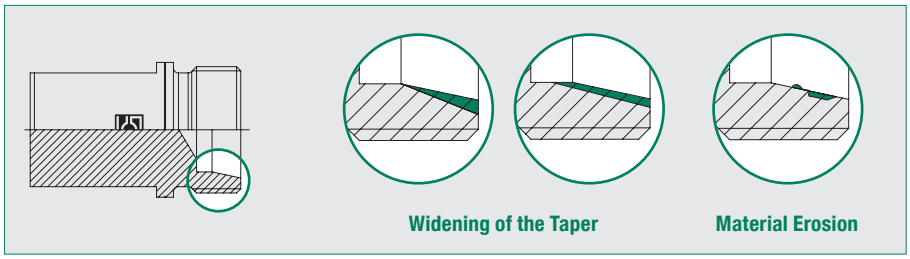


Slightly deburr inside and outside of the tube end (max 0,2 x 45°). The assembly area of the tube has to be free of contamination, chips and paint.

Please note: Improperly prepared and contaminated tubes will affect the service life of the connection and may result in leakage.

2. Assembly Preparation

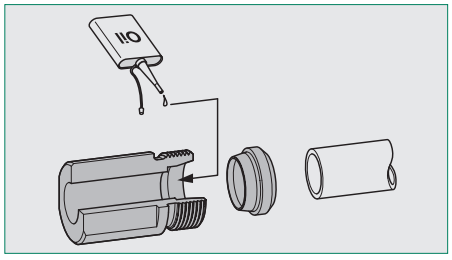
Please note: Hardened final assembly studs are wear-resistant, thus allowing for consistent assembly results with a maximum degree of accuracy, reliability and process stability.



However, they have to be checked for dimensional accuracy regularly. Assembly studs that are damaged and/or dimensionally not accurate must be replaced under any circumstances!

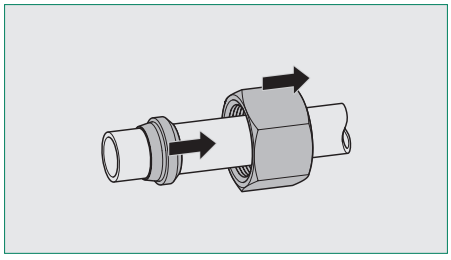
Typical damages include widening of the 24° angle or the entire taper, as well as material erosion.

S



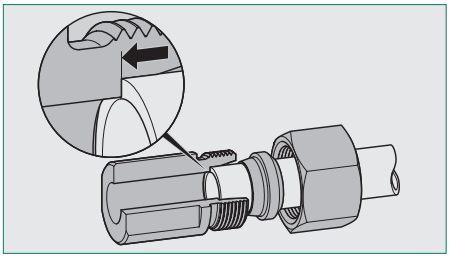
Lightly lubricate the 24° taper of the final assembly stud (e.g. using mineral-oil based hydraulic fluid HLP32). Do not use lubricating grease!

Immediately proceed with the assembly in order to avoid exposure to contamination.



Consecutively put the union nut first and then the cutting ring onto the tube end.

Pay attention to the correct alignment of the cutting ring: The cutting edges have to face to the tube end.



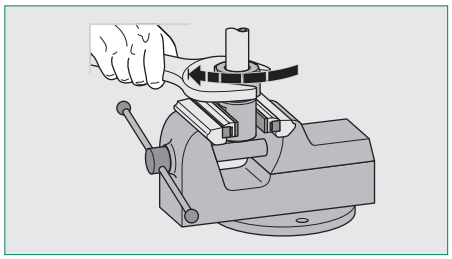
Carefully insert the tube end into the 24° taper of the final assembly stud and push it firmly against the inner stop.

The tube must be held in this position during the entire assembly process in order to avoid faulty assembly.

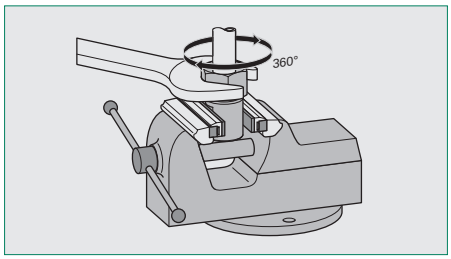
Assembly Instructions for STAUFF Connect 24° Tube Fittings with Double Edge Cutting Ring (Type FI-DS)

100% Assembly with the Manual Final Assembly Stud (Type FI-FK) and Assembly with the Fitting Body

3. Assembly in the Assembly Stud

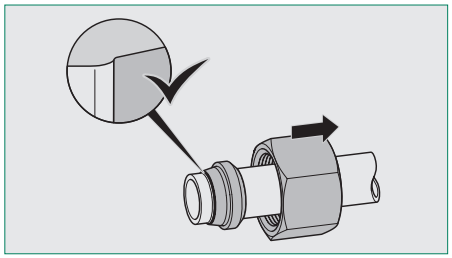


Tighten the union nut until the noticeable increase in force (pressure point). The cutting ring now grips the tube, which can no longer be rotated.



