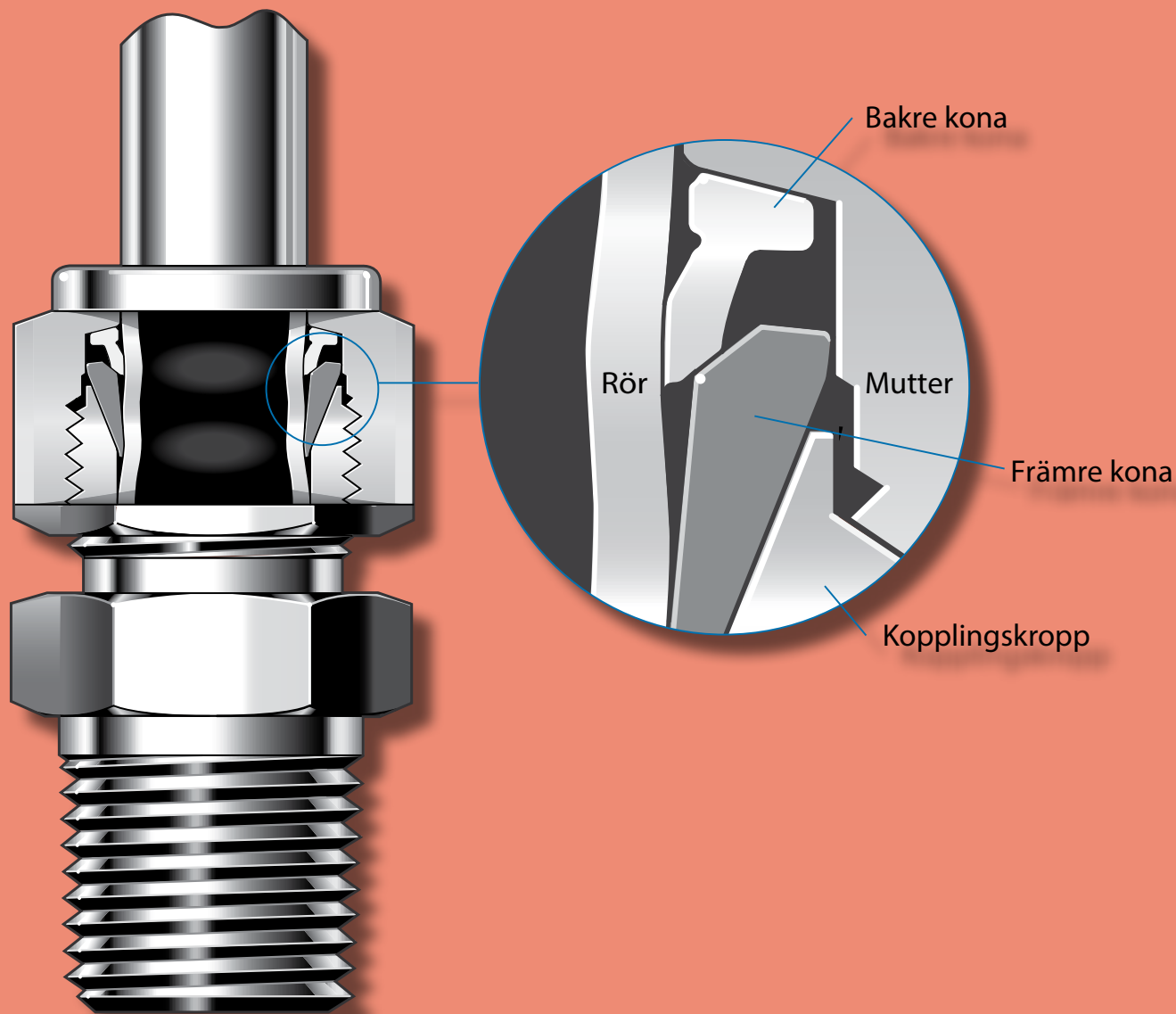


KLÄMRINGS- / INSTRUMENTKOPPLINGAR

för gasapplikationer mm
Rostfritt syrafast material SS316



.ISO.
COMPONENTER

- A QUALITY CONNECTION -

www.isocomponenter.se

info@isocomponenter.se

Tel: 040-51 03 50

GENERAL INFORMATION :

SEALEXCEL Fi-Lok™/ We-Lok™ Tube fittings have been carefully designed and manufactured with continuous research and development backing to very stringent tolerances under rigid Quality Control procedures approved to ISO 9001-2000 quality management systems to provide zero leak, Torque free seal in instrumentation and process tubing.

SEALEXCEL Fi-Lok™/ We-Lok™ Tube fittings ensures maximum safety and reliability due to Tests carried out such as High pressure, impulse, vibration, vacuum, temperature, pull out and burst pressure.

MATERIAL

SEALEXCEL Fi-Lok™/ We-Lok™ Tube fittings are available as standard stainless steel 316. The raw materials used confirm to chemical requirements listed in specification below,

BAR STOCK	FORGING
ASME - SA -479,	ASME-SA-182 316
TYPE 316 - SS	BS970 316-S31
BS970 316 - S31	DIN 4401
DIN 4401	
ASTMA276, TYPE 316	

HEAT TRACEABILITY

Stainless steel 316 Tube fittings are heat code traceable back to the original mill heat from which it was made.

PRESSURE RATING

SEALEXCEL Fi-Lok™/ We-Lok™ Tube fitting are rated for working pressure higher than the tubing recommended in tubing data table as shown below. However, tubing should not be used above its maximum allowed working pressure.

TUBING SELECTIONS

Stainless steel 304 and 316 fully annealed seamless tubing according to standard ASTM A213 or ASTM A269 or equivalent, are suitable for use with Fi-Lok™/We-Lok™ tube fittings.

The tubing should be compatible with the process fluid, pressure and temperature.

For good performance of Fi-Lok™/We-Lok™ tube fittings, the tubing should be reasonably round, free from nicks, scratches, the surface finish should be good and tube ends are squarely cut and must be free from burrs.

The hardness of tubing as desired is 80Rb; the maximum allowed by ASTM is 90Rb.

Table 1 : TUBING DATA TABLES FOR FRACTIONAL SIZE

Tubing O.D.	Rek Arbetstryck (PSI)							
	Rörtjocklek i INCH (tum)							
	.028	.035	.049	.065	.083	.095	.109	.120
1/8	8600	10900						
3/16	5500	7000	10300					
1/4	4000	5100	7500	10300				
5/16		4100	5900	8100				
3/8		3300	4800	6600				
1/2		2600	3700	5100	6700			
5/8			3000	4000	5200	6100		
3/4			2400	3300	4300	5000	5800	
7/8			2100	2800	3600	4200	4900	
1				2400	3200	3700	4200	4700

Dimensions are for reference only and are subject to change without Notice

Table 2: Rör data tabell för METRIC SIZE.

Tubing O.D.	Rek. Arbetstryck BAR												
	Rörtjocklek MILLIMETER												
	0.5	0.6	0.7	0.8	1.0	1.2	1.5	1.6	1.8	2.0	2.2	2.5	3.0
3	497	607	718	828	1032								
6			331	386	497	607	774	912					
8			208	280	359	440	558	607					
10				221	280	342	440	473					
12				182	231	280	359	386	440	497			
14					195	237	302	324	369	416	463	535	654
16					169	205	361	280	319	358	398	460	564
18					150	181	230	246	280	314	349	403	496
22					121	147	185	199	225	252	280	322	394
25					108	128	162	173	196	220	244	280	342

Note : Arbetstryck (PSIG) för sömlösa Rör. Multiplisera med 0,80 för svetsade rör singelsvets. Multiplisera med 0,85 med dubbelsvetsade rör.

TABLE 3 : FACTORS USED TO DETERMINE ALLOWABLE PRESSURE AT HIGHER TEMPERATURES.

°F	°C	A.I.S.I. 316
200	93	1
400	204	0.96
600	316	0.85
800	427	0.79
1000	538	0.76
1200	649	0.37

For Example : The allowable pressure for type SS316, Size 1/4"OD x 0.035 wall at 600° F(316° C) would be equivalent to 5100 psi x 0.85 = 4335 psi.

GAS SERVICE

Extra care must be taken while selecting tubing for gas application, In order to achieve a gas-tight seal, ferrules in instruments fittings must seal any minor surface imperfections.

The thick walled tubing helps the ferrules to overcome minor surface imperfections.

SEALEXCEL recommends the following minimum wall thickness of tubing for gas application.

TABLE 4 : GAS APPLICATION TUBING

Tube OD (Inches)	Nominal Minimum Wall Thickness (Inches)	Tube OD (Metric)	Nominal Minimum Wall Thickness (Metric)
1/8"	0.028"	3 mm	0.8 mm
3/16"	0.028"	6 mm	0.8 mm
1/4"	0.028"	8 mm	1.0 mm
5/16"	0.035"	10 mm	1.0 mm
3/8"	0.035"	12 mm	1.0 mm
1/2"	0.049"	14 mm	1.2 mm
5/8"	0.065"	16 mm	1.5 mm
3/4"	0.065"	18 mm	1.5 mm
7/8"	0.083"	20 mm	1.8 mm
1"	0.083"	22 mm	2.0 mm
		25 mm	2.2 mm

PIPE END NPT AND ISO PRESSURE RATINGS

Fitting that has both tube and pipe thread ends can have different pressure ratings. The pipe end pressure ratings chart given below for SS316 shows the pressure ratings for male and female pipe thread ends.

Working pressure is calculated on ANSI code for pressure piping B31.3 basis.

TABLE 5 :

NPT/BSPT PIPE SIZE	WORKING PRESSURE IN PSIG			
	Utvändig Gänga		FEMALE THREAD	
	Straight Fittings	Shape Fitting	Straight Fittings	Shape Fitting
1/8"	9100	9100	6400	5500
1/4"	7500	7500	6600	5600
3/8"	7200	7200	5300	5000
1/2"	6600	5800	5200	4500
3/4"	6400	6400	4300	3500
1"	4600	4600	4500	3900

SAE/MS Pressure Ratings for SS316

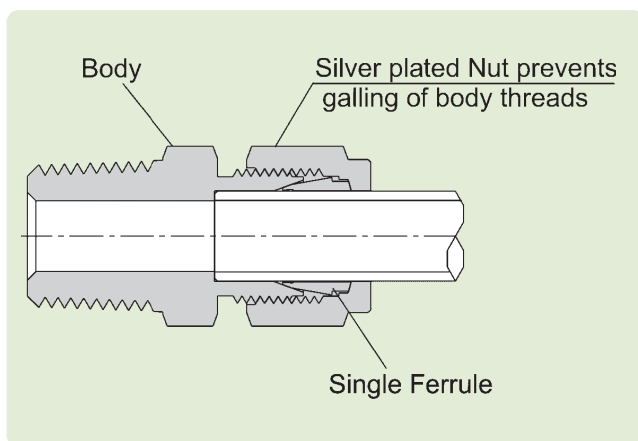
TABLE 6 : Pressure ratings are from SAE J1926/3

SAE/MS THREAD SIZE	Non Positionable	Positionable
	PSIG	PSIG
5/16-24	4568	4568
7/16-20	4568	4568
1/2-20	4568	4568
9/16-18	4568	3626
3/4-16	4568	3626
7/8-14	3626	2900
1 ¹ / ₁₆ -12	3626	2900
1 ³ / ₁₆ -12	2900	2320
1 ⁵ / ₁₆ -12	2900	2320

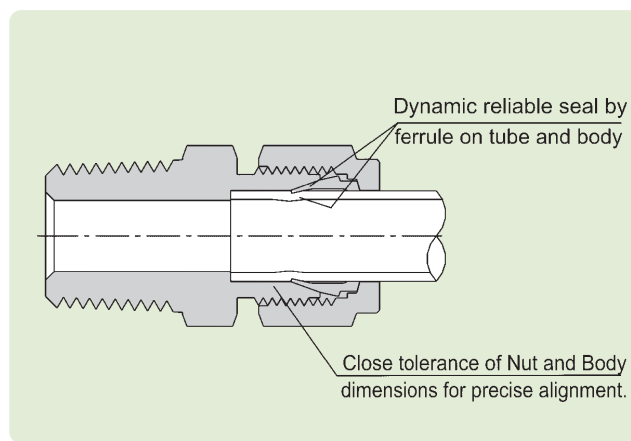
CONSTRUCTION OF Fine-Lok™ Tube Fittings

Fine-Lok™ Tube Fittings consist of three precision component such as Nut, Single Ferrule and Body.

Fractional Fine-Lok™ Tube Fittings

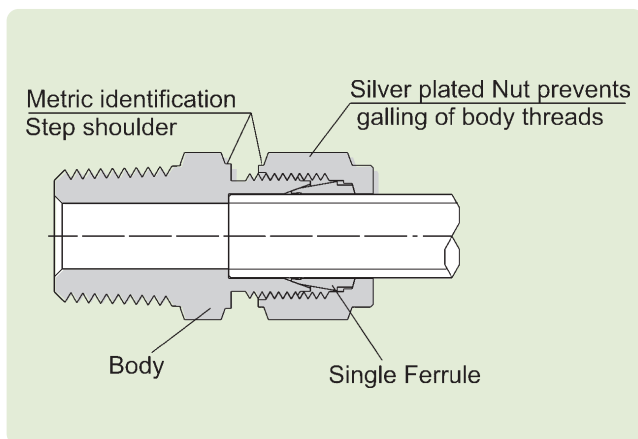


Finger tight Fine-Lok™ Fractional Tube Fittings.

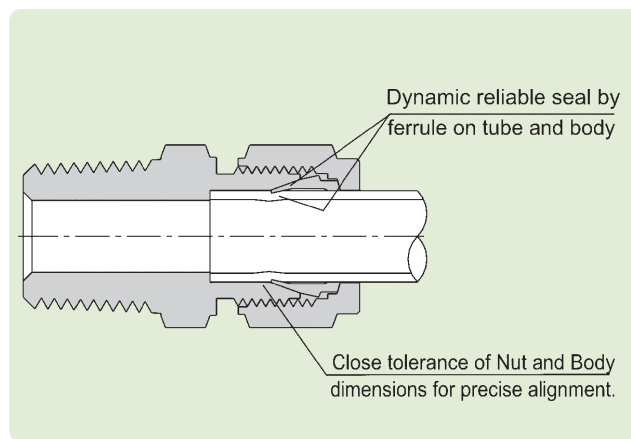


Assembled Fine-Lok™ Fractional Tube Fittings after tightening the Nut 1 ¼ turn from the finger tight position.

Metric Fine-Lok™ Tube Fittings



Finger tight Fine-Lok™ Metric Tube Fittings.

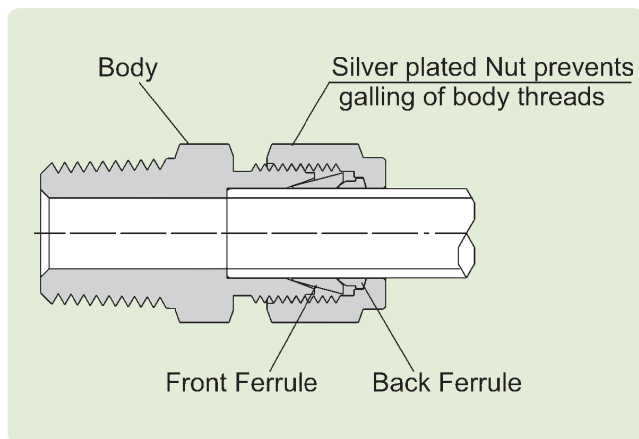


Assembled Fine-Lok™ Metric Tube Fittings after tightening the Nut 1 ¼ turn from the finger tight position.

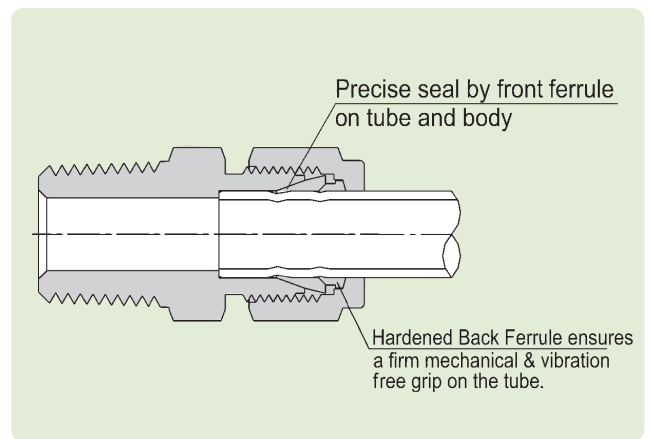
CONSTRUCTION OF We-Lok™ Tube Fittings

We-Lok™ Tube Fittings consist of four precision components such as Nut, Back Ferrule, Front Ferrule and Body.

Fractional We-Lok™ Tube Fittings

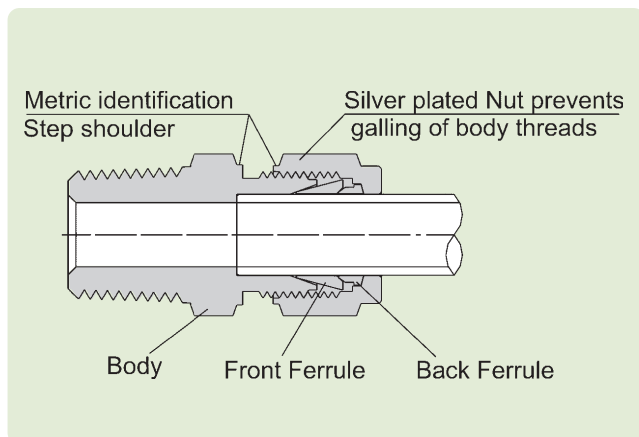


Finger tight We-Lok™ Fractional Tube Fittings.

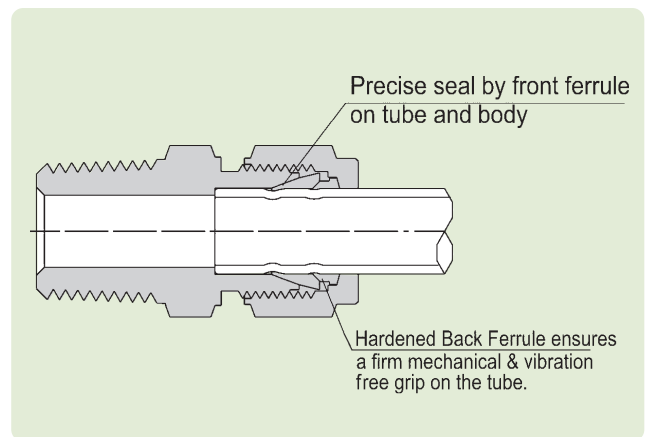


Assembled We-Lok™ Fractional Tube Fittings after tightening the Nut 1 ¼ turn from the finger tight position.

Metric We-Lok™ Tube Fittings



Finger tight We-Lok™ Metric Tube Fittings.



Assembled We-Lok™ Metric Tube Fittings after tightening the Nut 1 ¼ turn from the finger tight position.

Gaugeability :

We-Lok Tube Fittings are manufactured to very stringent tolerances to meet the Gaugeability. To check the gap between Nut and Body Hex, this allows easy inspection for sufficient tightening of the Nut before a system is pressurized, which ensures maximum safety and reliability.

INDEX

MALE CONNECTOR

INCH (Tum) & Metrisk Rör till

- Utv. NPT Gänga 11, 12
- Utv. ISO Konisk Gänga (BSP) 11, 12, 13



THERMOCOUPLE MALE CONNECTOR

Fractional Tube to

- Male NPT Thread 17



POSITIONABLE MALE BRANCH TEE

Fractional or Metric Tube to

- Male SAE / MS Straight Thread .. 22
- Male ISO Parallel Thread 22



FEMALE RUN TEE

Fractional or Metric Tube to

- Female NPT Thread 28



MALE CONNECTOR

INCH (Tum) Rör till

- Utv. SAE / MS Rak gänga 13



BULKHEAD MALE CONNECTOR

Fractional or Metric Tube to

- Male NPT Thread 17



POSITIONABLE MALE RUN TEE

Fractional or Metric Tube to

- Male SAE / MS Straight Thread .. 23
- Male ISO Parallel Thread 23



UNION

- Fractional or Metric Tube 29



LONG MALE CONNECTOR

INCH (Tum) till

- Utv. SAE / MS Rak gänga 14



MALE ELBOW

Fractional or Metric Tube to

- Male NPT Thread 18
- Male ISO Tapered Thread 19



FEMALE CONNECTOR

Fractional or Metric Tube to

- Female NPT Thread 24
- Female ISO Tapered Thread 25
- Female ISO Parallel Thread .. 25, 26



REDUCING UNION

- Fractional or Metric Tube 30



MALE CONNECTOR

INCH (tum) till

- Utv. WD-tåtn Rak gänga 14

INCH (tum) & Metrisk rör till

- Utv.WD-tåtn ISO (BSP) Cy lind. Gänga 14, 15



POSITIONABLE MALE ELBOW

Fractional or Metric Tube to

- Male SAE / MS Straight Thread .. 20
- Male ISO Parallel Thread 20



BULKHEAD FEMALE CONNECTOR

Fractional or Metric Tube to

- Female NPT Thread 26



BULKHEAD UNION

- Fractional or Metric Tube 30, 31



MALE CONNECTOR

INCH (Tum) & Metrisk rör till

- Utv. ISO (BSP) Rak Cy lind. - RP . 15



MALE BRANCH TEE

Fractional or Metric Tube to

- Male NPT Thread 21



FEMALE ELBOW

Fractional or Metric Tube to

- Female NPT Thread 27



BULKHEAD REDUCING UNION

- Fractional Tube 31



MALE CONNECTOR

INCH (Tum) & Metrisk rör till

- Utv. ISO (BSP) Rak Cy lind. - RS . 16



MALE RUN TEE

Fractional or Metric Tube to

- Male NPT Thread 21



FEMALE BRANCH TEE

Fractional or Metric Tube to

- Female NPT Thread 27, 28



UNION ELBOW

- Fractional or Metric Tube 31



INDEX

REDUCING UNION ELBOW

• Fractional Tube 32



TUBE SOCKET WELD UNION

• Fractional Tube 35



PORT CONNECTOR

• Fractional or Metric Tube 39



FRONT FERRULE

• Fractional or Metric Tube 42



UNION TEE

• Fractional or Metric Tube 33



TUBE SOCKET WELD ELBOW

• Fractional Tube 35



REDUCING PORT CONNECTOR

• Fractional or Metric Tube 40



SINGLE FERRULE

• Fractional or Metric Tube 42



REDUCING UNION TEE

• Fractional Tube 33



MALE PIPE WELD CONNECTOR

Fractional or Metric Tube to
• Pipe Weld 35, 36



CAP

• Fractional or Metric Tube 40



BULKHEAD LOCK NUT

• Fractional or Metric Tube 43



UNION CROSS

• Fractional or Metric Tube 33, 34



MALE PIPE WELD ELBOW

Fractional Tube to
• Pipe Weld 36



PLUG

• Fractional or Metric Tube 41



GASKET

• Male ISO Parallel Thread 44
RP, RS, RG



AN UNION

Fractional Tube to
• AN Male Thread 34



REDUCER

• Fractional or Metric Tube 37, 38



NUT

• Fractional or Metric Tube 41



INSTALLATION INSTRUCTION

..... 45, 46

AN BULKHEAD UNION

Fractional Tube to
• AN Male Thread 34



BULKHEAD REDUCER

• Fractional Tube 39



BACK FERRULE

• Fractional or Metric Tube 41



FOR ADAPTERS

• Male Adapter 22, 23
• AN Male Adapter 24
• Female Adapter 25, 26

Please refer catalogue no 02-06/PPF
for Precision Pipe Fittings & Adapters

ORDER INFORMATION

The part Number describes completely assembled Fi-Lok™ / We-Lok™ Tube fittings.

Eg.: For Fi-Lok™ Tube Fittings Metric size: SMC-6-250RT-E

SMC	6	250	RT	E
Type of Fitting	Tube OD	Pipe Thread Size	Type of Thread	Material
Male Connector	6 mm	1/4"	BSPT	SS 316

Eg.: For We-Lok™ Tube Fittings Inch size: MC-250-250N-E

MC	250	250	N	E
Type of Fitting	Tube OD	Pipe Thread Size	Type of Thread	Material
Male Connector	1/4"	1/4"	NPT	SS 316

TUBE OD SIZE CODE DESCRIPTION :

FRACTIONAL			
SIZE	CODE	SIZE	CODE
1/8	125	1/2	500
3/16	187	5/8	625
1/4	250	3/4	750
5/16	312	7/8	875
3/8	375	1	1000

METRIC			
SIZE	CODE	SIZE	CODE
3 MM	3	15 MM	15
4 MM	4	16 MM	16
6 MM	6	18 MM	18
8 MM	8	20 MM	20
10 MM	10	22 MM	22
12 MM	12	25 MM	25
14 MM	14	-	-

PIPE THREAD SIZE CODE DESCRIPTION :

FRACTIONAL			
SIZE	CODE	SIZE	CODE
1/8	125	5/8	625
1/4	250	3/4	750
3/8	375	7/8	875
7/16	437	1	1000
1/2	500	1 1/16	1062
9/16	562	1 5/16	1312

MATERIAL CODE DESCRIPTION :

MATERIAL	CODE
SS316	E
SS316L	EL
'O' Ring Viton®	V
'O' Ring Buna	N

Viton® is the registered trademark of Dupont

PIPE THREAD INFORMATION

SEALEXCEL pipe fittings are available with NPT (National Pipe Taper)

BSP/ISO (British Standard Pipe/International Standards Organisation) and SAE/MS straight thread.

TAPERED THREADS :

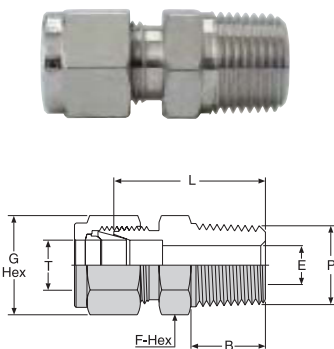
Specification (s)	Type	Thread Designation	Sealing Method
NPT ANSI B1.20.1	M/F	N	Seal is made on the thread, Thread sealant is required
ISO 7/1, BS 21, JIS B0203 DIN 2999	M/F Male	RT	Seal is made on the thread, Thread sealant is required

PARALLEL THREADS :

Specification (s)	Type	Thread Designation	Sealing Method
ISO 228/1, BS 2779, JIS B0202	Male	RP	Metal-to-Metal sealing to DIN 3852, Form B.
ISO 228/1, BS 2779 JIS B0202	Male	RS	Utilizes a washer to provide sealing Reference DIN 3852, Form A
ISO 228/1, BS 2779 JIS B0202	Female	RG	Sealing Form meets DIN 3852, Form Y
BS2779 ISO 228/1 With Elastomeric Sealing	Male	EO	Sealing form meets DIN 3852, part2 Form E.
ASME B1.1	Male	SE	Sealing with 'O' Ring

MALE CONNECTOR

(Konisk Gänga)



For fractional Tube to Female NPT thread connection

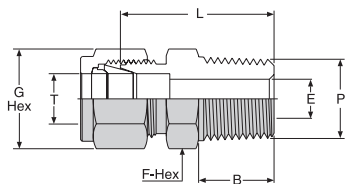
Rör OD	NPT UTV. GÅNGA	DIMENSION OD INCH (Tum)					PART NO.	
T	P	B	E	F	G	L	We-Lok™	Fine-Lok™
1/8	1/8	0.38	0.09	7/16	7/16	0.94	MC-125-125N	SMC-125-125N
1/8	1/4	0.56	0.09	9/16	7/16	1.14	MC-125-250N	SMC-125-250N
1/8	3/8	0.56	0.09	11/16	7/16	1.15	MC-125-375N	SMC-125-375N
1/8	1/2	0.75	0.09	7/8	7/16	1.40	MC-125-500N	SMC-125-500N
3/16	1/8	0.38	0.12	7/16	1/2	0.97	MC-187-125N	SMC-187-125N
3/16	1/4	0.56	0.12	9/16	1/2	1.17	MC-187-250N	SMC-187-250N
1/4	1/8	0.38	0.19	1/2	9/16	1.00	MC-250-125N	SMC-250-125N
1/4	1/4	0.56	0.19	9/16	9/16	1.20	MC-250-250N	SMC-250-250N
1/4	3/8	0.56	0.19	11/16	9/16	1.22	MC-250-375N	SMC-250-375N
1/4	1/2	0.75	0.19	7/8	9/16	1.47	MC-250-500N	SMC-250-500N
1/4	3/4	0.75	0.19	1 1/8	9/16	1.53	MC-250-750N	SMC-250-750N
5/16	1/8	0.38	0.19	9/16	5/8	1.05	MC-312-125N	SMC-312-125N
5/16	1/4	0.56	0.25	9/16	5/8	1.23	MC-312-250N	SMC-312-250N
5/16	3/8	0.56	0.25	11/16	5/8	1.25	MC-312-375N	SMC-312-375N
5/16	1/2	0.75	0.25	7/8	5/8	1.50	MC-312-500N	SMC-312-500N
3/8	1/8	0.38	0.19	5/8	11/16	1.10	MC-375-125N	SMC-375-125N
3/8	1/4	0.56	0.28	5/8	11/16	1.28	MC-375-250N	SMC-375-250N
3/8	3/8	0.56	0.28	11/16	11/16	1.28	MC-375-375N	SMC-375-375N
3/8	1/2	0.75	0.28	7/8	11/16	1.53	MC-375-500N	SMC-375-500N
3/8	3/4	0.75	0.28	1 1/8	11/16	1.59	MC-375-750N	SMC-375-750N
1/2	1/8	0.38	0.19	13/16	7/8	1.13	MC-500-125N	SMC-500-125N
1/2	1/4	0.56	0.28	13/16	7/8	1.31	MC-500-250N	SMC-500-250N
1/2	3/8	0.56	0.38	13/16	7/8	1.31	MC-500-375N	SMC-500-375N
1/2	1/2	0.75	0.41	7/8	7/8	1.53	MC-500-500N	SMC-500-500N
1/2	3/4	0.75	0.41	1 1/8	7/8	1.59	MC-500-750N	SMC-500-750N
1/2	1	0.94	0.41	1 3/8	7/8	1.85	MC-500-1000N	SMC-500-1000N
5/8	3/8	0.56	0.38	15/16	1	1.34	MC-625-375N	SMC-625-375N
5/8	1/2	0.75	0.47	15/16	1	1.53	MC-625-500N	SMC-625-500N
5/8	3/4	0.75	0.50	1 1/8	1	1.59	MC-625-750N	SMC-625-750N
3/4	1/2	0.75	0.47	1 1/16	1 1/8	1.59	MC-750-500N	SMC-750-500N
3/4	3/4	0.75	0.62	1 1/8	1 1/8	1.59	MC-750-750N	SMC-750-750N
3/4	1	0.94	0.62	1 3/8	1 1/8	1.85	MC-750-1000N	SMC-750-1000N
7/8	3/4	0.75	0.62	1 3/16	1 1/4	1.59	MC-875-750N	SMC-875-750N
7/8	1	0.94	0.72	1 3/8	1 1/4	1.85	MC-875-1000N	SMC-875-1000N
1	1/2	0.75	0.47	1 3/8	1 1/2	1.78	MC-1000-500N	SMC-1000-500N
1	3/4	0.75	0.62	1 3/8	1 1/2	1.78	MC-1000-750N	SMC-1000-750N
1	1	0.94	0.88	1 3/8	1 1/2	1.97	MC-1000-1000N	SMC-1000-1000N

For fractional Tube to Female ISO Tapered pipe thread connection

Rör OD	BSPT Utv. GÄNGA	DIMENSION OD INCH (Tum)					PART NO.	
T	P	B	E	F	G	L	We-Lok™	Fine-Lok™
1/8	1/8	0.38	0.09	7/16	7/16	0.94	MC-125-125RT	SMC-125-125RT
1/8	1/4	0.56	0.09	9/16	7/16	1.14	MC-125-250RT	SMC-125-250RT
1/4	1/8	0.38	0.19	1/2	9/16	1.00	MC-250-125RT	SMC-250-125RT
1/4	1/4	0.56	0.19	9/16	9/16	1.20	MC-250-250RT	SMC-250-250RT
1/4	3/8	0.56	0.19	11/16	9/16	1.22	MC-250-375RT	SMC-250-375RT
1/4	1/2	0.75	0.19	7/8	9/16	1.47	MC-250-500RT	SMC-250-500RT
5/16	1/8	0.38	0.19	9/16	5/8	1.05	MC-312-125RT	SMC-312-125RT
5/16	1/4	0.56	0.25	9/16	5/8	1.23	MC-312-250RT	SMC-312-250RT
3/8	1/8	0.38	0.19	5/8	11/16	1.10	MC-375-125RT	SMC-375-125RT
3/8	1/4	0.56	0.28	5/8	11/16	1.28	MC-375-250RT	SMC-375-250RT
3/8	3/8	0.56	0.28	11/16	11/16	1.28	MC-375-375RT	SMC-375-375RT
3/8	1/2	0.75	0.28	7/8	11/16	1.53	MC-375-500RT	SMC-375-500RT
1/2	1/4	0.56	0.28	13/16	7/8	1.31	MC-500-250RT	SMC-500-250RT
1/2	3/8	0.56	0.38	13/16	7/8	1.31	MC-500-375RT	SMC-500-375RT
1/2	1/2	0.75	0.41	7/8	7/8	1.53	MC-500-500RT	SMC-500-500RT
1/2	3/4	0.75	0.41	1 1/8	7/8	1.59	MC-500-750RT	SMC-500-750RT
3/4	3/4	0.75	0.62	1 1/8	1 1/8	1.59	MC-750-750RT	SMC-750-750RT
1	1	0.94	0.88	1 3/8	1 1/2	1.97	MC-1000-1000RT	SMC-1000-1000RT

Dimensions are for reference only and are subject to change without Notice

MALE CONNECTOR (Konisk gänga NPT)

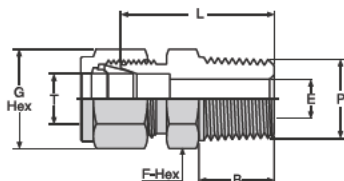


För metrisk rör med Utvändigt NPT gänga

Rör OD	NPT UTV Gänga	DIMENSION I MM OD					PART NO.	
T	P	B	E	F	G	L	We-Lok™	Fi-Lok™
3	1/8	9.7	2.4	12.0	12.0	23.9	MC-3-125N	SMC-3-125N
3	1/4	14.3	2.4	14.0	12.0	29.0	MC-3-250N	SMC-3-250N
4	1/8	9.7	2.4	12.0	12.0	24.6	MC-4-125N	SMC-4-125N
4	1/4	14.3	2.4	14.0	12.0	29.7	MC-4-250N	SMC-4-250N
6	1/8	9.7	4.8	14.0	14.0	25.4	MC-6-125N	SMC-6-125N
6	1/4	14.3	4.8	14.0	14.0	30.5	MC-6-250N	SMC-6-250N
6	3/8	14.3	4.8	18.0	14.0	31.0	MC-6-375N	SMC-6-375N
6	1/2	19.0	4.8	22.0	14.0	37.3	MC-6-500N	SMC-6-500N
8	1/8	9.7	4.8	14.0	16.0	26.7	MC-8-125N	SMC-8-125N
8	1/4	14.3	6.4	14.0	16.0	31.2	MC-8-250N	SMC-8-250N
8	3/8	14.3	6.4	18.0	16.0	31.8	MC-8-375N	SMC-8-375N
8	1/2	19.0	6.4	22.0	16.0	38.1	MC-8-500N	SMC-8-500N
10	1/8	9.7	4.8	18.0	19.0	28.7	MC-10-125N	SMC-10-125N
10	1/4	14.3	7.9	18.0	19.0	33.3	MC-10-250N	SMC-10-250N
10	3/8	14.3	7.9	18.0	19.0	33.3	MC-10-375N	SMC-10-375N
10	1/2	19.0	7.9	22.0	19.0	38.9	MC-10-500N	SMC-10-500N
10	3/4	19.0	7.9	28.0	19.0	40.4	MC-10-750N	SMC-10-750N
12	1/8	9.7	4.8	22.0	22.0	28.7	MC-12-125N	SMC-12-125N
12	1/4	14.3	7.1	22.0	22.0	33.3	MC-12-250N	SMC-12-250N
12	3/8	14.3	9.5	22.0	22.0	33.3	MC-12-375N	SMC-12-375N
12	1/2	19.0	9.5	22.0	22.0	38.9	MC-12-500N	SMC-12-500N
12	3/4	19.0	9.5	28.0	22.0	40.4	MC-12-750N	SMC-12-750N
14	1/4	14.3	7.1	24.0	25.0	34.0	MC-14-250N	SMC-14-250N
14	3/8	14.3	9.5	24.0	25.0	34.0	MC-14-375N	SMC-14-375N
14	1/2	19.0	11.1	24.0	25.0	38.9	MC-14-500N	SMC-14-500N
15	1/2	19.0	11.9	24.0	25.0	38.9	MC-15-500N	SMC-15-500N
16	3/8	14.3	9.5	24.0	25.0	34.0	MC-16-375N	SMC-16-375N
16	1/2	19.0	11.9	24.0	25.0	38.9	MC-16-500N	SMC-16-500N
16	3/4	19.0	12.7	28.0	25.0	40.4	MC-16-750N	SMC-16-750N
18	1/2	19.0	11.9	27.0	30.0	40.4	MC-18-500N	SMC-18-500N
18	3/4	19.0	15.1	28.0	30.0	40.4	MC-18-750N	SMC-18-750N
20	1/2	19.0	11.9	30.0	32.0	42.2	MC-20-500N	SMC-20-500N
20	3/4	19.0	15.9	30.0	32.0	42.2	MC-20-750N	SMC-20-750N
22	3/4	19.0	15.9	30.0	32.0	42.2	MC-22-750N	SMC-22-750N
22	1	23.9	18.3	35.0	32.0	47.0	MC-22-1000N	SMC-22-1000N
25	1/2	19.0	11.9	35.0	38.0	45.2	MC-25-500N	SMC-25-500N
25	3/4	19.0	15.9	35.0	38.0	45.2	MC-25-750N	SMC-25-750N
25	1	23.9	21.8	35.0	38.0	50.0	MC-25-1000N	SMC-25-1000N

MALE CONNECTOR

(Konisk gänga BSP
ISO)

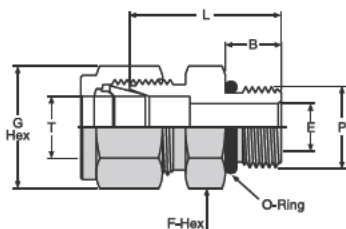


För Metrisk Rör till Utvändig BSP/ ISO Konisk Rör gänga.