Use a suitable spanner to tighten the union nut another full turn (360°) beyond the pressure point. In doing so, the cutting ring will uniformly cut into the tube.

4. Inspection

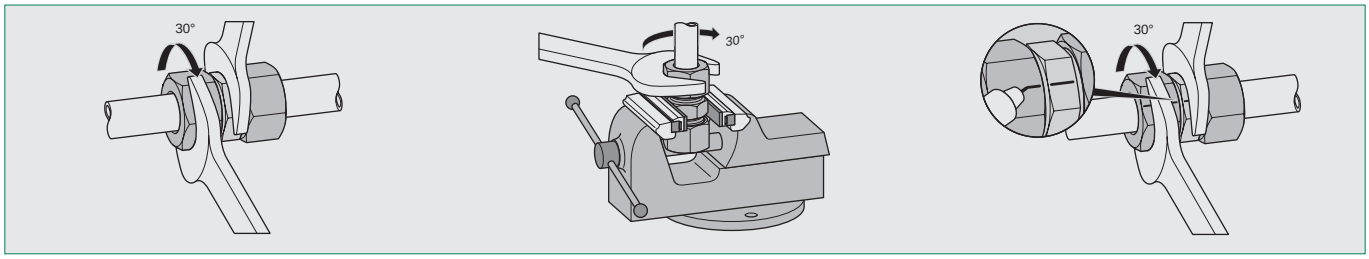


Fully untighten the union nut for a visual inspection after the assembly. A raise of tube material must be clearly visible in front of the cutting edge.

In this position, it is still permissible for the cutting ring to turn on the tube, but not to be displaced in axial direction of the tube.

Please note: If not enough tube material has been raised in front of the cutting edge or if the cutting ring is still capable of being displaced in axial direction, the assembly procedure must be repeated by using more force, and the result must be re-checked.

5. Assembly with the Fitting Body



Carefully insert the assembled tube end into the 24° taper of the fitting body.

Use a suitable spanner to tighten the union nut until the noticeable increase in force, and then finish the assembly with another approximately 1/12 a turn (30°) beyond this point.

Always use a second spanner to hold the fitting body during the entire assembly procedure.

In case of unfavourable mounting conditions or larger tube dimensions, use a bench vice for the assembly.

A marking line applied on the union nut and the fitting body makes it easier to indicate the sufficient tightening angle.

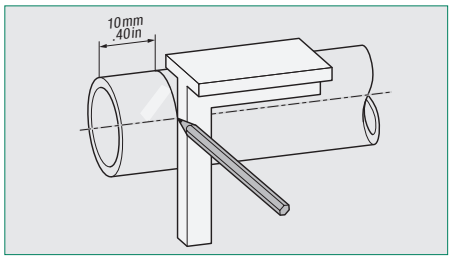
6. Repeated Assembly

For repeated assemblies, please use a suitable spanner to tighten the union nut until the noticeable increase in force, and then finish the assembly with another approximately 1/12 a turn (30°) beyond this point.

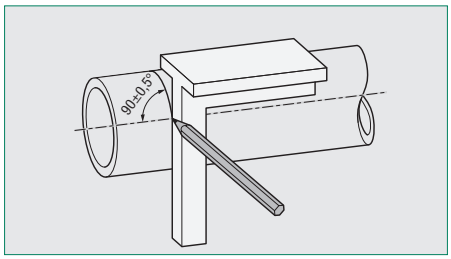
Assembly Instructions for STAUFF Connect 24° Tube Fittings with Double Edge Cutting Ring (Type FI-DS)

50% Assembly with the Manual Pre-Assembly Stud (Type FI-VK) and Assembly with the Fitting Body

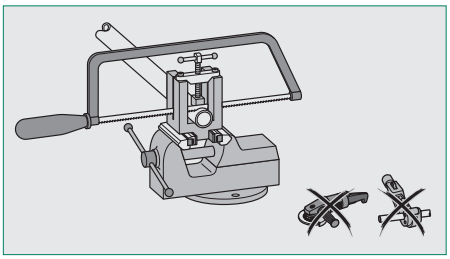
1. Tube Preparation



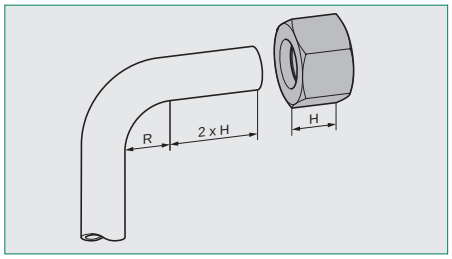
Saw off tube in right angle and at least 10 mm / .40 in from the cut made by the tube manufacturer / supplier in order to avoid failures caused during shipment.