Rör OD	BSPT UTV Gänga	DIMENSION I MM						PART NO.	
		T	P	B	E	F	G	We-Lok™	Fi-Lok™
3	1/8	9.7	2.4	12.0	12.0	23.9		MC-3-125RT	SMC-3-125RT
3	1/4	14.3	2.4	14.0	12.0	29.0		MC-3-250RT	SMC-3-250RT
4	1/8	9.7	2.4	12.0	12.0	24.6		MC-4-125RT	SMC-4-125RT
4	1/4	14.3	2.4	14.0	12.0	29.7		MC-4-250RT	SMC-4-250RT
6	1/8	9.7	4.8	14.0	14.0	25.4		MC-6-125RT	SMC-6-125RT
6	1/4	14.3	4.8	14.0	14.0	30.5		MC-6-250RT	SMC-6-250RT
6	3/8	14.3	4.8	18.0	14.0	31.0		MC-6-375RT	SMC-6-375RT
6	1/2	19.0	4.8	22.0	14.0	37.3		MC-6-500RT	SMC-6-500RT
8	1/8	9.7	4.8	14.0	16.0	26.7		MC-8-125RT	SMC-8-125RT
8	1/4	14.3	6.4	14.0	16.0	31.2		MC-8-250RT	SMC-8-250RT
8	3/8	14.3	6.4	18.0	16.0	31.8		MC-8-375RT	SMC-8-375RT
8	1/2	19.0	6.4	22.0	16.0	38.1		MC-8-500RT	SMC-8-500RT
10	1/8	9.7	4.8	18.0	19.0	28.7		MC-10-125RT	SMC-10-125RT
10	1/4	14.3	7.9	18.0	19.0	33.3		MC-10-250RT	SMC-10-250RT
10	3/8	14.3	7.9	18.0	19.0	33.3		MC-10-375RT	SMC-10-375RT
10	1/2	19.0	7.9	22.0	19.0	38.9		MC-10-500RT	SMC-10-500RT
12	1/8	9.7	4.8	22.0	22.0	28.7		MC-12-125RT	SMC-12-125RT
12	1/4	14.3	7.1	22.0	22.0	33.3		MC-12-250RT	SMC-12-250RT
12	3/8	14.3	9.5	22.0	22.0	33.3		MC-12-375RT	SMC-12-375RT
12	1/2	19.0	9.5	22.0	22.0	38.9		MC-12-500RT	SMC-12-500RT
12	3/4	19.0	9.5	27.0	22.0	40.4		MC-12-750RT	SMC-12-750RT
15	1/2	19.0	11.9	24.0	25.0	38.9		MC-15-500RT	SMC-15-500RT
16	1/4	14.3	7.1	24.0	25.0	34.0		MC-16-250RT	SMC-16-250RT
16	3/8	14.3	9.5	24.0	25.0	34.0		MC-16-375RT	SMC-16-375RT
16	1/2	19.0	11.9	24.0	25.0	38.9		MC-16-500RT	SMC-16-500RT
16	3/4	19.0	12.7	28.0	25.0	40.4		MC-16-750RT	SMC-16-750RT
18	1/2	19.0	11.9	27.0	30.0	40.4		MC-18-500RT	SMC-18-500RT
18	3/4	19.0	15.1	28.0	30.0	40.4		MC-18-750RT	SMC-18-750RT
20	1/2	19.0	11.9	30.0	32.0	42.2		MC-20-500RT	SMC-20-500RT
20	3/4	19.0	15.9	30.0	32.0	42.2		MC-20-750RT	SMC-20-750RT
22	3/4	19.0	15.9	30.0	32.0	42.2		MC-22-750RT	SMC-22-750RT
22	1	23.9	18.3	35.0	32.0	47.0		MC-22-1000RT	SMC-22-1000RT
25	3/4	19.0	15.9	35.0	38.0	45.2		MC-25-750RT	SMC-25-750RT
25	1	23.9	21.8	35.0	38.0	50.0		MC-25-1000RT	SMC-25-1000RT

MALE CONNECTOR

(SAE/MS Rak Gänga)
O-ring är viton



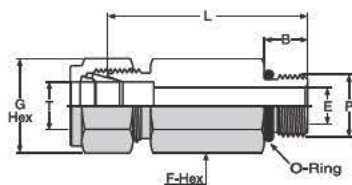
För INCH (Tum) Rör SAE/MS Utv. Rak gänga

Rör OD	SAE/MS Rak Gänga	DIMENSION I INCH (Tum)						Uniform Size Number	PART NO.	
		T	P	B	E	F	G	L	O-Ring	
1/8	5/16-24	0.30	0.09	7/16	7/16	0.92			-902	MC-125-312SE
1/8	7/16-20	0.36	0.09	9/16	7/16	0.98			-904	MC-125-437SE
1/8	9/16-18	0.39	0.09	11/16	7/16	1.05			-906	MC-125-562SE
1/4	7/16-20	0.36	0.19	9/16	9/16	1.05			-904	MC-250-437SE
1/4	9/16-18	0.39	0.19	11/16	9/16	1.11			-906	MC-250-562SE
1/4	3/4-16	0.44	0.19	7/8	9/16	1.19			-908	MC-250-750SE
1/4	7/8-14	0.50	0.19	1	9/16	1.31			-910	MC-250-875SE
5/16	1/2-20	0.36	0.25	5/8	5/8	1.08			-905	MC-312-500SE
3/8	7/16-20	0.36	0.20	5/8	11/16	1.11			-904	MC-375-437SE
3/8	9/16-18	0.39	0.28	11/16	11/16	1.17			-906	MC-375-562SE
3/8	3/4-16	0.44	0.28	7/8	11/16	1.25			-908	MC-375-750SE
3/8	7/8-14	0.50	0.28	1	11/16	1.37			-910	MC-375-875SE
1/2	9/16-18	0.39	0.28	13/16	7/8	1.14			-906	MC-500-562SE
1/2	3/4-16	0.44	0.41	7/8	7/8	1.25			-908	MC-500-750SE
1/2	7/8-14	0.50	0.41	1	7/8	1.37			-910	MC-500-875SE
1/2	1 1/16-12	0.59	0.41	1 1/4	7/8	1.53			-912	MC-500-1062SE
5/8	3/4-16	0.44	0.42	15/16	1	1.25			-908	MC-625-750SE
5/8	7/8-14	0.50	0.50	1	1	1.38			-910	MC-625-875SE
3/4	3/4-16	0.44	0.42	1 1/16	1 1/8	1.41			-908	MC-750-750SE
3/4	1 1/16-12	0.59	0.62	1 1/4	1 1/8	1.53			-912	MC-750-1062SE
7/8	1 3/16-12	0.59	0.72	1 3/8	1 1/4	1.53			-914	MC-875-1187SE
1	1 1/16-12	0.59	0.66	1 3/8	1 1/2	1.62			-912	MC-1000-1062SE
1	1 5/16-12	0.59	0.88	1 1/2	1 1/2	1.66			-916	MC-1000-1312SE

'O' Ring är viton®

LONG MALE CONNECTOR För INCH (tum) Rör till SAE/MS Rak utv. gänga

(SAE/MS Rak gänga)

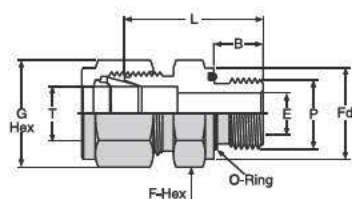


Rör OD	SAE/MS Rak Gänga	DIMENSION I INCH (tum)						Uniform Size Number	PART NO.	
T	P	B	E	F	G	L	O-Ring	We-Lok™	Fi-Lok™	
1/4	7/16-20	0.36	0.19	9/16	9/16	1.97	-904	LMC-250-437SE	SLMC-250-437SE	
5/16	1/2-20	0.36	0.25	5/8	5/8	2.03	-905	LMC-312-500SE	SLMC-312-500SE	
3/8	9/16-18	0.39	0.28	11/16	11/16	2.19	-906	LMC-375-562SE	SLMC-375-562SE	
1/2	3/4-16	0.44	0.41	7/8	7/8	2.58	-908	LMC-500-750SE	SLMC-500-750SE	
5/8	7/8-14	0.50	0.50	1	1	2.94	-910	LMC-625-875SE	SLMC-625-875SE	
3/4	1 1/16-12	0.59	0.62	1 1/4	1 1/8	3.48	-912	LMC-750-1062SE	SLMC-750-1062SE	
7/8	1 3/16-12	0.59	0.72	1 7/8	1 1/2	3.67	-914	LMC-875-1187SE	SLMC-875-1187SE	
1	1 5/16-12	0.59	0.88	1 1/2	1 1/2	3.86	-916	LMC-1000-1312SE	SLMC-1000-1312SE	

'O' Ring material viton®

MALE CONNECTOR

(WD-Tätn Rak Gänga)



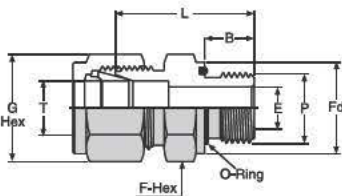
För INCH (tum) Rör till SAE/MS Rak utv.gänga

Rör OD	SAE/MS RAK Gänga	DIMENSION I INCH (tum)							Uniform Size Number	PART NO.	
T	P	B	E	F	Fd	G	L	O-Ring	We-Lok™	Fi-Lok™	
1/8	5/16-24	0.34	0.09	9/16	0.55	7/16	1.03	-011	OMC-125-312SE	SOMC-125-312SE	
3/16	3/8-24	0.38	0.12	5/8	0.62	1/2	1.09	-012	OMC-187-375SE	SOMC-187-375SE	
1/4	7/16-20	0.41	0.19	3/4	0.74	9/16	1.22	-013	OMC-250-437SE	SOMC-250-437SE	
5/16	1/2-20	0.44	0.25	7/8	0.86	5/8	1.31	-112	OMC-312-500SE	SOMC-312-500SE	
3/8	9/16-18	0.47	0.28	15/16	0.93	11/16	1.38	-113	OMC-375-562SE	SOMC-375-562SE	
1/2	3/4-16	0.47	0.41	1 1/8	1.12	7/8	1.41	-116	OMC-500-750SE	SOMC-500-750SE	
1/2	1 1/16-12	0.56	0.62	1 1/2	1.49	1 1/8	1.66	-121	OMC-750-1062SE	SOMC-750-1062SE	
1	1 5/16-12	0.56	0.88	1 3/4	1.74	1 1/2	1.81	-125	OMC-1000-1312SE	SOMC-1000-1312SE	

'O' Ring material viton®

MALE CONNECTOR

(WD-Tätn Rak Gänga)



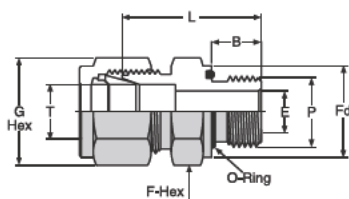
För INCH(tum) Rör till ISO (BSP) Rak utv. Cyl.Gänga

Rör OD	BSPP Utv Gänga	DIMENSION I INCH (Tum)						PART NO.	
T	P	B	E	F	Fd	G	L	We-Lok™	Fi-Lok™
1/4	1/4	0.47	0.19	3/4	0.74	9/16	1.19	OMC-250-250EO	SOMC-250-250EO
1/4	1/2	0.55	0.19	1 1/16	1.04	9/16	1.38	OMC-250-500EO	SOMC-250-500EO
3/8	3/8	0.47	0.28	7/8	0.86	11/16	1.31	OMC-375-375EO	SOMC-375-375EO
1/2	1/4	0.47	0.25	13/16	0.74	7/8	1.31	OMC-500-250EO	SOMC-500-250EO
1/2	3/8	0.47	0.31	7/8	0.86	7/8	1.31	OMC-500-375EO	SOMC-500-375EO
1/2	1/2	0.55	0.41	1 1/16	1.04	7/8	1.47	OMC-500-500EO	SOMC-500-500EO
3/4	3/4	0.63	0.63	1 5/16	1.25	1 1/8	1.59	OMC-750-750EO	SOMC-750-750EO

'O' Ring material viton®

MALE CONNECTOR

(WD-Tättn Rak Gänga)



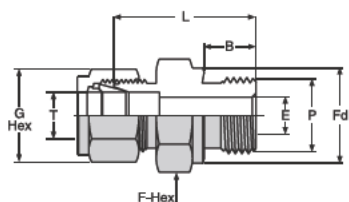
För Metrisk dim till ISO (BSP) Rak utv cyl gänga

Rör OD	BSPP UTV GÄNGA	DIMENSIONS I MM						PART NO.	
T	P	B	E	F	Fd	G	L	We-Lok™	Fi-Lok™
6	1/8	7.9	4.0	14.0	13.7	14.0	25.0	OMC-6-125EO	SOMC-6-125EO
6	1/4	11.9	4.8	19.0	18.8	14.0	30.7	OMC-6-250EO	SOMC-6-250EO
6	3/8	11.9	4.8	22.0	21.8	14.0	32.0	OMC-6-375EO	SOMC-6-375EO
6	1/2	14.0	4.8	27.0	26.4	14.0	37.0	OMC-6-500EO	SOMC-6-500EO
10	1/4	11.9	5.9	19.0	18.8	19.0	32.3	OMC-10-250EO	SOMC-10-250EO
10	3/8	11.9	7.9	22.0	21.8	19.0	38.1	OMC-10-375EO	SOMC-10-375EO
10	1/2	14.0	7.9	27.0	26.4	19.0	38.4	OMC-10-500EO	SOMC-10-500EO
12	1/4	11.9	5.9	22.0	18.8	22.0	33.0	OMC-12-250EO	SOMC-12-250EO
12	3/8	11.9	7.9	22.0	21.8	22.0	33.5	OMC-12-375EO	SOMC-12-375EO
12	1/2	14.0	9.5	27.0	26.4	22.0	38.4	OMC-12-500EO	SOMC-12-500EO

'O' Ring material is viton®

MALE CONNECTOR

(ISO(Tum)Cyl.gänga-RP)



För INCH (tum)rör till Rak utv ISO (BSP) RAK UTV CYL GÄNGA

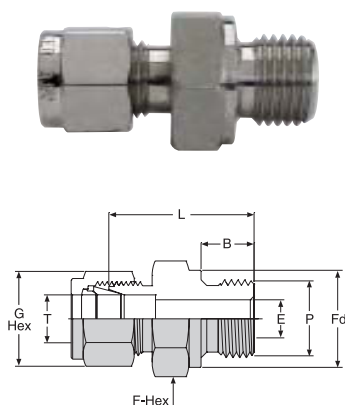
Rör OD	BSPP UTV Gänga	DIMENSIONS I INCH (tum)						PART NO.	
T	P	B	E	F	Fd	G	L	We-Lok™	Fi-Lok™
1/8	1/8	0.28	0.09	9/16	0.54	7/16	0.92	MC-125-125RP	SMC-125-125RP
1/8	1/4	0.44	0.09	3/4	0.71	7/16	1.13	MC-125-250RP	SMC-125-250RP
1/4	1/8	0.28	0.19	9/16	0.54	9/16	0.98	MC-250-125RP	SMC-250-125RP
1/4	1/4	0.44	0.19	3/4	0.71	9/16	1.19	MC-250-250RP	SMC-250-250RP
1/2	1/2	0.56	0.41	1 1/16	1.02	7/8	1.53	MC-500-500RP	SMC-500-500RP