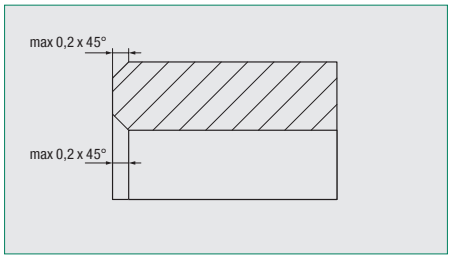
A maximum angular deviation / tolerance of ±0,5° relative to the tube axis is permissible.



Only use proper tube sawing machinery or equipment. Do not use tube cutters or grinders as this may result in unwanted angled cuts and cause severe burring.



For tube bends, the length of the straight section of the tube end to the start of the bending radius has to be twice the height of the union nut.

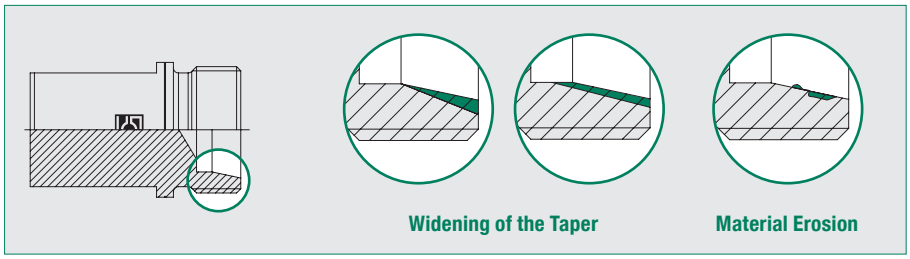


Slightly deburr inside and outside of the tube end (max 0,2 x 45°). The assembly area of the tube has to be free of contamination, chips and paint.

Please note: Improperly prepared and contaminated tubes will affect the service life of the connection and may result in leakage.

2. Assembly Preparation

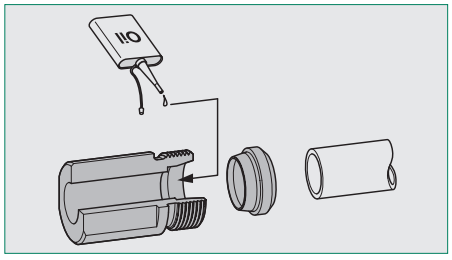
Please note: Hardened pre-assembly studs are wear-resistant, thus allowing for consistent assembly results with a maximum degree of accuracy, reliability and process stability.



However, they have to be checked for dimensional accuracy regularly. Assembly studs that are damaged and/or dimensionally not accurate must be replaced under any circumstances!

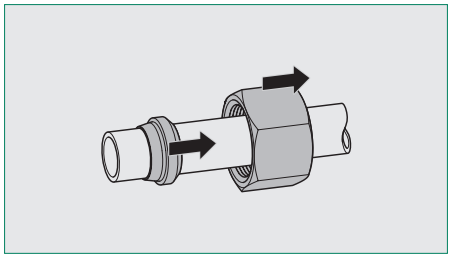
Typical damages include widening of the 24° angle or the entire taper, as well as material erosion.

S



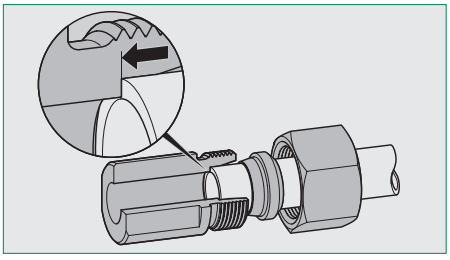
Lightly lubricate the 24° taper of the pre-assembly stud (e.g. using mineral-oil based hydraulic fluid HLP32). Do not use lubricating grease!

Immediately proceed with the assembly in order to avoid exposure to contamination.



Consecutively put the union nut first and then the cutting ring onto the tube end.

Pay attention to the correct alignment of the cutting ring: The cutting edges have to face to the tube end.