För metrisk dim till ISO (BSP) Rak utv cyl. gänga

Rör OD	BSPP UTV Gänga	DIMENSIONS I MM						PART NO.	
T	P	B	E	F	Fd	G	L	We-Lok™	Fi-Lok™
3	1/8	7.1	2.4	14.0	13.8	11.0	23.4	MC-3-125RP	SMC-3-125RP
3	1/4	11.2	2.4	19.0	18.0	11.0	28.7	MC-3-250RP	SMC-3-250RP
4	1/8	7.1	2.4	14.0	13.8	12.0	24.1	MC-4-125RP	SMC-4-125RP
6	1/8	7.1	4.0	14.0	13.8	14.0	24.9	MC-6-125RP	SMC-6-125RP
6	1/4	11.2	4.8	19.0	18.0	14.0	30.2	MC-6-250RP	SMC-6-250RP
6	3/8	11.2	4.8	22.0	21.8	14.0	31.5	MC-6-375RP	SMC-6-375RP
6	1/2	14.2	4.8	27.0	26.0	14.0	37.3	MC-6-500RP	SMC-6-500RP
8	1/8	7.1	4.0	16.0	13.8	16.0	25.7	MC-8-125RP	SMC-8-125RP
8	1/4	11.2	6.4	19.0	18.0	16.0	31.0	MC-8-250RP	SMC-8-250RP
8	3/8	11.2	6.4	22.0	21.8	16.0	32.3	MC-8-375RP	SMC-8-375RP
8	1/2	14.2	6.4	27.0	26.0	16.0	38.1	MC-8-500RP	SMC-8-500RP
10	1/4	11.2	5.9	19.0	18.0	19.0	31.8	MC-10-250RP	SMC-10-250RP
10	3/8	11.2	7.9	22.0	21.8	19.0	33.0	MC-10-375RP	SMC-10-375RP
10	1/2	14.2	7.9	27.0	26.0	19.0	38.9	MC-10-500RP	SMC-10-500RP
12	1/4	11.2	5.9	22.0	18.0	22.0	32.5	MC-12-250RP	SMC-12-250RP
12	3/8	11.2	7.9	22.0	21.8	22.0	33.0	MC-12-375RP	SMC-12-375RP
12	1/2	14.2	9.5	27.0	26.0	22.0	38.9	MC-12-500RP	SMC-12-500RP
12	3/4	15.7	9.5	35.0	32.0	22.0	42.7	MC-12-750RP	SMC-12-750RP
15	1/2	14.2	11.9	27.0	26.0	25.0	38.9	MC-15-500RP	SMC-15-500RP
16	3/8	11.2	7.9	24.0	21.8	25.0	33.8	MC-16-375RP	SMC-16-375RP
16	1/2	14.2	11.9	27.0	26.0	25.0	38.9	MC-16-500RP	SMC-16-500RP
18	1/2	14.2	11.9	27.0	26.0	30.0	38.9	MC-18-500RP	SMC-18-500RP
18	3/4	15.7	15.1	35.0	32.0	30.0	42.7	MC-18-750RP	SMC-18-750RP
20	1/2	14.2	11.9	30.0	26.0	32.0	40.4	MC-20-500RP	SMC-20-500RP
20	3/4	15.7	15.9	35.0	32.0	32.0	42.7	MC-20-750RP	SMC-20-750RP
22	3/4	15.7	15.9	35.0	32.0	32.0	42.7	MC-22-750RP	SMC-22-750RP
22	1	18.3	18.3	41.0	39.0	32.0	45.2	MC-22-1000RP	SMC-22-1000RP
25	3/4	15.7	15.9	35.0	32.0	38.0	45.2	MC-25-750RP	SMC-25-750RP
25	1	18.3	19.8	41.0	39.0	38.0	47.8	MC-25-1000RP	SMC-25-1000RP

Sealing Flat Gasket are used with RP Parallel thread
Refer page no. 44 for more information

MALE CONNECTOR (ISO Cyl.gänga -RS)



För Rör INCH (tum) till Rak utv ISO (tum) cyl. gänga

Rör OD	BSPP Utv Gänga	DIMENSION I INCH (tum)						PART NO.	
T	P	B	E	F	Fd	G	L	We-Lok™	Fi-Lok™
1/8	1/8	0.28	0.09	9/16	0.54	7/16	0.92	MC-125-125RS	SMC-125-125RS
1/8	1/4	0.44	0.09	3/4	0.71	7/16	1.13	MC-125-250RS	SMC-125-250RS
1/8	3/8	0.44	0.09	7/8	0.86	7/16	1.17	MC-125-375RS	SMC-125-375RS
1/4	1/8	0.28	0.16	9/16	0.54	9/16	0.98	MC-250-125RS	SMC-250-125RS
1/4	1/4	0.44	0.19	3/4	0.71	9/16	1.19	MC-250-250RS	SMC-250-250RS
1/4	3/8	0.44	0.19	7/8	0.86	9/16	1.24	MC-250-375RS	SMC-250-375RS
1/4	1/2	0.56	0.19	1 1/16	1.02	9/16	1.47	MC-250-500RS	SMC-250-500RS
3/8	1/4	0.44	0.23	3/4	0.71	11/16	1.25	MC-375-250RS	SMC-375-250RS
3/8	3/8	0.44	0.28	7/8	0.86	11/16	1.30	MC-375-375RS	SMC-375-375RS
3/8	1/2	0.56	0.28	1 1/16	1.02	11/16	1.53	MC-375-500RS	SMC-375-500RS
1/2	1/4	0.44	0.23	13/16	0.71	7/8	1.28	MC-500-250RS	SMC-500-250RS
1/2	3/8	0.44	0.31	7/8	0.86	7/8	1.30	MC-500-375RS	SMC-500-375RS
1/2	1/2	0.56	0.41	1 1/16	1.02	7/8	1.53	MC-500-500RS	SMC-500-500RS
3/4	1/2	0.56	0.47	1 1/16	1.02	1 1/8	1.53	MC-750-500RS	SMC-750-500RS
3/4	3/4	0.62	0.62	1 5/16	1.26	1 1/8	1.68	MC-750-750RS	SMC-750-750RS
1	1/2	0.56	0.47	1 3/8	1.02	1 1/2	1.72	MC-1000-500RS	SMC-1000-500RS
1	1	0.72	0.78	1 5/8	1.54	1 1/2	1.88	MC-1000-1000RS	SMC-1000-1000RS

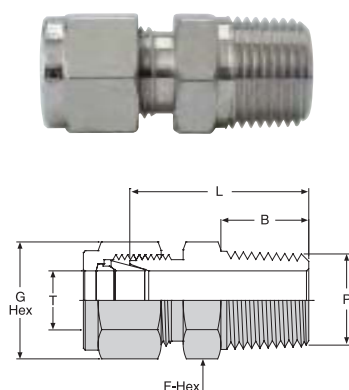
För Rör Metrisk till ISO (tum) cyl. gänga

Rör OD	BSPP utv Gänga	DIMENSIONS IN MM						PART NO.	
T	P	B	E	F	Fd	G	L	We-Lok™	Fi-Lok™
3	1/8	7.1	2.4	14.0	13.8	11.0	23.4	MC-3-125RS	SMC-3-125RS
3	1/4	11.2	2.4	19.0	13.8	11.0	28.7	MC-3-250RS	SMC-3-250RS
4	1/8	7.1	2.4	14.0	18.0	12.0	24.1	MC-4-125RS	SMC-4-125RS
6	1/8	7.1	4.0	14.0	13.8	14.0	24.9	MC-6-125RS	SMC-6-125RS
6	1/4	11.2	4.8	19.0	13.8	14.0	30.2	MC-6-250RS	SMC-6-250RS
6	3/8	11.2	4.8	22.0	18.0	14.0	31.5	MC-6-375RS	SMC-6-375RS
6	1/2	14.2	4.8	27.0	21.8	14.0	37.3	MC-6-500RS	SMC-6-500RS
8	1/8	7.1	4.0	14.0	26.0	16.0	25.7	MC-8-125RS	SMC-8-125RS
8	1/4	11.2	6.4	19.0	13.8	16.0	31.0	MC-8-250RS	SMC-8-250RS
8	3/8	11.2	6.4	22.0	18.0	16.0	32.3	MC-8-375RS	SMC-8-375RS
8	1/2	14.2	6.4	27.0	21.8	16.0	38.1	MC-8-500RS	SMC-8-500RS
10	1/4	11.2	5.9	19.0	26.0	19.0	31.8	MC-10-250RS	SMC-10-250RS
10	3/8	11.2	7.9	22.0	18.0	19.0	33.0	MC-10-375RS	SMC-10-375RS
10	1/2	14.2	7.9	27.0	21.8	19.0	38.9	MC-10-500RS	SMC-10-500RS
12	1/4	11.2	5.9	22.0	26.0	22.0	32.5	MC-12-250RS	SMC-12-250RS
12	3/8	11.2	7.9	22.0	18.0	22.0	33.0	MC-12-375RS	SMC-12-375RS
12	1/2	14.2	9.5	27.0	21.8	22.0	38.9	MC-12-500RS	SMC-12-500RS
12	3/4	15.7	9.5	35.0	26.0	22.0	42.7	MC-12-750RS	SMC-12-750RS
16	3/8	11.2	7.9	24.0	32.0	25.0	33.8	MC-16-375RS	SMC-16-375RS
16	1/2	14.2	11.9	27.0	21.8	25.0	38.9	MC-16-500RS	SMC-16-500RS
18	1/2	14.2	11.9	27.0	26.0	30.0	38.9	MC-18-500RS	SMC-18-500RS
18	3/4	15.7	15.1	35.0	26.0	30.0	42.7	MC-18-750RS	SMC-18-750RS
20	1/2	14.2	11.9	27.0	21.0	32.0	40.4	MC-20-500RS	SMC-20-500RS
20	3/4	15.7	15.9	35.0	26.0	32.0	42.7	MC-20-750RS	SMC-20-750RS
22	3/4	15.7	15.9	35.0	32.0	32.0	42.7	MC-22-750RS	SMC-22-750RS
22	1	18.3	18.3	41.0	32.0	32.0	45.2	MC-22-1000RS	SMC-22-1000RS
25	3/4	15.7	15.9	35.0	39.0	38.0	45.2	MC-25-750RS	SMC-25-750RS
25	1	18.3	19.8	41.0	32.0	38.0	47.8	MC-25-1000RS	SMC-25-1000RS

Sealing Gasket having bonded elastomer seal are used with RS Parallel thread
refer page no. 44 for more information

THERMOCOUPLE MALE CONNECTOR

(Konisk utv npt gänga)

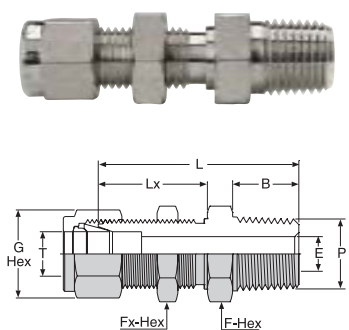


For rör INCH (tum) utv NPT Gänga

Rör OD	NPT Utv GÄNGA	DIMENSION INCH (tum)				PART NO.	
T	P	B	F	G	L	We-Lok™	Fi-Lok™
1/8	1/8	0.38	7/16	7/16	0.94	BTMC-125-125N	SBTMC-125-125N
1/8	1/4	0.56	9/16	7/16	1.14	BTMC-125-250N	SBTMC-125-250N
3/16	1/8	0.38	7/16	1/2	0.97	BTMC-187-125N	SBTMC-187-125N
3/16	1/4	0.56	9/16	1/2	1.17	BTMC-187-250N	SBTMC-187-250N
1/4	1/8	0.38	1/2	9/16	1.00	BTMC-250-125N	SBTMC-250-125N
1/4	1/4	0.56	9/16	9/16	1.20	BTMC-250-250N	SBTMC-250-250N
1/4	3/8	0.56	11/16	9/16	1.22	BTMC-250-375N	SBTMC-250-375N
1/4	1/2	0.75	7/8	9/16	1.47	BTMC-250-500N	SBTMC-250-500N
5/16	1/4	0.56	9/16	5/8	1.23	BTMC-312-250N	SBTMC-312-250N
3/8	1/4	0.56	5/8	11/16	1.28	BTMC-375-250N	SBTMC-375-250N
3/8	3/8	0.56	11/16	11/16	1.28	BTMC-375-375N	SBTMC-375-375N
3/8	1/2	0.75	7/8	11/16	1.53	BTMC-375-500N	SBTMC-375-500N
3/8	3/4	0.75	1 1/16	11/16	1.59	BTMC-375-750N	SBTMC-375-750N
1/2	1/2	0.75	7/8	7/8	1.53	BTMC-500-500N	SBTMC-500-500N
1/2	3/4	0.75	1 1/8	7/8	1.59	BTMC-500-750N	SBTMC-500-750N
5/8	3/4	0.75	1 1/8	1	1.59	BTMC-625-750N	SBTMC-625-750N
3/4	3/4	0.75	1 1/8	1 1/8	1.59	BTMC-750-750N	SBTMC-750-750N
1	1	0.94	1 3/8	1 1/2	1.97	BTMC-1000-1000N	SBTMC-1000-1000N

BULKHEAD MALE CONNECTOR

(Utv npt gänga)



För INCH (Tum) Rör till NPT gänga.

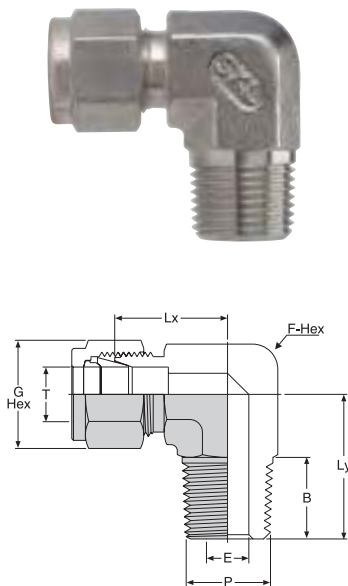
Rör OD	NPT Utv Gänga	DIMENSION INCH (Tum)							Panel Hole	Panel Thick- ness	PART NO.	
T	P	B	E	F	Fx	G	L	Lx	Size	Max.	We-Lok™	Fi-Lok™
1/8	1/8	0.38	0.09	1/2	1/2	7/16	1.57	0.97	21/64	0.5	BMC-125-125N	SBMC-125-125N
3/16	1/8	0.38	0.12	9/16	9/16	7/16	1.63	1.00	25/64	0.5	BMC-187-125N	SBMC-187-125N
1/4	1/8	0.38	0.19	5/8	5/8	9/16	1.66	1.03	29/64	0.4	BMC-250-125N	SBMC-250-125N
1/4	1/4	0.56	0.19	5/8	5/8	9/16	1.84	1.03	29/64	0.4	BMC-250-250N	SBMC-250-250N
1/4	3/8	0.56	0.19	11/16	5/8	9/16	1.87	1.02	29/64	0.4	BMC-250-375N	SBMC-250-375N
1/4	1/2	0.75	0.19	7/8	5/8	9/16	2.08	1.02	29/64	0.4	BMC-250-500N	SBMC-250-500N
5/16	1/8	0.38	0.19	11/16	11/16	5/8	1.78	1.12	33/64	0.44	BMC-312-125N	SBMC-312-125N
5/16	1/4	0.56	0.25	11/16	11/16	5/8	1.97	1.12	33/64	0.44	BMC-312-250N	SBMC-312-250N
3/8	1/8	0.38	0.19	3/4	3/4	11/16	1.79	1.15	37/64	0.44	BMC-375-125N	SBMC-375-125N
3/8	1/4	0.56	0.28	3/4	3/4	11/16	1.97	1.16	37/64	0.44	BMC-375-250N	SBMC-375-250N
3/8	3/8	0.56	0.28	3/4	3/4	11/16	1.97	1.16	37/64	0.44	BMC-375-375N	SBMC-375-375N
3/8	1/2	0.75	0.28	7/8	3/4	11/16	2.22	1.16	37/64	0.44	BMC-375-500N	SBMC-375-500N
1/2	1/4	0.56	0.28	15/16	15/16	7/8	2.09	1.25	49/64	0.5	BMC-500-250N	SBMC-500-250N
1/2	3/8	0.56	0.38	15/16	15/16	7/8	2.09	1.25	49/64	0.5	BMC-500-375N	SBMC-500-375N
1/2	1/2	0.75	0.41	15/16	15/16	7/8	2.31	1.25	49/64	0.5	BMC-500-500N	SBMC-500-500N
1/2	3/4	0.75	0.41	1 1/8	15/16	7/8	2.32	1.25	49/64	0.5	BMC-500-750N	SBMC-500-750N
5/8	3/8	0.56	0.38	1 1/16	1 1/16	1	2.23	1.28	57/64	0.5	BMC-625-375N	SBMC-625-375N
5/8	1/2	0.75	0.47	1 1/16	1 1/16	1	2.41	1.28	57/64	0.5	BMC-625-500N	SBMC-625-500N
3/4	1/2	0.75	0.47	1 3/16	1 3/16	1 1/8	2.60	1.47	1 1/64	0.66	BMC-750-500N	SBMC-750-500N
3/4	3/4	0.75	0.62	1 3/16	1 3/16	1 1/8	2.60	1.47	1 1/64	0.66	BMC-750-750N	SBMC-750-750N
7/8	3/4	0.75	0.62	1 3/8	1 3/8	1 1/4	2.91	1.69	1 9/64	0.66	BMC-875-750N	SBMC-875-750N
1	3/4	0.75	0.62	1 5/8	1 5/8	1 1/2	3.00	1.78	1 21/64	0.75	BMC-1000-750N	SBMC-1000-750N
1	1	0.94	0.88	1 5/8	1 5/8	1 1/2	3.19	1.78	1 21/64	0.75	BMC-1000-1000N	SBMC-1000-1000N

För metrisk rör till npt gänga

Rör OD	NPT utv Gänga	DIMENSIONS IN MM							Panel Hole	Panel Thick- ness	PART NO.	
T	P	B	E	F	Fx	G	L	Lx	Size	Max.	We-Lok™	Fi-Lok™
6	1/8	9.7	4.8	16.0	16.0	14.0	42.1	26.2	11.5	10.2	BMC-6-125N	SBMC-6-125N
6	1/4	14.2	4.8	16.0	16.0	14.0	46.0	26.2	11.5	10.2	BMC-6-250N	SBMC-6-250N
8	1/8	9.7	4.8	18.0	18.0	16.0	44.8	28.5	13.1	11.2	BMC-8-125N	SBMC-8-125N
8	1/4	14.2	6.4	18.0	18.0	16.0	50.0	28.5	13.1	11.2	BMC-8-250N	SBMC-8-250N
10	1/4	14.2	7.1	22.0	22.0	19.0	50.8	29.4	16.3	11.2	BMC-10-250N	SBMC-10-250N
10	3/8	14.2	7.9	22.0	22.0	19.0	50.8	29.4	16.3	11.2	BMC-10-375N	SBMC-10-375N
10	1/2	19.0	7.9	22.0	22.0	19.0	55.5	29.4	16.3	11.2	BMC-10-500N	SBMC-10-500N
12	1/4	14.2	7.1	24.0	24.0	22.0	53.2	31.8	19.5	12.7	BMC-12-250N	SBMC-12-250N
12	3/8	14.2	9.5	24.0	24.0	22.0	54.4	31.8	19.5	12.7	BMC-12-375N	SBMC-12-375N
12	1/2	19.0	9.5	24.0	24.0	22.0	57.4	31.8	19.5	12.7	BMC-12-500N	SBMC-12-500N

MALE ELBOW

(Utv.npt gänga)