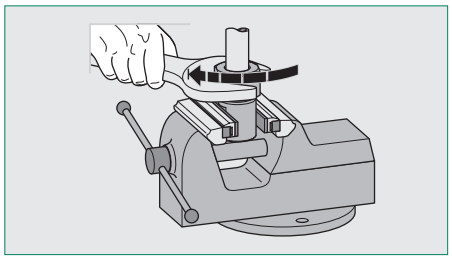
Carefully insert the tube end into the 24° taper of the pre-assembly stud and push it firmly against the inner stop.

The tube must be held in this position during the entire assembly process in order to avoid faulty assembly.

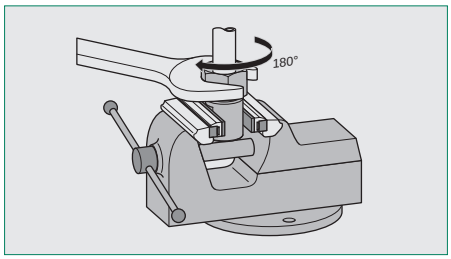
Assembly Instructions for STAUFF Connect 24° Tube Fittings with Double Edge Cutting Ring (Type FI-DS)

50% Assembly with the Manual Pre-Assembly Stud (Type FI-VK) and Assembly with the Fitting Body

3. Assembly in the Assembly Stud

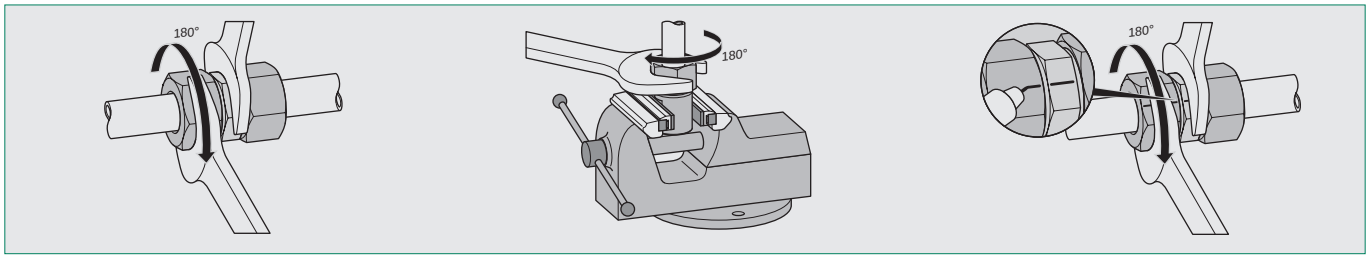


Tighten the union nut until the noticeable increase in force (pressure point). The cutting ring now grips the tube, which can no longer be rotated.



Use a suitable spanner to tighten the union nut another 1/2 a turn (180°) beyond the pressure point. In doing so, the cutting ring will uniformly cut into the tube.

4. Assembly with the Fitting Body



Carefully insert the assembled tube end into the 24° taper of the fitting body.

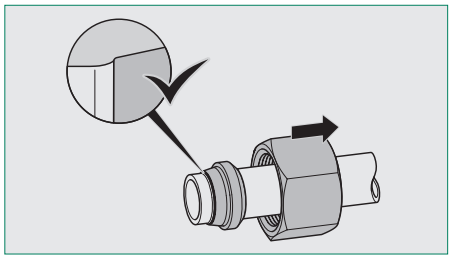
Use a suitable spanner to tighten the union nut until the noticeable increase in force, and then finish the assembly with another approximately 1/2 a turn (180°) beyond this point.

Always use a second spanner to hold the fitting body during the entire assembly procedure.

In case of unfavourable mounting conditions or larger tube dimensions, use a bench vice for the assembly.

A marking line applied on the union nut and the fitting body makes it easier to indicate the sufficient tightening angle.

5. Inspection



Fully untighten the union nut for a visual inspection after the assembly. A raise of tube material must be clearly visible in front of the cutting edge.

In this position, it is still permissible for the cutting ring to turn on the tube, but not to be displaced in axial direction of the tube.

Please note: If not enough tube material has been raised in front of the cutting edge or if the cutting ring is still capable of being displaced in axial direction, the assembly procedure must be repeated by using more force, and the result must be re-checked.

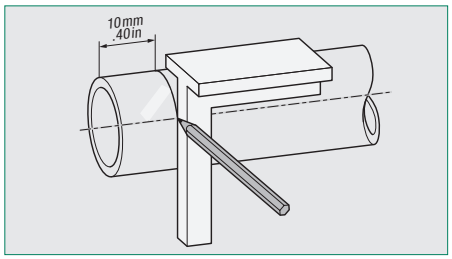
6. Repeated Assembly

For repeated assemblies, please use a suitable spanner to tighten the union nut until the noticeable increase in force, and then finish the assembly with another approximately 1/12 a turn (30°) beyond this point.

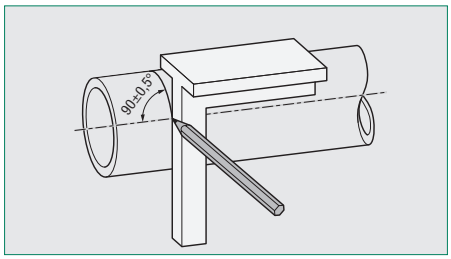
Assembly Instructions for STAUFF Connect 24° Tube Fittings with Double Edge Cutting Ring (Type FI-DS)

Direct Assembly with the Fitting Body

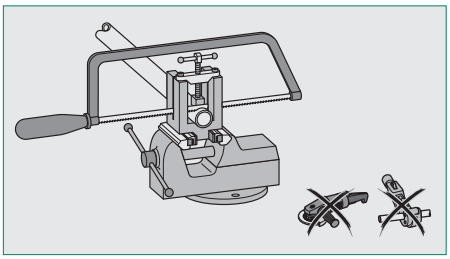
1. Tube Preparation



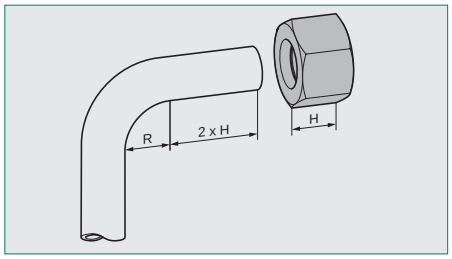
Saw off tube in right angle and at least 10 mm / .40 in from the cut made by the tube manufacturer / supplier in order to avoid failures caused during shipment.



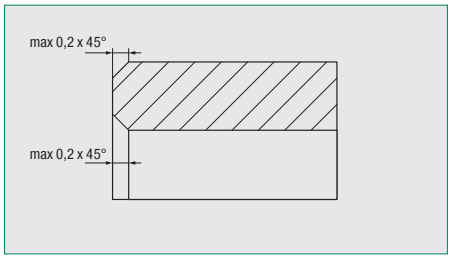
A maximum angular deviation / tolerance of ±0,5° relative to the tube axis is permissible.



Only use proper tube sawing machinery or equipment. Do not use tube cutters or grinders as this may result in unwanted angled cuts and cause severe burring.



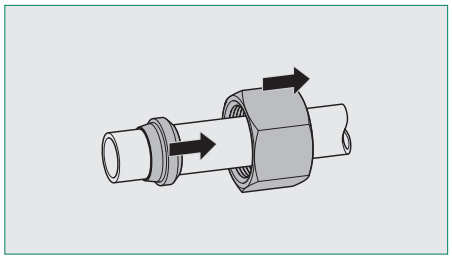
For tube bends, the length of the straight section of the tube end to the start of the bending radius has to be twice the height of the union nut.



Slightly deburr inside and outside of the tube end (max 0,2 x 45°). The assembly area of the tube has to be free of contamination, chips and paint.

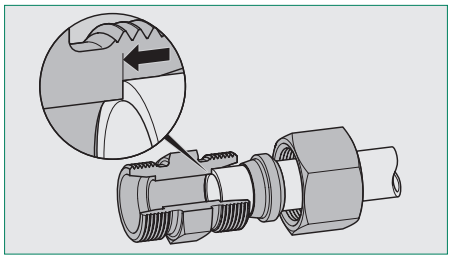
Please note: Improperly prepared and contaminated tubes will affect the service life of the connection and may result in leakage.

2. Assembly Preparation



Consecutively put the union nut first and then the cutting ring onto the tube end.

Pay attention to the correct alignment of the cutting ring: The cutting edges have to face to the tube end.



Carefully insert the tube end into the 24° taper of the fitting body and push it firmly against the inner stop.

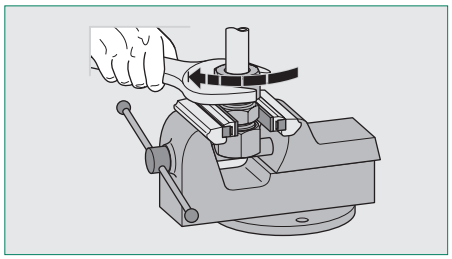
The tube must be held in this position during the entire assembly process in order to avoid faulty assembly.