För INCH (tum) Rör till 90gr Utv. npt gänga

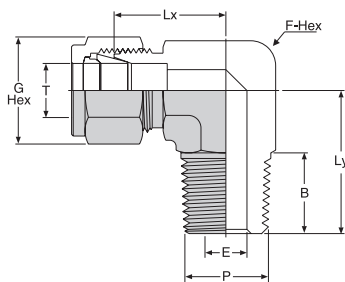
Rör OD	NPT Utv Gänga	DIMENSIONS IN INCH						PART NO.	
T	P	B	E	F	G	Lx	Ly	We-Lok™	Fi-Lok™
1/8	1/8	0.38	0.09	7/16	7/16	0.67	0.70	ME-125-125N	SME-125-125N
1/8	1/4	0.56	0.09	9/16	7/16	0.71	0.92	ME-125-250N	SME-125-250N
3/16	1/8	0.38	0.12	1/2	1/2	0.74	0.74	ME-187-125N	SME-187-125N
3/16	1/4	0.56	0.12	9/16	1/2	0.74	0.92	ME-187-250N	SME-187-250N
1/4	1/8	0.38	0.19	1/2	9/16	0.77	0.74	ME-250-125N	SME-250-125N
1/4	1/4	0.56	0.19	9/16	9/16	0.77	0.92	ME-250-250N	SME-250-250N
1/4	3/8	0.56	0.19	11/16	9/16	0.88	1.03	ME-250-375N	SME-250-375N
1/4	1/2	0.75	0.19	7/8	9/16	0.96	1.30	ME-250-500N	SME-250-500N
5/16	1/8	0.38	0.19	9/16	5/8	0.84	0.78	ME-312-125N	SME-312-125N
5/16	1/4	0.56	0.25	9/16	5/8	0.84	0.96	ME-312-250N	SME-312-250N
5/16	3/8	0.56	0.25	11/16	5/8	0.91	1.03	ME-312-375N	SME-312-375N
3/8	1/8	0.38	0.19	5/8	11/16	0.91	0.82	ME-375-125N	SME-375-125N
3/8	1/4	0.56	0.28	5/8	11/16	0.91	1.00	ME-375-250N	SME-375-250N
3/8	3/8	0.56	0.28	11/16	11/16	0.94	1.03	ME-375-375N	SME-375-375N
3/8	1/2	0.75	0.28	7/8	11/16	1.02	1.30	ME-375-500N	SME-375-500N
3/8	3/4	0.75	0.28	1 1/8	11/16	1.17	1.45	ME-375-750N	SME-375-750N
1/2	1/4	0.56	0.28	13/16	7/8	1.02	1.11	ME-500-250N	SME-500-250N
1/2	3/8	0.56	0.38	13/16	7/8	1.02	1.11	ME-500-375N	SME-500-375N
1/2	1/2	0.75	0.41	7/8	7/8	1.02	1.30	ME-500-500N	SME-500-500N
1/2	3/4	0.75	0.41	1 1/8	7/8	1.17	1.45	ME-500-750N	SME-500-750N
5/8	3/8	0.56	0.38	15/16	1	1.10	1.19	ME-625-375N	SME-625-375N
5/8	1/2	0.75	0.47	15/16	1	1.10	1.38	ME-625-500N	SME-625-500N
5/8	3/4	0.75	0.50	1 1/8	1	1.17	1.45	ME-625-750N	SME-625-750N
3/4	1/2	0.75	0.47	1 1/16	1 1/8	1.17	1.45	ME-750-500N	SME-750-500N
3/4	3/4	0.75	0.62	1 1/8	1 1/8	1.17	1.45	ME-750-750N	SME-750-750N
7/8	3/4	0.75	0.62	1 3/8	1 1/4	1.36	1.64	ME-875-750N	SME-875-750N
1	3/4	0.75	0.62	1 3/8	1 1/2	1.45	1.64	ME-1000-750N	SME-1000-750N
1	1	0.94	0.88	1 3/8	1 1/2	1.45	1.83	ME-1000-1000N	SME-1000-1000N

För Metrisk Rör till 90gr Utv.npt gänga

TUBE OD	NPT MALE THREAD	DIMENSIONS IN MM						PART NO.	
T	P	B	E	F	G	Lx	Ly	Well-Lok™	Fine-Lok™
3	1/8	9.7	2.4	7/16	12.0	17.0	17.8	ME-3-125N	SME-3-125N
3	1/4	14.3	2.4	9/16	12.0	18.0	23.4	ME-3-250N	SME-3-250N
4	1/8	9.7	2.4	1/2	12.0	18.8	18.8	ME-4-125N	SME-4-125N
4	1/4	14.3	2.4	9/16	12.0	18.8	23.4	ME-4-250N	SME-4-250N
6	1/8	9.7	4.8	1/2	14.0	19.6	18.8	ME-6-125N	SME-6-125N
6	1/4	14.3	4.8	9/16	14.0	19.6	23.4	ME-6-250N	SME-6-250N
6	3/8	14.3	4.8	11/16	14.0	22.4	26.2	ME-6-375N	SME-6-375N
6	1/2	19.0	4.8	7/8	14.0	24.4	33.0	ME-6-500N	SME-6-500N
8	1/8	9.7	4.8	9/16	16.0	21.3	19.8	ME-8-125N	SME-8-125N
8	1/4	14.3	6.4	9/16	16.0	21.3	24.4	ME-8-250N	SME-8-250N
8	3/8	14.3	6.4	11/16	16.0	23.1	26.2	ME-8-375N	SME-8-375N
8	1/2	19.0	6.4	7/8	16.0	25.1	33.0	ME-8-500N	SME-8-500N
10	1/4	14.3	7.5	11/16	19.0	23.9	26.2	ME-10-250N	SME-10-250N
10	3/8	14.3	7.9	11/16	19.0	23.9	26.2	ME-10-375N	SME-10-375N
10	1/2	19.0	7.9	7/8	19.0	25.9	33.0	ME-10-500N	SME-10-500N
12	1/4	14.3	7.1	13/16	22.0	25.9	28.2	ME-12-250N	SME-12-250N
12	3/8	14.3	9.5	13/16	22.0	25.9	28.2	ME-12-375N	SME-12-375N
12	1/2	19.0	9.5	7/8	22.0	25.9	33.0	ME-12-500N	SME-12-500N
12	3/4	19.0	9.5	1 1/8	22.0	29.7	36.8	ME-12-750N	SME-12-750N
15	1/2	19.0	11.9	15/16	25.0	27.9	35.1	ME-15-500N	SME-15-500N
16	3/8	14.3	9.5	15/16	25.0	27.9	30.2	ME-16-375N	SME-16-375N
16	1/2	19.0	11.9	15/16	25.0	27.9	35.1	ME-16-500N	SME-16-500N
16	3/4	19.0	12.7	1 1/8	25.0	29.7	36.8	ME-16-750N	SME-16-750N
18	1/2	19.0	11.9	1 1/16	30.0	29.7	36.8	ME-18-500N	SME-18-500N
18	3/4	19.0	15.1	1 1/8	30.0	29.7	36.8	ME-18-750N	SME-18-750N
20	1/2	19.0	11.9	1 1/4	32.0	34.5	41.7	ME-20-500N	SME-20-500N
20	3/4	19.0	15.9	1 1/4	32.0	34.5	41.7	ME-20-750N	SME-20-750N
22	3/4	19.0	15.9	1 1/4	32.0	34.5	41.7	ME-22-750N	SME-22-750N
22	1	23.9	18.3	1 3/8	32.0	34.5	46.5	ME-22-1000N	SME-22-1000N
25	3/4	19.0	15.9	1 3/8	38.0	36.8	41.7	ME-25-750N	SME-25-750N
25	1	23.9	21.8	1 3/8	38.0	36.8	46.5	ME-25-1000N	SME-25-1000N

MALE ELBOW

(ISO BSP Konisk gänga)



För INCH (Tum) Rör till 90gr ISO/BSPT Utv gänga

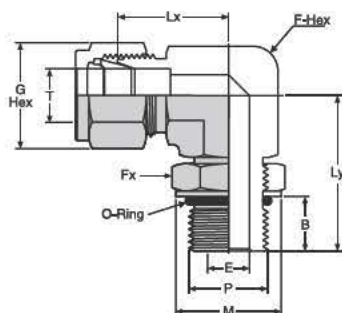
Rör OD	BSPT Utv Gänga	DIMENSION I INCH (Tum)						PART NO.	
T	P	B	E	F	G	Lx	Ly	We-Lok™	Fi-Lok™
1/4	1/8	0.38	0.19	1/2	9/16	0.77	0.74	ME-250-125RT	SME-250-125RT
1/4	1/4	0.56	0.19	9/16	9/16	0.77	0.92	ME-250-250RT	SME-250-250RT
1/4	3/8	0.56	0.19	11/16	9/16	0.88	1.03	ME-250-375RT	SME-250-375RT
1/4	1/2	0.75	0.19	7/8	9/16	0.96	1.30	ME-250-500RT	SME-250-500RT
5/16	1/4	0.56	0.25	9/16	5/8	0.84	0.96	ME-312-250RT	SME-312-250RT
3/8	1/4	0.56	0.28	5/8	11/16	0.91	1.00	ME-375-250RT	SME-375-250RT
3/8	3/8	0.56	0.28	11/16	11/16	0.94	1.03	ME-375-375RT	SME-375-375RT

För metriska Rör till 90gr ISO/BSPT Utv gänga

Rör OD	BSPT Utv Gänga	DIMENSIONS IN MM						PART NO.	
T	P	B	E	F	G	Lx	Ly	We-Lok™	Fi-Lok™
3	1/8	9.7	2.4	7/16	12.0	17.0	17.8	ME-3-125RT	SME-3-125RT
3	1/4	14.3	2.4	9/16	12.0	18.0	23.4	ME-3-250RT	SME-3-250RT
4	1/8	9.7	2.4	1/2	12.0	18.8	18.8	ME-4-125RT	SME-4-125RT
4	1/4	14.3	2.4	9/16	12.0	18.8	23.4	ME-4-250RT	SME-4-250RT
6	1/8	9.7	4.8	1/2	14.0	19.6	18.8	ME-6-125RT	SME-6-125RT
6	1/4	14.3	4.8	9/16	14.0	19.6	23.4	ME-6-250RT	SME-6-250RT
6	3/8	14.3	4.8	11/16	14.0	22.4	26.2	ME-6-375RT	SME-6-375RT
6	1/2	19.0	4.8	7/8	14.0	24.4	33.0	ME-6-500RT	SME-6-500RT
8	1/8	9.7	4.8	9/16	16.0	21.3	19.8	ME-8-125RT	SME-8-125RT
8	1/4	14.3	6.4	9/16	16.0	21.3	24.4	ME-8-250RT	SME-8-250RT
8	3/8	14.3	6.4	11/16	16.0	23.1	26.2	ME-8-375RT	SME-8-375RT
8	1/2	19.0	6.4	7/8	16.0	25.1	33.0	ME-8-500RT	SME-8-500RT
10	1/4	14.3	7.1	11/16	19.0	23.9	26.2	ME-10-250RT	SME-10-250RT
10	3/8	14.3	7.9	11/16	19.0	23.9	26.2	ME-10-375RT	SME-10-375RT
10	1/2	19.0	7.9	7/8	19.0	25.9	33.0	ME-10-500RT	SME-10-500RT
12	1/4	14.3	7.1	13/16	22.0	25.9	28.2	ME-12-250RT	SME-12-250RT
12	3/8	14.3	9.5	13/16	22.0	25.9	28.2	ME-12-375RT	SME-12-375RT
12	1/2	19.0	9.5	7/8	22.0	25.9	33.0	ME-12-500RT	SME-12-500RT
12	3/4	19.0	9.5	1 1/8	22.0	29.7	36.8	ME-12-750RT	SME-12-750RT
16	3/8	14.3	9.5	15/16	25.0	27.9	30.2	ME-16-375RT	SME-16-375RT
16	1/2	19.0	11.9	15/16	25.0	27.9	35.1	ME-16-500RT	SME-16-500RT
18	1/2	19.0	11.9	1 1/16	30.0	29.7	36.8	ME-18-500RT	SME-18-500RT
18	3/4	19.0	15.1	1 1/8	30.0	29.7	36.8	ME-18-750RT	SME-18-750RT
20	1/2	19.0	11.9	1 1/4	32.0	34.5	41.7	ME-20-500RT	SME-20-500RT
20	3/4	19.0	15.9	1 1/4	32.0	34.5	41.7	ME-20-750RT	SME-20-750RT
22	3/4	19.0	15.9	1 1/4	32.0	34.5	41.7	ME-22-750RT	SME-22-750RT
22	1	23.9	18.3	1 3/8	32.0	34.5	46.5	ME-22-1000RT	SME-22-1000RT
25	3/4	19.0	15.9	1 3/8	38.0	36.8	41.7	ME-25-750RT	SME-25-750RT
25	1	23.9	21.8	1 3/8	38.0	36.8	46.5	ME-25-1000RT	SME-25-1000RT

POSITIONABLE MALE ELBOW

(SAE/MS Rak gänga)



För INCH (tum) Rör till SAE/MS Rak gänga

Rör OD	SAE/MS utv GÄNGA	DIMENSIONS INCH									Uniform Size Number	PART NO.	
T	P	B	E	F	Fx	G	Lx	Ly	M	O-Ring	We-Lok™	Fi-Lok™	
1/4	7/16x20	0.39	0.19	1/2	9/16	9/16	0.83	1.12	0.65	-904	MEP-250-437SE	SMEP-250-437SE	
1/4	9/16x18	0.44	0.19	5/8	11/16	9/16	0.91	1.27	0.79	-906	MEP-250-562SE	SMEP-250-562SE	
5/16	1/2x20	0.39	0.23	9/16	5/8	5/8	0.90	1.16	0.72	-905	MEP-312-500SE	SMEP-312-500SE	
3/8	9/16x18	0.44	0.28	5/8	11/16	11/16	0.97	1.27	0.79	-906	MEP-375-562SE	SMEP-375-562SE	
3/8	3/4x16	0.50	0.28	13/16	7/8	11/16	1.08	1.49	1.01	-908	MEP-375-750SE	SMEP-375-750SE	
1/2	3/4x16	0.50	0.41	13/16	7/8	7/8	1.08	1.49	1.01	-908	MEP-500-750SE	SMEP-500-750SE	
5/8	7/8x14	0.56	0.50	15/16	1	1	1.16	1.71	1.16	-910	MEP-625-875SE	SMEP-625-875SE	
3/4	1 1/16x12	0.66	0.62	1 1/16	1 1/4	1 1/8	1.23	1.92	1.44	-912	MEP-750-1062SE	SMEP-750-062SE	
7/8	1 3/16x12	0.66	0.72	1 3/16	1 3/8	1 1/4	1.30	1.99	1.59	-914	MEP-875-1187SE	SMEP-875-1187SE	
1	1 1/2x12	0.66	0.88	1 3/8	1 1/2	1 1/2	1.51	2.11	1.73	-916	MEP-1000-1312SE	SMEP-1000-1312SE	

'O' Ring material Viton®

POSITIONABLE MALE ELBOW

(ISO/BSPP Rak gäng)

För INCH(tum) Rör till ISO/BSPP Rak gänga

Rör OD	BSPP utv THREAD	DIMENSIONS INCH									Uniform Size Number	PART NO.	
T	P	B	E	F	Fx	G	Lx	Ly	M	O-Ring	We-Lok™	Fi-Lok™	
1/4	1/8	0.32	0.16	1/2	9/16	9/16	0.77	1.04	0.68	-502	MEP-250-125PR	SMEP-250-125PR	
1/4	1/4	0.36	0.19	5/8	3/4	9/16	0.85	1.27	0.90	-111	MEP-250-250PR	SMEP-250-250PR	
3/8	1/4	0.36	0.23	5/8	3/4	11/16	0.91	1.27	0.90	-111	MEP-375-250PR	SMEP-375-250PR	
3/8	3/8	0.37	0.28	13/16	7/8	11/16	1.02	1.46	1.04	-113	MEP-375-375PR	SMEP-375-375PR	
1/2	1/4	0.36	0.23	13/16	3/4	7/8	1.02	1.38	0.90	-111	MEP-500-250PR	SMEP-500-250PR	
1/2	3/8	0.37	0.31	13/16	7/8	7/8	1.02	1.46	1.04	-113	MEP-500-375PR	SMEP-500-375PR	
1/2	1/2	0.51	0.41	15/16	1 1/16	7/8	1.10	1.71	1.26	-508	MEP-500-500PR	SMEP-500-500PR	
5/8	1/2	0.51	0.47	15/16	1 1/16	1	1.10	1.71	1.26	-508	MEP-625-500PR	SMEP-625-500PR	
3/4	1/2	0.51	0.47	1 1/16	1 1/16	1 1/8	1.17	1.78	1.26	-508	MEP-750-500PR	SMEP-750-500PR	
3/4	3/4	0.51	0.62	1 1/16	1 3/8	1 1/8	1.17	1.92	1.62	-119	MEP-750-750PR	SMEP-750-750PR	
1	3/4	0.51	0.62	1 3/8	1 3/8	1 1/2	1.45	2.10	1.62	-119	MEP-1000-750PR	SMEP-1000-750PR	
1	1	0.55	0.78	1 3/8	1 5/8	1 1/2	1.45	2.11	1.91	-217	MEP-1000-1000PR	SMEP-1000-1000PR	

'O' Ring material is Viton®

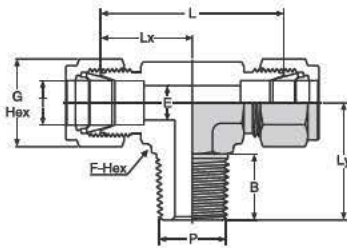
För Metrisk Rör till till ISO/BSPP Rak Gänga

Rör OD	BSPP Utv Gänga	DIMENSIONS MM								Uniform Size Number	PART NO.	
T	P	B	E	F	Fx	G	Lx	Ly	M	O-Ring	We-Lok™	Fi-Lok™
6	1/8	8.1	4.0	1/2	9/16	14	19.6	26.4	17.3	-502	MEP-6-125PR	SMEP-6-125PR
6	1/4	9.1	4.8	5/8	3/4	14	21.6	32.3	22.9	-111	MEP-6-250PR	SMEP-6-250PR
8	1/8	8.1	4.0	9/16	9/16	16	21.3	27.4	17.3	-502	MEP-8-125PR	SMEP-8-125PR
8	1/4	9.1	5.9	5/8	3/4	16	22.4	32.2	22.9	-111	MEP-8-250PR	SMEP-8-250PR
10	1/4	9.1	5.9	13/16	3/4	19	25.9	35.0	22.9	-111	MEP-10-250PR	SMEP-10-250PR
10	3/8	9.4	7.9	13/16	7/8	19	25.9	37.1	26.4	-113	MEP-10-375PR	SMEP-10-375PR
12	1/4	9.1	5.9	13/16	3/4	22	25.9	35.0	22.9	-111	MEP-12-250PR	SMEP-12-250PR
12	3/8	9.4	7.9	13/16	7/8	22	25.9	37.1	26.4	-113	MEP-12-375PR	SMEP-12-375PR
12	1/2	13.0	9.5	15/16	1 1/16	22	27.9	43.4	32.0	-508	MEP-12-500PR	SMEP-12-500PR
12	3/4	13.0	9.5	1 1/16	1 3/8	22	29.7	48.8	41.1	-119	MEP-12-750PR	SMEP-12-750PR

'O' Ring material is Viton®

MALE BRANCH TEE

(NPT Gänga)



För INCH (tum) Rör till NPT gänga

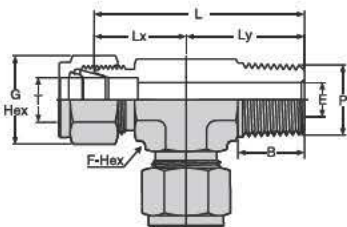
Rör OD	NPT Utv Gänga	DIMENSION INCH							PART NO.	
T	P	B	E	F	G	L	Lx	Ly	We-Lok™	Fi-Lok™
1/8	1/8	0.38	0.09	7/16	7/16	1.34	0.67	0.70	MBT-125-125N	SMBT-125-125N
1/8	1/4	0.56	0.09	9/16	7/16	1.42	0.71	0.92	MBT-125-250N	SMBT-125-250N
3/16	1/8	0.38	0.12	7/16	1/2	1.40	0.70	0.70	MBT-187-125N	SMBT-187-125N
1/4	1/8	0.38	0.19	1/2	9/16	1.54	0.77	0.74	MBT-250-125N	SMBT-250-125N
1/4	1/4	0.56	0.19	9/16	9/16	1.54	0.77	0.92	MBT-250-250N	SMBT-250-250N
5/16	1/8	0.38	0.19	9/16	5/8	1.76	0.88	0.82	MBT-312-125N	SMBT-312-125N
3/8	1/4	0.56	0.28	5/8	11/16	1.82	0.91	1.00	MBT-375-250N	SMBT-375-250N
3/8	3/8	0.56	0.28	13/16	11/16	2.04	1.02	1.11	MBT-375-375N	SMBT-375-375N
1/2	3/8	0.56	0.38	13/16	7/8	2.04	1.02	1.11	MBT-500-375N	SMBT-500-375N
1/2	1/2	0.75	0.41	7/8	7/8	2.04	1.02	1.30	MBT-500-500N	SMBT-500-500N
5/8	1/2	0.75	0.47	1	1	2.26	1.13	1.41	MBT-625-500N	SMBT-625-500N
3/4	3/4	0.75	0.62	1⅞	1⅞	2.34	1.17	1.45	MBT-750-750N	SMBT-750-750N

För Metrisk Rör till NPT gänga

Rör OD	NPT Utv Gänga	DIMENSION MM							PART NO.	
T	P	B	E	F	G	L	Lx	Ly	We-Lok™	Fin-Lok™
6	1/8	9.7	4.8	1/2	14	39.1	19.6	18.8	MBT-6-125N	SMBT-6-125N
6	1/4	14.2	4.8	9/16	14	39.1	19.6	23.4	MBT-6-250N	SMBT-6-250N
8	1/8	9.7	4.8	9/16	16	44.7	22.4	20.8	MBT-8-125N	SMBT-8-125N
8	1/4	14.2	6.4	9/16	16	44.7	22.4	25.4	MBT-8-250N	SMBT-8-250N
10	1/4	14.2	7.1	13/16	19	51.8	25.9	28.2	MBT-10-250N	SMBT-10-250N
12	1/4	14.2	7.1	13/16	22	51.8	25.9	28.2	MBT-12-250N	SMBT-12-250N
12	3/8	14.2	9.5	13/16	22	51.8	25.9	28.2	MBT-12-375N	SMBT-12-375N
12	1/2	19.0	9.5	7/8	22	51.8	25.9	33.0	MBT-12-500N	SMBT-12-500N
16	1/2	19.0	11.9	1	25	57.4	28.7	35.8	MBT-16-500N	SMBT-16-500N

MALE RUN TEE

(NPT Gänga)



För INCH (tum) Rör till NPT gänga

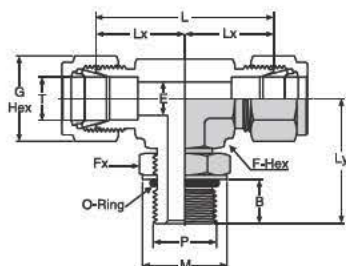
Rör OD	NPT Utv Gänga	DIMENSION INCH							PART NO.	
T	P	B	E	F	G	L	Lx	Ly	We-Lok™	Fi-Lok™
1/8	1/8	0.38	0.09	7/16	7/16	1.37	0.67	0.70	MRT-125-125N	SMRT-125-125N
1/8	1/4	0.56	0.09	9/16	7/16	1.63	0.71	0.92	MRT-125-250N	SMRT-125-250N
3/16	1/8	0.38	0.12	7/16	1/2	1.40	0.70	0.70	MRT-187-125N	SMRT-187-125N
1/4	1/8	0.38	0.19	1/2	9/16	1.51	0.77	0.74For	MRT-250-125N	SMRT-250-125N
1/4	1/4	0.56	0.19	9/16	9/16	1.69	0.77	0.92	MRT-250-250N	SMRT-250-250N
5/16	1/8	0.38	0.19	9/16	5/8	1.70	0.88	0.82	MRT-312-125N	SMRT-312-125N
3/8	1/4	0.56	0.28	5/8	11/16	1.91	0.91	1.00	MRT-375-250N	SMRT-375-250N
3/8	3/8	0.56	0.28	13/16	11/16	2.13	1.02	1.11	MRT-375-375N	SMRT-375-375N
1/2	3/8	0.56	0.38	13/16	7/8	2.13	1.02	1.11	MRT-500-375N	SMRT-500-375N
1/2	1/2	0.75	0.41	7/8	7/8	2.32	1.02	1.30	MRT-500-500N	SMRT-500-500N
5/8	1/2	0.75	0.47	15/16	1	2.48	1.10	1.38	MRT-625-500N	SMRT-625-500N
3/4	3/4	0.75	0.62	1 1/16	1 1/8	2.62	1.17	1.45	MRT-750-750N	SMRT-750-750N

För Metrisk Rör till NPT gänga

TUBE OD	NPT MALE THREAD	DIMENSIONS IN MM							PART NO.	
T	P	B	E	F	G	L	Lx	Ly	We-Lok™	Fi-Lok™
6	1/8	9.7	4.8	1/2	14	38.4	19.6	18.0	MRT-6-125N	SMRT-6-125N
6	1/4	14.2	4.8	9/16	14	42.9	19.6	23.4	MRT-6-250N	SMRT-6-250N
8	1/4	14.2	6.4	9/16	16	47.8	22.4	25.4	MRT-8-250N	SMRT-8-250N
12	1/4	14.2	7.1	13/16	22	54.1	25.9	28.2	MRT-12-250N	SMRT-12-250N
12	3/8	14.2	9.5	13/16	22	54.1	25.9	28.2	MRT-12-375N	SMRT-12-375N
12	1/2	19.0	9.5	7/8	22	58.9	25.9	33.0	MRT-12-500N	SMRT-12-500N
16	1/2	19.0	11.9	15/16	25	63.0	27.9	35.0	MRT-16-500N	SMRT-16-500N

POSITIONABLE MALE BRANCH TEE

(SAE/MS Gänga)



För inch (tum) till utv. SAE/MS gänga

Rör OD	SAE/MS Utv GÄNGA	DIMENSIONS IN INCH										Uniform Size Number	PART NO.	
T	P	B	E	F	Fx	G	L	Lx	Ly	M	O-ring		We-Lok™	Fi-Lok™
1/4	7/16-20	0.39	0.19	1/2	9/16	9/16	1.66	0.83	1.12	0.65	-904		MBTP-250-437SE	SMBTP-250-437SE
3/8	9/16-18	0.44	0.28	5/8	11/16	11/16	1.94	0.97	1.27	0.79	-906		MBTP-375-562SE	SMBTP-375-562SE
1/2	3/4-16	0.50	0.41	13/16	7/8	7/8	2.16	1.08	1.49	1.01	-908		MBTP-500-750SE	SMBTP-500-750SE
3/4	1 1/16-12	0.66	0.62	1 1/16	1 1/4	1 1/8	2.46	1.23	1.92	1.44	-912		MBTP-750-1062SE	SMBTP-750-1062SE
1	1 5/16-12	0.66	0.88	1 9/8	1 1/2	1 1/2	3.02	1.51	2.11	1.73	-916		MBTP-1000-1312SE	SMBTP-1000-1312SE

*O' Ring material is Viton®

POSITIONABLE MALE BRANCH TEE

(ISO/BSPP GÄNGA)

För inch (tum) rör till utv./ISO/BSPP gänga.

Rör OD	BSPP Utv GÄNGA	DIMENSION INCH										Uniform Size Number	PART NO.	
T	P	B	E	F	Fx	G	L	Lx	Ly	M	O-ring		We-Lok™	Fi-Lok™
1/4	1/8	0.32	0.16	1/2	9/16	9/16	1.54	0.77	1.04	0.68	-502		MBTP-250-125PR	SMBTP-250-125PR
1/4	1/4	0.36	0.19	5/8	3/4	9/16	1.70	0.85	1.27	0.90	-111		MBTP-250-250PR	SMBTP-250-250PR
3/8	1/4	0.36	0.23	5/8	3/4	11/16	1.82	0.91	1.27	0.90	-111		MBTP-375-250PR	SMBTP-375-250PR
1/2	3/8	0.37	0.31	13/16	7/8	7/8	2.04	1.02	1.46	1.04	-113		MBTP-500-375PR	SMBTP-500-375PR
1/2	1/2	0.51	0.41	15/16	1 1/16	7/8	2.20	1.10	1.71	1.26	-508		MBTP-500-500PR	SMBTP-500-500PR
5/8	1/2	0.51	0.47	15/16	1 1/16	1	2.20	1.10	1.71	1.26	-508		MBTP-625-500PR	SMBTP-625-500PR
3/4	1/2	0.51	0.47	1 1/16	1 1/8	1 1/8	2.34	1.17	1.78	1.26	-508		MBTP-750-500PR	SMBTP-750-500PR
3/4	3/4	0.51	0.62	1 1/8	1 1/4	1 1/4	2.34	1.17	1.92	1.62	-119		MBTP-750-750PR	SMBTP-750-750PR
1	1	0.55	0.78	1 5/8	1 5/8	1 1/2	2.90	1.45	2.11	1.91	-217		MBTP-1000-1000PR	SMBTP-1000-1000PR

*O' Ring material Viton®

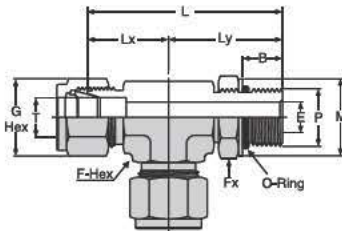
För Metrisk Rör till Utv. ISO/BSPP gänga

Rör OD	BSPP Utv GÄNGA	DIMENSION MM										Uniform Size Number	PART NO.	
T	P	B	E	F	Fx	G	L	Lx	Ly	M	O-ring		We-Lok™	Fi-Lok™
6	1/8	8.1	4.0	1/2	9/16	14	39.1	19.6	26.4	17.3	-502		MBTP-6-125PR	SMBTP-6-125PR
6	1/4	9.1	4.8	5/8	3/4	14	43.2	21.6	32.2	22.9	-111		MBTP-6-250PR	SMBTP-6-250PR
8	1/8	8.1	4.0	9/16	9/16	16	42.7	21.3	27.4	17.3	-502		MBTP-8-125PR	SMBTP-8-125PR
8	1/4	9.1	6.4	5/8	3/4	16	44.7	22.4	32.2	22.9	-111		MBTP-8-250PR	SMBTP-8-250PR
10	1/4	9.1	5.9	13/16	3/4	19	51.8	25.9	35.0	22.9	-111		MBTP-10-250PR	SMBTP-10-250PR
12	3/8	9.4	7.9	13/16	7/8	22	51.8	25.9	37.1	26.4	-113		MBTP-12-375PR	SMBTP-12-375PR
12	1/2	13.4	9.5	15/16	1 1/16	22	55.9	27.9	43.4	32.0	-508		MBTP-12-500PR	SMBTP-12-500PR

*O' Ring material Viton®

POSITIONABLE MALE RUN TEE

(SAE/MS Straight Thread)



For fractional Tube to SAE/MS straight thread Boss connection

TUBE OD	SAE/MS STRAIGHT THREAD	DIMENSIONS IN INCH									Uniform Size Number	PART NO.	
T	P	B	E	F	Fx	G	L	Lx	Ly	M	O-ring	Well-Lok™	Fine-Lok™
1/4	7/16-20	0.39	0.19	1/2	9/16	9/16	1.95	0.83	1.12	0.65	-904	MRTP-250-437SE	SMRTP-250-437SE
3/8	9/16-18	0.44	0.28	5/8	11/16	11/16	2.24	0.97	1.27	0.79	-906	MRTP-375-562SE	SMRTP-375-562SE
1/2	3/4-16	0.50	0.41	13/16	7/8	7/8	2.57	1.08	1.49	1.01	-908	MRTP-500-750SE	SMRTP-500-750SE
3/4	1 1/16-12	0.66	0.62	1 1/16	1 1/4	1 1/8	3.15	1.23	1.92	1.44	-912	MRTP-750-1062SE	SMRTP-750-1062SE
1	1 5/16-12	0.66	0.88	1 7/8	1 1/2	1 1/2	3.62	1.51	2.11	1.73	-916	MRTP-1000-1312SE	SMRTP-1000-1312SE

*O' Ring material is Viton®

POSITIONABLE MALE RUN TEE

(ISO/BSPP GÄNGA)

För inch rör till ISO/BSPP GÄNGA

Rör OD	BSPP Utv. GÄNGA	DIMENSION INCH									Uniform Size Number	PART NO.	
T	P	B	E	F	Fx	G	L	Lx	Ly	M	O-ring	We-Lok™	Fi-Lok™
1/4	1/8	0.32	0.16	1/2	9/16	9/16	1.81	0.77	1.04	0.68	-502	MRTP-250-125PR	SMRTP-250-125PR
1/4	1/4	0.36	0.19	5/8	3/4	9/16	2.12	0.85	1.27	0.90	-111	MRTP-250-250PR	SMRTP-250-250PR
3/8	1/4	0.36	0.23	5/8	3/4	11/16	2.18	0.91	1.27	0.90	-111	MRTP-375-250PR	SMRTP-375-250PR
1/2	3/8	0.37	0.31	13/16	7/8	7/8	2.48	1.02	1.46	1.04	-113	MRTP-500-375PR	SMRTP-500-375PR
1/2	1/2	0.51	0.41	15/16	1 1/16	7/8	2.81	1.10	1.71	1.26	-508	MRTP-500-500PR	SMRTP-500-500PR
5/8	1/2	0.51	0.47	15/16	1 1/16	1	2.81	1.10	1.71	1.26	-508	MRTP-625-500PR	SMRTP-625-500PR
3/4	1/2	0.51	0.47	1 1/16	1 1/16	1 1/8	2.95	1.17	1.78	1.26	-508	MRTP-750-500PR	SMRTP-750-500PR
3/4	3/4	0.51	0.62	1 1/16	1 3/8	1 1/8	3.09	1.17	1.92	1.62	-119	MRTP-750-750PR	SMRTP-750-750PR
1	1	0.55	0.78	1 7/8	1 5/8	1 1/2	3.56	1.45	2.11	1.91	-217	MRTP-1000-1000PR	SMRTP-1000-1000PR

*O' Ring material Viton®

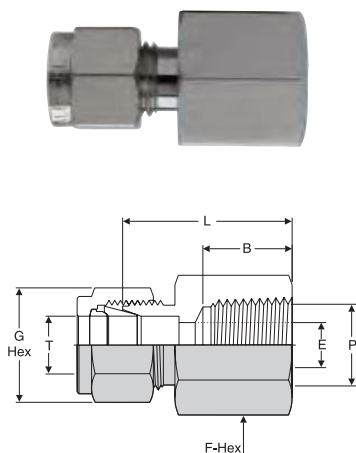
För metrisk rör till ISO/BSPP GÄNGA

TUBE OD	BSPP MALE THREAD	DIMENSIONS IN MM									Uniform Size Number	PART NO.	
T	P	B	E	F	Fx	G	L	Lx	Ly	M	O-ring	We-Lok™	Fi-Lok™
6	1/8	8.1	4.0	1/2	9/16	14	46.0	19.6	26.4	17.3	-502	MRTP-6-125PR	SMRTP-6-125PR
6	1/4	9.1	4.8	5/8	3/4	14	53.8	21.6	32.2	22.9	-111	MRTP-6-250PR	SMRTP-6-250PR
8	1/8	8.1	4.0	9/16	9/16	16	48.8	21.3	27.4	17.3	-502	MRTP-8-125PR	SMRTP-8-125PR
8	1/4	9.1	6.4	5/8	3/4	16	54.6	22.4	32.2	22.9	-111	MRTP-8-250PR	SMRTP-8-250PR
10	1/4	9.1	5.9	13/16	3/4	19	61.0	25.9	35.0	22.9	-111	MRTP-10-250PR	SMRTP-10-250PR
12	3/8	9.4	7.9	13/16	7/8	22	63.0	25.9	37.1	26.4	-113	MRTP-12-375PR	SMRTP-12-375PR
12	1/2	13.4	9.5	15/16	1 1/16	22	71.4	27.9	43.4	32.0	-508	MRTP-12-500PR	SMRTP-12-500PR

*O' Ring material Viton®

FEMALE CONNECTOR

(NPT gänga)