S

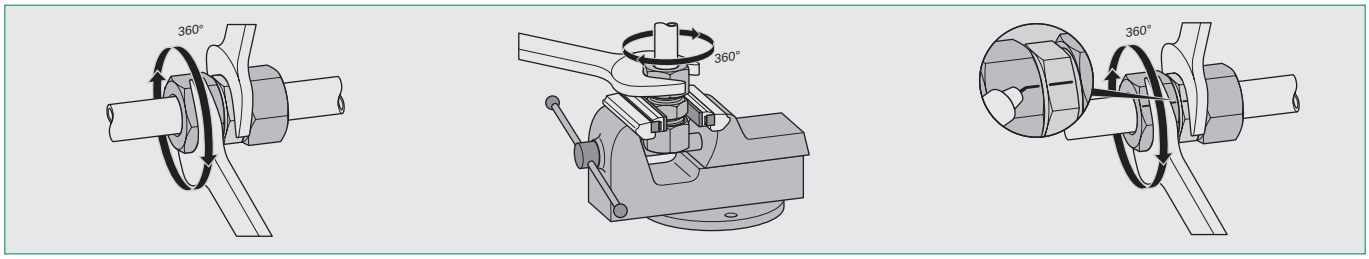
Assembly Instructions for STAUFF Connect 24° Tube Fittings with Double Edge Cutting Ring (Type FI-DS)

Direct Assembly with the Fitting Body

3. Assembly in the Fitting Body



Tighten the union nut until the noticeable increase in force (pressure point). The cutting ring now grips the tube, which can no longer be rotated.



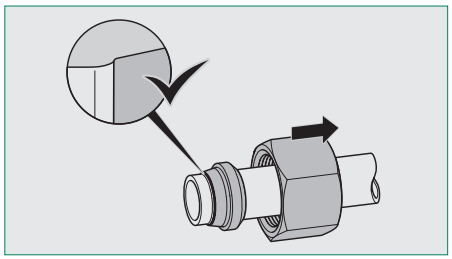
Use a suitable spanner to tighten the union nut another full turn (360°) beyond the pressure point. In doing so, the cutting ring will uniformly cut into the tube.

Always use a second spanner to hold the fitting body during the entire assembly procedure.

In case of unfavourable mounting conditions or larger tube dimensions, use a bench vice for the assembly.

A marking line applied on the union nut and the fitting body makes it easier to indicate the sufficient tightening angle.

4. Inspection



Fully untighten the union nut for a visual inspection after the assembly. A raise of tube material must be clearly visible in front of the cutting edge.

In this position, it is still permissible for the cutting ring to turn on the tube, but not to be displaced in axial direction of the tube.

Please note: If not enough tube material has been raised in front of the cutting edge or if the cutting ring is still capable of being displaced in axial direction, the assembly procedure must be repeated by using more force, and the result must be re-checked.

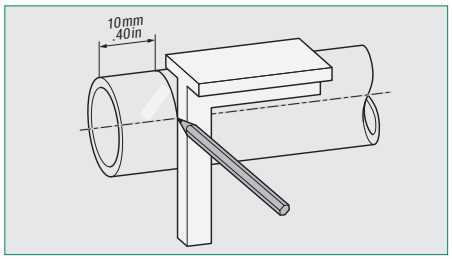
5. Repeated Assembly

For repeated assemblies, please use a suitable spanner to tighten the union nut until the noticeable increase in force, and then finish the assembly with another approximately 1/12 a turn (30°) beyond this point.

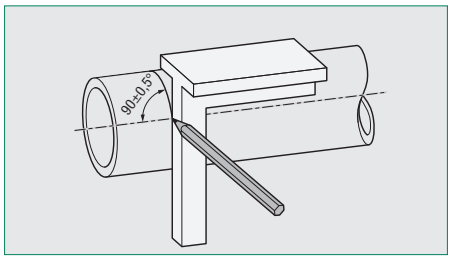
Assembly Instructions for STAUFF Connect 24° Tube Fittings with Double Edge Cutting Ring (Type FI-DS)

Machine-Assisted 100% Assembly with a STAUFF Press Assembly Machine and Assembly with the Fitting Body

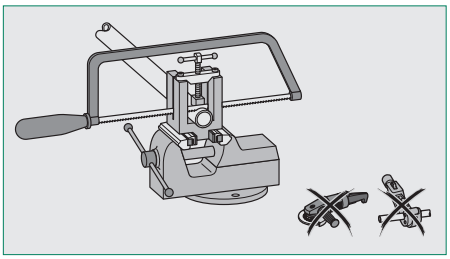
1. Tube Preparation



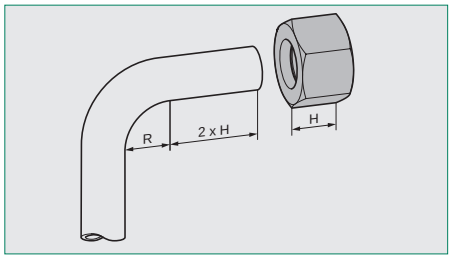
Saw off tube in right angle and at least 10 mm / .40 in from the cut made by the tube manufacturer / supplier in order to avoid failures caused during shipment.