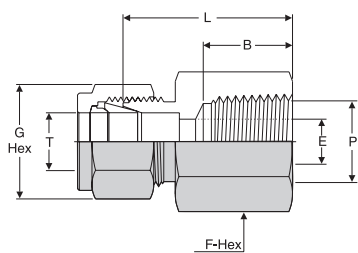
För inch rör till invändigt gängad NPT

Rör OD	NPT Inv. Gängad	DIMENSION INCH					PART NO.	
T	P	B	E	F	G	L	We-Lok™	Fi-Lok™
1/8	1/8	0.41	0.09	9/16	7/16	0.87	FC-125-125N	SFC-125-125N
1/8	1/4	0.59	0.09	3/4	7/16	1.06	FC-125-250N	SFC-125-250N
3/16	1/8	0.39	0.12	9/16	1/2	0.91	FC-187-125N	SFC-187-125N
1/4	1/8	0.39	0.19	9/16	9/16	0.94	FC-250-125N	SFC-250-125N
1/4	1/4	0.59	0.19	3/4	9/16	1.12	FC-250-250N	SFC-250-250N
1/4	3/8	0.59	0.19	7/8	9/16	1.19	FC-250-375N	SFC-250-375N
1/4	1/2	0.78	0.19	1 1/16	9/16	1.38	FC-250-500N	SFC-250-500N
5/16	1/8	0.41	0.25	9/16	5/8	0.97	FC-312-125N	SFC-312-125N
5/16	1/4	0.59	0.25	3/4	5/8	1.16	FC-312-250N	SFC-312-250N
5/16	3/8	0.59	0.25	7/8	5/8	1.22	FC-312-375N	SFC-312-375N
3/8	1/8	0.41	0.28	5/8	11/16	1.00	FC-375-125N	SFC-375-125N
3/8	1/4	0.59	0.28	3/4	11/16	1.19	FC-375-250N	SFC-375-250N
3/8	3/8	0.59	0.28	7/8	11/16	1.25	FC-375-375N	SFC-375-375N
3/8	1/2	0.78	0.28	1 1/16	11/16	1.44	FC-375-500N	SFC-375-500N
3/8	3/4	0.81	0.28	1 5/16	11/16	1.59	FC-375-750N	SFC-375-750N
1/2	1/4	0.59	0.41	13/16	7/8	1.19	FC-500-250N	SFC-500-250N
1/2	3/8	0.59	0.41	7/8	7/8	1.25	FC-500-375N	SFC-500-375N
1/2	1/2	0.78	0.41	1 1/16	7/8	1.44	FC-500-500N	SFC-500-500N
1/2	3/4	0.81	0.41	1 5/16	7/8	1.50	FC-500-750N	SFC-500-750N
5/8	3/8	0.59	0.50	15/16	1	1.25	FC-625-375N	SFC-625-375N
5/8	1/2	0.78	0.50	1 1/16	1	1.44	FC-625-500N	SFC-625-500N
5/8	3/4	0.81	0.50	1 5/16	1	1.50	FC-625-750N	SFC-625-750N
3/4	1/2	0.78	0.62	1 1/16	1 1/8	1.44	FC-750-500N	SFC-750-500N
3/4	3/4	0.81	0.62	1 5/16	1 1/8	1.50	FC-750-750N	SFC-750-750N
7/8	3/4	0.81	0.72	1 5/16	1 1/4	1.56	FC-875-750N	SFC-875-750N
1	3/4	0.81	0.88	1 3/8	1 1/2	1.62	FC-1000-750N	SFC-1000-750N
1	1	1.00	0.88	1 5/8	1 1/2	1.97	FC-1000-1000N	SFC-1000-1000N

För metrisk rör till invändigt gängad NPT

Rör OD	NPT Inv. Gänga	DIMENSION MM					PART NO.	
T	P	B	E	F	G	L	We-Lok™	Fi-Lok™
3	1/8	10.4	2.4	14	12	22.1	FC-3-125N	SFC-3-125N
3	1/4	15.0	2.4	19	12	26.9	FC-3-250N	SFC-3-250N
4	1/8	10.4	2.4	14	12	23.1	FC-4-125N	SFC-4-125N
6	1/8	10.4	4.8	14	14	23.9	FC-6-125N	SFC-6-125N
6	1/4	15.0	4.8	19	14	28.4	FC-6-250N	SFC-6-250N
6	3/8	15.0	4.8	22	14	30.2	FC-6-375N	SFC-6-375N
6	1/2	19.8	4.8	27	14	35.1	FC-6-500N	SFC-6-500N
8	1/8	10.4	6.4	15	16	24.6	FC-8-125N	SFC-8-125N
8	1/4	15.0	6.4	19	16	29.5	FC-8-250N	SFC-8-250N
8	3/8	15.0	6.4	22	16	31.0	FC-8-375N	SFC-8-375N
8	1/2	19.8	6.4	27	16	35.8	FC-8-500N	SFC-8-500N
10	1/4	15.0	7.9	19	19	30.2	FC-10-250N	SFC-10-250N
10	3/8	15.0	7.9	22	19	31.8	FC-10-375N	SFC-10-375N
10	1/2	19.8	7.9	27	19	36.6	FC-10-500N	SFC-10-500N
12	1/4	15.0	9.5	22	22	30.2	FC-12-250N	SFC-12-250N
12	3/8	15.0	9.5	22	22	31.8	FC-12-375N	SFC-12-375N
12	1/2	19.8	9.5	27	22	36.6	FC-12-500N	SFC-12-500N
15	1/2	19.8	11.9	27	25	36.6	FC-15-500N	SFC-15-500N
16	1/2	19.8	12.7	27	25	36.8	FC-16-500N	SFC-16-500N
20	1/2	19.8	15.9	30	32	37.8	FC-20-500N	SFC-20-500N
20	3/4	20.6	15.9	35	32	39.6	FC-20-750N	SFC-20-750N
22	3/4	20.6	18.3	35	32	39.6	FC-22-750N	SFC-22-750N
22	1	25.4	18.3	41	32	47.8	FC-22-1000N	SFC-22-1000N
25	3/4	20.6	21.8	35	38	41.1	FC-25-750N	SFC-25-750N
25	1	25.4	21.8	41	38	50.0	FC-25-1000N	SFC-25-1000N

FEMALE CONNECTOR (ISO/BSPT GÄNGA)



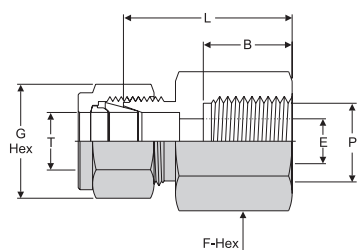
För inch rör till invändigt gängad ISO/BSPT

Rör OD	BSPT INV. gänga	DIMENSION INCH					PART NO.	
T	P	B	E	F	G	L	We-Lok™	Fi-Lok™
1/4	1/8	0.41	0.19	9/16	9/16	0.94	FC-250-125RT	SFC-250-125RT
1/4	1/4	0.59	0.19	3/4	9/16	1.12	FC-250-250RT	SFC-250-250RT
1/4	3/8	0.59	0.19	7/8	9/16	1.19	FC-250-375RT	SFC-250-375RT
1/4	1/2	0.78	0.19	1 1/16	9/16	1.38	FC-250-500RT	SFC-250-500RT
3/8	1/4	0.59	0.28	3/4	11/16	1.19	FC-375-250RT	SFC-375-250RT
3/8	3/8	0.59	0.28	7/8	11/16	1.25	FC-375-375RT	SFC-375-375RT
3/8	1/2	0.78	0.28	1 1/16	11/16	1.44	FC-375-500RT	SFC-375-500RT
1/2	1/4	0.59	0.41	13/16	7/8	1.19	FC-500-250RT	SFC-500-250RT
1/2	3/8	0.59	0.41	7/8	7/8	1.25	FC-500-375RT	SFC-500-375RT
1/2	1/2	0.78	0.41	1 1/16	7/8	1.44	FC-500-500RT	SFC-500-500RT

För metrisk rör till invändigt gängad ISO/BSPT

Rör OD	BSPT INV. Gänga	DIMENSION MM					PART NO.	
T	P	B	E	F	G	L	We-Lok™	Fi-Lok™
3	1/8	10.4	2.4	14	12	22.1	FC-3-125RT	SFC-3-125RT
6	1/8	10.4	4.8	14	14	23.9	FC-6-125RT	SFC-6-125RT
6	1/4	15.0	4.8	19	14	28.4	FC-6-250RT	SFC-6-250RT
6	3/8	15.0	4.8	22	14	30.2	FC-6-375RT	SFC-6-375RT
6	1/2	19.8	4.8	27	14	35.1	FC-6-500RT	SFC-6-500RT
8	1/8	10.4	6.4	15	16	24.6	FC-8-125RT	SFC-8-125RT
8	1/4	15.0	6.4	19	16	29.5	FC-8-250RT	SFC-8-250RT
8	3/8	15.0	6.4	22	16	31.0	FC-8-375RT	SFC-8-375RT
8	1/2	19.8	6.4	27	16	35.8	FC-8-500RT	SFC-8-500RT
10	1/8	10.4	7.9	18	19	25.4	FC-10-125RT	SFC-10-125RT
10	1/4	15.0	7.9	19	19	30.2	FC-10-250RT	SFC-10-250RT
10	3/8	15.0	7.9	22	19	31.8	FC-10-375RT	SFC-10-375RT
10	1/2	19.8	7.9	27	19	36.6	FC-10-500RT	SFC-10-500RT
12	1/8	10.4	8.3	22	22	25.4	FC-12-125RT	SFC-12-125RT
12	1/4	15.0	9.5	22	22	30.2	FC-12-250RT	SFC-12-250RT
12	3/8	15.0	9.5	22	22	31.8	FC-12-375RT	SFC-12-375RT
12	1/2	19.8	9.5	27	22	36.6	FC-12-500RT	SFC-12-500RT
12	3/4	20.6	9.5	35	22	38.9	FC-12-750RT	FC-12-750RT
15	3/8	15.0	11.9	24	25	31.8	FC-15-375RT	SFC-15-375RT
15	1/2	19.8	11.9	27	25	36.6	FC-15-500RT	SFC-15-500RT
20	1/2	19.8	15.9	30	32	37.8	FC-20-500RT	SFC-20-500RT
20	3/4	20.6	15.9	35	32	39.6	FC-20-750RT	SFC-20-750RT
22	3/4	20.6	18.3	35	32	39.6	FC-22-750RT	SFC-22-750RT
22	1	25.4	18.3	41	32	47.8	FC-22-1000RT	SFC-22-1000RT
25	3/4	20.6	21.8	35	38	41.1	FC-25-750RT	SFC-25-750RT
25	1	25.4	21.8	41	38	50.0	FC-25-1000RT	SFC-25-1000RT

FEMALE CONNECTOR (ISO/BSPP GÄNGA)

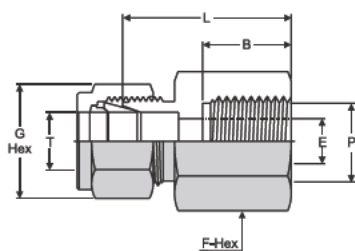


For fractional Tube to male ISO parallel Gage thread connection

Rör OD	BSPP INV. GÄNGA	DIMENSION INCH					PART NO.	
T	P	B	E	F	G	L	We-Lok™	Fi-Lok™
1/4	1/4	0.51	0.19	3/4	9/16	1.19	FC-250-250RG	SFC-250-250RG
1/4	3/8	0.56	0.19	7/8	9/16	1.19	FC-250-375RG	SFC-250-375RG
1/4	1/2	0.74	0.19	1 1/16	9/16	1.42	FC-250-500RG	SFC-250-500RG
5/16	1/4	0.51	0.22	3/4	5/8	1.22	FC-312-250RG	SFC-312-250RG
5/16	1/2	0.74	0.28	1 1/16	5/8	1.32	FC-312-500RG	SFC-312-500RG
3/8	1/4	0.51	0.22	3/4	11/16	1.25	FC-375-250RG	SFC-375-250RG
3/8	3/8	0.56	0.26	7/8	11/16	1.23	FC-375-375RG	SFC-375-375RG
3/8	1/2	0.74	0.28	1 1/16	11/16	1.36	FC-375-500RG	SFC-375-500RG
1/2	3/8	0.56	0.26	7/8	7/8	1.35	FC-500-375RG	SFC-500-375RG
1/2	1/2	0.74	0.28	1 1/16	7/8	1.50	FC-500-500RG	SFC-500-500RG

FEMALE CONNECTOR

(ISO/BSPP Gänga)

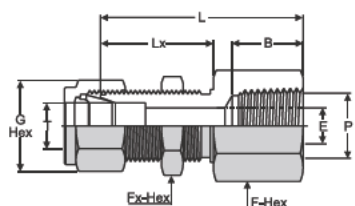


För Metrisk rör till inv.gängad ISO/BSPP

Rör OD	BSPP INV GÄNGA	DIMENSION MM					PART NO.	
T	P	B	E	F	G	L	We-Lok™	Fi-Lok™
3	1/4	12.9	2.4	19	12	28.7	FC-3-250RG	SFC-3-250RG
6	1/4	12.9	4.8	19	14	30.2	FC-6-250RG	SFC-6-250RG
6	3/8	14.1	4.8	22	14	30.2	FC-6-375RG	SFC-6-375RG
6	1/2	18.9	4.8	27	14	36.1	FC-6-500RG	SFC-6-500RG
8	1/4	12.9	5.5	19	16	31.0	FC-8-250RG	SFC-8-250RG
8	3/8	14.1	6.5	22	16	33.3	FC-8-375RG	SFC-8-375RG
8	1/2	18.9	7.0	27	16	36.5	FC-8-500RG	SFC-8-500RG
10	1/4	12.9	5.5	19	19	31.8	FC-10-250RG	SFC-10-250RG
10	3/8	14.1	6.5	22	19	31.2	FC-10-375RG	SFC-10-375RG
10	1/2	18.9	7.0	27	19	34.5	FC-10-500RG	SFC-10-500RG
12	1/4	12.9	5.5	22	22	31.8	FC-12-250RG	SFC-12-250RG
12	3/8	14.1	6.5	22	22	34.3	FC-12-375RG	SFC-12-375RG
12	1/2	18.9	7.0	27	22	38.1	FC-12-500RG	SFC-12-500RG
20	1/2	18.9	7.0	30	32	44.2	FC-20-500RG	SFC-20-500RG
22	1/2	18.9	7.0	30	32	44.2	FC-22-500RG	SFC-22-500RG

BULKHEAD FEMALE CONNECTOR

(NPT Gänga)



För inch rör till inv.gängad NPT

Rör OD	NPT inv Gänga	DIMENSION INC							Panel Hole	Panel Thick-ness	PART NO.	
T	P	B	E	F	Fx	G	L	Lx	Size	Max.	We-Lok™	Fi-Lok™
1/8	1/8	0.41	0.09	9/16	9/16	7/16	1.50	0.97	21/64	0.50	BFC-125-125N	SBFC-125-125N
3/16	1/8	0.41	0.12	9/16	9/16	1/2	1.53	1.00	25/64	0.50	BFC-187-125N	SBFC-187-125N
1/4	1/8	0.41	0.19	5/8	5/8	9/16	1.56	1.02	29/64	0.40	BFC-250-125N	SBFC-250-125N
1/4	1/4	0.59	0.19	3/4	3/4	9/16	1.75	1.02	29/64	0.40	BFC-250-250N	SBFC-250-250N
5/16	1/8	0.41	0.25	11/16	11/16	5/8	1.66	1.12	33/64	0.44	BFC-312-125N	SBFC-312-125N
3/8	1/4	0.59	0.28	3/4	3/4	11/16	1.88	1.15	37/64	0.44	BFC-375-250N	SBFC-375-250N
1/2	3/8	0.59	0.41	15/16	15/16	7/8	2.03	1.25	49/64	0.50	BFC-500-375N	SBFC-500-375N
1/2	1/2	0.78	0.41	1 1/16	15/16	7/8	2.22	1.25	49/64	0.50	BFC-500-500N	SBFC-500-500N
5/8	1/2	0.78	0.50	1 1/16	1 1/16	1	2.25	1.28	57/64	0.50	BFC-625-500N	SBFC-625-500N
3/4	3/4	0.81	0.62	1 3/8	1 3/8	1 1/8	2.50	1.47	1 1/64	0.66	BFC-750-750N	SBFC-750-750N
7/8	3/4	0.81	0.72	1 3/8	1 3/8	1 1/4	2.78	1.69	1 9/64	0.66	BFC-875-750N	SBFC-875-750N
1	1	1	0.88	1 5/8	1 5/8	1 1/2	3.19	1.78	1 21/64	0.75	BFC-1000-1000N	SBFC-1000-1000N

För metric rör till inv gängad NPT

Rör OD	NPT inv Gänga	DIMENSION MM							Panel Hole	Panel Thick-ness	PART NO.	
T	P	B	E	F	Fx	G	L	Lx	Size	Max.	We-Lok™	Fi-Lok™
6	1/8	10.4	4.8	16.0	16.0	14	39.7	26.2	11.5	10.2	BFC-6-125N	SBFC-6-125N
6	1/4	15.0	4.8	19.0	16.0	14	44.5	26.2	11.5	10.2	BFC-6-250N	SBFC-6-250N
8	1/8	10.4	6.4	18.0	18.0	16	42.1	28.5	13.1	11.2	BFC-8-125N	SBFC-8-125N
10	1/4	15.0	7.1	19.0	19.0	19	47.6	29.4	16.3	11.2	BFC-10-250N	SBFC-10-250N
12	3/8	15.0	10.4	25.0	24.0	22	50.8	31.8	19.5	12.7	BFC-12-375N	SBFC-12-375N
12	1/2	19.8	10.4	27.0	24.0	22	56.3	31.8	19.5	12.7	BFC-12-500N	SBFC-12-500N

FEMALE ELBOW

(NPT gänga)