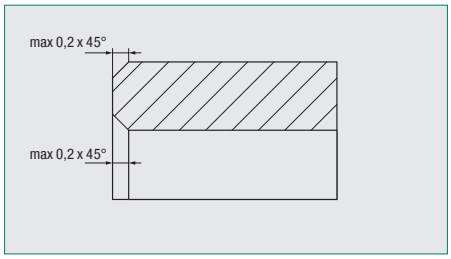
A maximum angular deviation / tolerance of ±0,5° relative to the tube axis is permissible.



Only use proper tube sawing machinery or equipment. Do not use tube cutters or grinders as this may result in unwanted angled cuts and cause severe burring.



For tube bends, the length of the straight section of the tube end to the start of the bending radius has to be twice the height of the union nut.



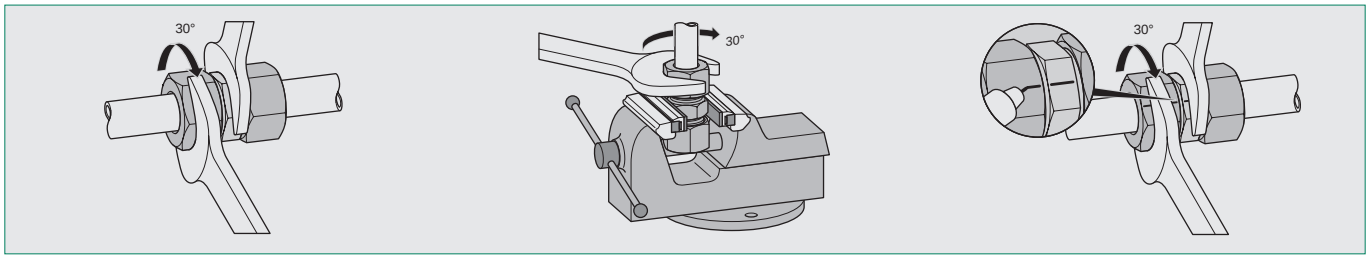
Slightly deburr inside and outside of the tube end (max 0,2 x 45°). The assembly area of the tube has to be free of contamination, chips and paint.

Please note: Improperly prepared and contaminated tubes will affect the service life of the connection and may result in leakage.

2. Assembly Preparation, Machine-Assisted Assembly and Inspection

With regards to assembly preparation, the actual assembly as well as the inspection of assembled tube ends, please follow the detailed instructions in the operating manual of the machine.

3. Assembly with the Fitting Body



Carefully insert the assembled tube end into the 24° taper of the fitting body.

Use a suitable spanner to tighten the union nut until the noticeable increase in force, and then finish the assembly with another approximately 1/12 a turn (30°) beyond this point.

Always use a second spanner to hold the fitting body during the entire assembly procedure.

In case of unfavourable mounting conditions or larger tube dimensions, use a bench vice for the assembly.

A marking line applied on the union nut and the fitting body makes it easier to indicate the sufficient tightening angle.

4. Repeated Assembly

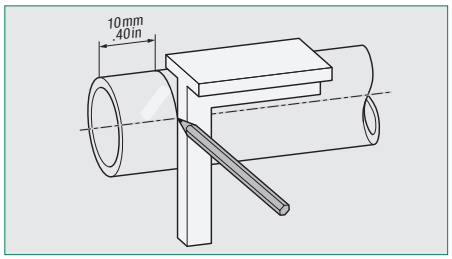
For repeated assemblies, please use a suitable spanner to tighten the union nut until the noticeable increase in force, and then finish the assembly with another approximately 1/12 a turn (30°) beyond this point.

S

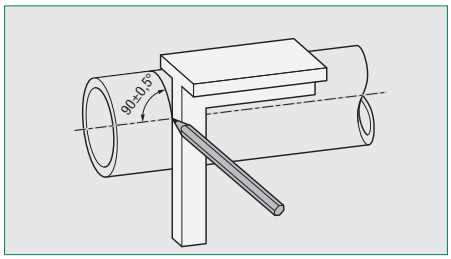
Assembly Instructions for STAUFF Connect 24° Tube Fittings with Double Edge Cutting Ring (Type FI-DS)

Machine-Assisted 50% Assembly with a STAUFF Press Assembly Machine and Assembly with the Fitting Body

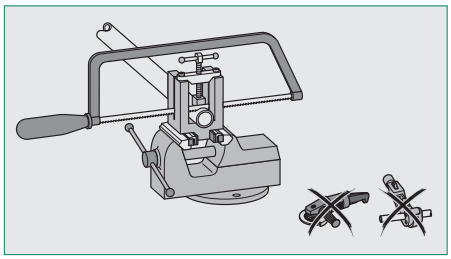
1. Tube Preparation



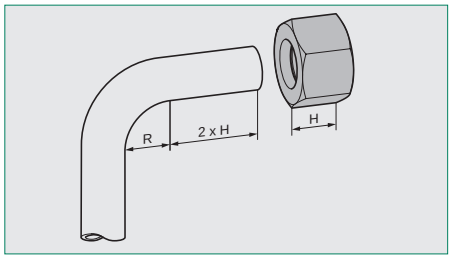
Saw off tube in right angle and at least 10 mm / .40 in from the cut made by the tube manufacturer / supplier in order to avoid failures caused during shipment.



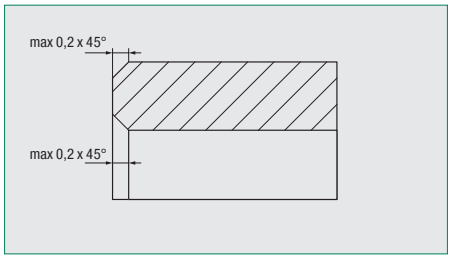
A maximum angular deviation / tolerance of ±0,5° relative to the tube axis is permissible.



Only use proper tube sawing machinery or equipment. Do not use tube cutters or grinders as this may result in unwanted angled cuts and cause severe burring.



For tube bends, the length of the straight section of the tube end to the start of the bending radius has to be twice the height of the union nut.

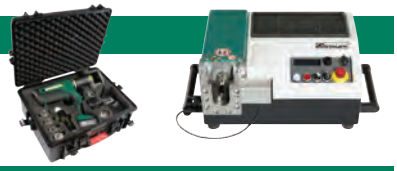


Slightly deburr inside and outside of the tube end (max 0,2 x 45°). The assembly area of the tube has to be free of contamination, chips and paint.

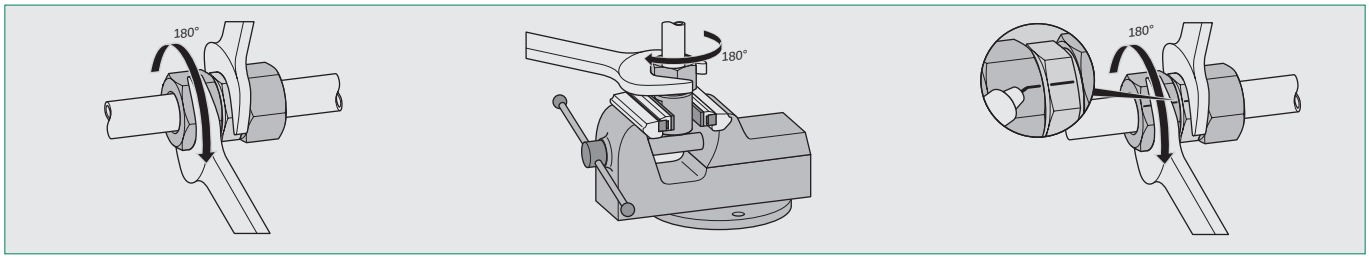
Please note: Improperly prepared and contaminated tubes will affect the service life of the connection and may result in leakage.

2. Assembly Preparation, Machine-Assisted Assembly and Inspection

With regards to assembly preparation, the actual assembly as well as the inspection of assembled tube ends, please follow the detailed instructions in the operating manual of the machine.



3. Assembly with the Fitting Body



Carefully insert the assembled tube end into the 24° taper of the fitting body.

Use a suitable spanner to tighten the union nut until the noticeable increase in force, and then finish the assembly with another approximately 1/2 a turn (180°) beyond this point.

Always use a second spanner to hold the fitting body during the entire assembly procedure.

In case of unfavourable mounting conditions or larger tube dimensions, use a bench vice for the assembly.

A marking line applied on the union nut and the fitting body makes it easier to indicate the sufficient tightening angle.

4. Repeated Assembly

For repeated assemblies, please use a suitable spanner to tighten the union nut until the noticeable increase in force, and then finish the assembly with another approximately 1/12 a turn (30°) beyond this point.

S