För inch rör till inv.gängad NPT

Rör OD	NPT inv gänga	DIMENSION INCH						PART NO.	
T	P	B	E	F	G	Lx	Ly	We-Lok™	Fi-Lok™
1/8	1/8	0.41	0.09	9/16	7/16	0.71	0.75	FE-125-125N	SFE-125-125N
1/8	1/4	0.59	0.09	3/4	7/16	0.82	0.88	FE-125-250N	SFE-125-250N
3/16	1/8	0.41	0.12	9/16	1/2	0.74	0.75	FE-187-125N	SFE-187-125N
1/4	1/8	0.41	0.19	9/16	9/16	0.77	0.75	FE-250-125N	SFE-250-125N
1/4	1/4	0.59	0.19	3/4	9/16	0.88	0.88	FE-250-250N	SFE-250-250N
1/4	3/8	0.59	0.19	7/8	9/16	0.96	0.88	FE-250-375N	SFE-250-375N
1/4	1/2	0.78	0.19	1 1/16	9/16	1.07	1.12	FE-250-500N	SFE-250-500N
5/16	1/8	0.41	0.25	9/16	5/8	0.84	0.75	FE-312-125N	SFE-312-125N
5/16	1/4	0.59	0.25	3/4	5/8	0.91	0.88	FE-312-250N	SFE-312-250N
3/8	1/8	0.41	0.28	5/8	11/16	0.91	0.75	FE-375-125N	SFE-375-125N
3/8	1/4	0.59	0.28	3/4	11/16	0.94	0.88	FE-375-250N	SFE-375-250N
3/8	3/8	0.59	0.28	7/8	11/16	1.02	0.88	FE-375-375N	SFE-375-375N
3/8	1/2	0.78	0.28	1 1/16	11/16	1.13	1.12	FE-375-500N	SFE-375-500N
1/2	1/4	0.59	0.41	13/16	7/8	1.02	0.88	FE-500-250N	SFE-500-250N
1/2	3/8	0.59	0.41	7/8	7/8	1.02	0.88	FE-500-375N	SFE-500-375N
1/2	1/2	0.78	0.41	1 1/16	7/8	1.13	1.12	FE-500-500N	SFE-500-500N
5/8	3/8	0.59	0.50	15/16	1	1.10	0.88	FE-625-375N	SFE-625-375N
5/8	1/2	0.78	0.50	1 1/16	1	1.17	1.12	FE-625-500N	SFE-625-500N
3/4	1/2	0.78	0.62	1 1/16	1 1/8	1.17	1.12	FE-750-500N	SFE-750-500N
3/4	3/4	0.81	0.62	1 3/8	1 1/8	1.36	1.25	FE-750-750N	SFE-750-750N
7/8	3/4	0.81	0.72	1 3/8	1 1/4	1.36	1.25	FE-875-750N	SFE-875-750N
1	3/4	0.81	0.88	1 3/8	1 1/2	1.45	1.25	FE-1000-750N	SFE-1000-750N
1	1	1.00	0.88	1 5/8	1 1/2	1.63	1.50	FE-1000-1000N	SFE-1000-1000N

För metrisk rör till inv.gängad NPT

Rör OD	NPT inv gänga	DIMENSION MM						PART NO.	
T	P	B	E	F	G	Lx	Ly	We-Lok™	Fi-Lok™
6	1/8	10.4	4.8	9/16	14	19.6	19.0	FE-6-125N	SFE-6-125N
6	1/4	15.0	4.8	3/4	14	22.4	22.4	FE-6-250N	SFE-6-250N
6	1/2	19.8	4.8	1 1/16	14	27.2	28.4	FE-6-500N	SFE-6-500N
8	1/4	15.0	6.4	3/4	16	23.1	22.4	FE-8-250N	SFE-8-250N
10	1/8	10.4	7.9	11/16	19	23.9	19.0	FE-10-125N	SFE-10-125N
10	1/4	15.0	7.9	13/16	19	25.9	22.4	FE-10-250N	SFE-10-250N
12	1/4	15.0	9.5	13/16	22	25.9	22.4	FE-12-250N	SFE-12-250N
12	3/8	15.0	9.5	7/8	22	25.9	22.4	FE-12-375N	SFE-12-375N
12	1/2	19.8	9.5	1 1/16	22	28.7	28.4	FE-12-500N	SFE-12-500N
16	1/2	19.8	12.7	1 1/16	25	29.7	28.4	FE-16-500N	SFE-16-500N

FEMALE BRANCH TEE

(NPT gänga)



För inch rör till inv. NPT gänga

Rör OD	NPT Inv Gänga	DIMENSION INCH							PART NO.	
T	P	B	E	F	G	L	Lx	Ly	We-Lok™	Fi-Lok™
1/8	1/8	0.41	0.09	9/16	7/16	1.42	0.71	0.75	FBT-125-125N	SFBT-125-125N
1/4	1/8	0.41	0.19	9/16	9/16	1.54	0.77	0.75	FBT-250-125N	SFBT-250-125N
1/4	1/4	0.59	0.19	3/4	9/16	1.76	0.88	0.88	FBT-250-250N	SFBT-250-250N
3/8	1/4	0.59	0.28	3/4	11/16	1.88	0.94	0.88	FBT-375-250N	SFBT-375-250N
3/8	3/8	0.59	0.28	7/8	11/16	2.04	1.02	0.88	FBT-375-375N	SFBT-375-375N
3/8	1/2	0.78	0.28	1 1/16	11/16	2.26	1.13	1.12	FBT-375-500N	SFBT-375-500N
1/2	1/4	0.59	0.41	13/16	7/8	2.04	1.02	0.88	FBT-500-250N	SFBT-500-250N
1/2	3/8	0.59	0.41	7/8	7/8	2.04	1.02	0.88	FBT-500-375N	SFBT-500-375N
1/2	1/2	0.78	0.41	1 1/16	7/8	2.26	1.13	1.12	FBT-500-500N	SFBT-500-500N
5/8	1/2	0.78	0.50	1 1/16	1	2.26	1.13	1.12	FBT-625-500N	SFBT-625-500N
3/4	3/4	0.81	0.62	1 3/8	1 1/8	2.72	1.36	1.25	FBT-750-750N	SFBT-750-750N
1	3/4	0.81	0.88	1 3/8	1 1/2	2.90	1.45	1.25	FBT-1000-750N	SFBT-1000-750N
1	1	1.00	0.88	1 5/8	1 1/2	3.26	1.63	1.50	FBT-1000-1000N	SFBT-1000-1000N

FEMALE BRANCH TEE

(Konisk gänga)

För metrisk rör till inv.gängad NPT

Rör OD	NPT inv gänga	DIMENSION MM							PART NO.	
T	P	B	E	F	G	L	Lx	Ly	We-Lok™	Fi-Lok™
6	1/8	10.4	4.8	9/16	14	39.1	19.6	19.0	FBT-6-125N	SFBT-6-125N
6	1/4	15.0	4.8	3/4	14	44.7	22.4	22.4	FBT-6-250N	SFBT-6-250N
8	1/8	10.4	6.4	5/8	16	44.7	22.4	19.0	FBT-8-125N	SFBT-8-125N
8	1/4	15.0	6.4	3/4	16	46.2	23.1	22.4	FBT-8-250N	SFBT-8-250N
10	1/4	15.0	7.9	3/4	19	51.8	25.9	22.4	FBT-10-250N	SFBT-10-250N
12	1/4	15.0	9.5	13/16	22	51.8	25.9	22.4	FBT-12-250N	SFBT-12-250N
12	3/8	15.0	9.5	7/8	22	51.8	25.9	22.4	FBT-12-375N	SFBT-12-375N
16	1/2	19.8	12.7	1 1/16	25	57.4	28.7	28.4	FBT-16-500N	SFBT-16-500N

FEMALE RUN TEE



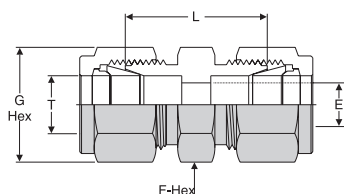
För inch rör till inv gängad NPT

Rör OD	NPT Inv Gänga	DIMENSION INCH							PART NO.	
T	P	B	E	F	G	L	Lx	Ly	We-Lok™	Fi-Lok™
1/8	1/8	0.41	0.09	9/16	7/16	1.46	0.71	0.75	FRT-125-125N	SFRT-125-125N
1/4	1/8	0.41	0.19	9/16	9/16	1.52	0.77	0.75	FRT-250-125N	SFRT-250-125N
1/4	1/4	0.59	0.19	3/4	9/16	1.76	0.88	0.88	FRT-250-250N	SFRT-250-250N
3/8	1/4	0.59	0.28	3/4	11/16	1.82	0.94	0.88	FRT-375-250N	SFRT-375-250N
1/2	3/8	0.59	0.41	7/8	7/8	1.90	1.02	0.88	FRT-500-375N	SFRT-500-375N
1/2	1/2	0.78	0.41	1 1/16	7/8	2.29	1.17	1.12	FRT-500-500N	SFRT-500-500N
3/4	3/4	0.81	0.62	1 3/8	1 1/8	2.61	1.36	1.25	FRT-750-750N	SFRT-750-750N
1	3/4	0.81	0.88	1 3/8	1 1/2	2.70	1.45	1.25	FRT-1000-750N	SFRT-1000-750N
1	1	1.00	0.88	1 5/8	1 1/2	3.13	1.63	1.50	FRT-1000-1000N	SFRT-1000-1000N

För metrisk rör till inv gängad NPT

Rör OD	NPT inv gänga	DIMENSION MM							PART NO.	
T	P	B	E	F	G	L	Lx	Ly	We-Lok™	Fi-Lok™
6	1/8	10.4	4.8	9/16	14	38.6	19.6	19.0	FRT-6-125N	SFRT-6-125N
6	1/4	15.0	4.8	3/4	14	44.7	22.4	22.4	FRT-6-250N	SFRT-6-250N
8	1/8	10.4	6.4	5/8	16	41.4	22.4	19.0	FRT-8-125N	SFRT-8-125N
8	1/4	15.0	6.4	3/4	16	45.5	23.1	22.4	FRT-8-250N	SFRT-8-250N
10	1/4	15.0	7.9	13/16	19	48.3	25.9	22.4	FRT-10-250N	SFRT-10-250N
12	1/4	15.0	9.5	13/16	22	48.3	25.9	22.4	FRT-12-250N	SFRT-12-250N
12	3/8	15.0	10.3	7/8	22	48.3	25.9	22.4	FRT-12-375N	SFRT-12-375N
16	1/2	19.8	12.7	1 1/16	25	58.1	29.7	28.4	FRT-16-500N	SFRT-16-500N

UNION



För inch Rör

Rör OD	DIMENSION INCH				PART NO.	
T	E	F	G	L	We-Lok™	Fi-Lok™
1/8	0.09	7/16	7/16	0.88	U-125	SU-125
3/16	0.12	7/16	1/2	0.95	U-187	SU-187
1/4	0.19	1/2	9/16	1.03	U-250	SU-250
5/16	0.25	9/16	5/8	1.11	U-312	SU-312
3/8	0.28	5/8	11/16	1.19	U-375	SU-375
1/2	0.41	13/16	7/8	1.22	U-500	SU-500
5/8	0.50	15/16	1	1.25	U-625	SU-625
3/4	0.62	1 1/16	1 1/8	1.31	U-750	SU-750
7/8	0.72	1 3/16	1 1/4	1.37	U-875	SU-875
1	0.88	1 3/8	1 1/2	1.59	U-1000	SU-1000

För Metrisk till Inch Rör

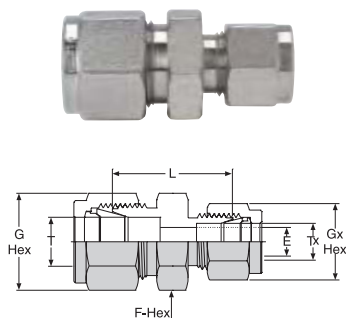
Rör OD (MM)	Rör OD (INCH)	DIMENSION INCH / MM					PART NO.	
T	Tx	E	F	G	Gx	L	We-Lok™	Fi-Lok™
3	1/8	2.4	11	11	7/16	22.1	U-3-125	SU-3-125
4	1/8	2.4	11	12	7/16	23.4	U-4-125	SU-4-125
4	1/4	2.4	12	12	9/16	25.4	U-4-250	SU-4-250
6	1/8	2.4	14	14	7/16	24.6	U-6-125	SU-6-125
6	1/4	4.8	14	14	9/16	26.2	U-6-250	SU-6-250
6	5/16	4.8	14	14	5/8	27.4	U-6-312	SU-6-312
8	1/4	4.8	16	16	9/16	27.4	U-8-250	SU-8-250
8	3/8	6.4	16	16	11/16	29.5	U-8-375	SU-8-375
10	1/8	2.4	18	19	7/16	27.7	U-10-125	SU-10-125
10	1/4	4.8	18	19	9/16	29.5	U-10-250	SU-10-250
10	5/16	6.4	18	19	5/8	30.0	U-10-312	SU-10-312
10	3/8	7.1	18	19	11/16	31.0	U-10-375	SU-10-375
12	5/16	6.4	22	22	5/8	30.2	U-12-312	SU-12-312
12	3/8	7.1	22	22	11/16	31.0	U-12-375	SU-12-375
12	1/2	9.5	22	22	7/8	31.0	U-12-500	SU-12-500
15	1/2	10.3	24	25	7/8	31.8	U-15-500	SU-15-500
16	5/8	12.7	24	25	1	31.8	U-16-625	SU-16-625
18	3/4	15.1	27	30	1 1/8	33.3	U-18-750	SU-18-750
20	1/2	10.3	30	32	7/8	34.8	U-20-500	SU-20-500
20	1	15.9	35	32	1 1/2	40.4	U-20-1000	SU-20-1000
25	1	21.8	35	38	1 1/2	40.4	U-25-1000	SU-25-1000

För Metrisk Rör

Rör OD	DIMENSION MM				PART NO.	
T	E	F	G	L	We-Lok™	Fi-Lok™
3	2.4	11	11	22.1	U-3	SU-3
4	2.4	12	12	24.1	U-4	SU-4
6	4.8	14	14	26.2	U-6	SU-6
8	6.4	16	16	28.2	U-8	SU-8
10	7.9	18	19	31.0	U-10	SU-10
12	9.5	22	22	31.0	U-12	SU-12
14	11.1	24	25	31.8	U-14	SU-14
15	11.9	24	25	31.8	U-15	SU-15
16	12.7	24	25	31.8	U-16	SU-16
18	15.1	27	30	33.3	U-18	SU-18
20	15.9	30	32	34.8	U-20	SU-20
22	18.3	30	32	34.8	U-22	SU-22
25	21.8	35	38	40.4	U-25	SU-25

REDUCING UNION

För inch Rör



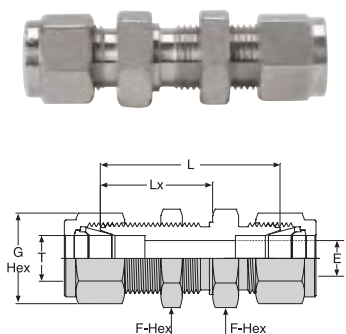
Rör OD	TUBE OD	DIMENSION INCH					PART NO.	
T	Tx	E	F	G	Gx	L	We-Lok™	Fi-Lok™
3/16	1/8	0.09	7/16	1/2	7/16	0.92	RU-187-125	SRU-187-125
1/4	1/8	0.09	1/2	9/16	7/16	0.97	RU-250-125	SRU-250-125
1/4	3/16	0.12	1/2	9/16	1/2	1.00	RU-250-187	SRU-250-187
5/16	1/8	0.09	9/16	5/8	7/16	1.01	RU-312-125	SRU-312-125
5/16	1/4	0.19	9/16	5/8	9/16	1.08	RU-312-250	SRU-312-250
3/8	1/8	0.09	5/8	11/16	7/16	1.06	RU-375-125	SRU-375-125
3/8	1/4	0.19	5/8	11/16	9/16	1.12	RU-375-250	SRU-375-250
3/8	5/16	0.25	5/8	11/16	5/8	1.16	RU-375-312	SRU-375-312
1/2	1/8	0.09	13/16	7/8	7/16	1.12	RU-500-125	SRU-500-125
1/2	1/4	0.19	13/16	7/8	9/16	1.16	RU-500-250	SRU-500-250
1/2	3/8	0.28	13/16	7/8	11/16	1.22	RU-500-375	SRU-500-375
5/8	3/8	0.28	15/16	1	11/16	1.25	RU-625-375	SRU-625-375
5/8	1/2	0.41	15/16	1	7/8	1.25	RU-625-500	SRU-625-500
3/4	1/4	0.19	1 1/16	1 1/8	9/16	1.25	RU-750-250	SRU-750-250
3/4	3/8	0.28	1 1/16	1 1/8	11/16	1.31	RU-750-375	SRU-750-375
3/4	1/2	0.41	1 1/16	1 1/8	7/8	1.31	RU-750-500	SRU-750-500
3/4	5/8	0.50	1 1/16	1 1/8	1	1.31	RU-750-625	SRU-750-625
1	1/2	0.41	1 3/8	1 1/2	7/8	1.50	RU-1000-500	SRU-1000-500
1	3/4	0.62	1 3/8	1 1/2	1 1/8	1.50	RU-1000-750	SRU-1000-750

För Metrisk Rör

Rör OD	Rör OD	DIMENSION MM					PART NO.	
T	Tx	E	F	G	Gx	L	We-Lok™	Fi-Lok™
6	3	2.4	14.0	14.0	11.0	24.6	RU-6-3	SRU-6-3
6	4	2.4	14.0	14.0	12.0	25.4	RU-6-4	SRU-6-4
8	6	4.8	16.0	16.0	14.0	27.4	RU-8-6	SRU-8-6
10	6	4.8	18.0	19.0	14.0	29.5	RU-10-6	SRU-10-6
10	8	6.4	18.0	19.0	16.0	30.0	RU-10-8	SRU-10-8
12	6	4.8	22.0	22.0	14.0	29.5	RU-12-6	SRU-12-6
12	8	6.4	22.0	22.0	16.0	30.2	RU-12-8	SRU-12-8
12	10	7.9	22.0	22.0	19.0	31.0	RU-12-10	SRU-12-10
16	10	7.9	24.0	25.0	19.0	31.8	RU-16-10	SRU-16-10
16	12	9.5	24.0	25.0	22.0	31.8	RU-16-12	SRU-16-12
18	12	9.5	27	30.0	22.0	33.3	RU-18-12	SRU-18-12
25	18	15.1	35	38.0	30.0	38.6	RU-25-18	SRU-25-18
25	20	15.9	35	38.0	32.0	39.9	RU-25-20	SRU-25-20

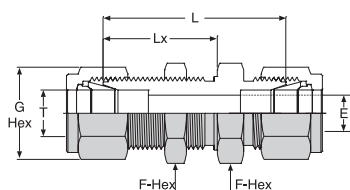
BULKHEAD UNION

För Inch Rör



Rör OD	DIMENSION INCH					Panel Hole	Panel Thickness	PART NO.	
T	E	F	G	L	Lx	Size	Max.	We-Lok™	Fi-Lok™
1/8	0.09	1/2	7/16	1.50	0.97	21/64	0.50	BU-125	SBU-125
3/16	0.12	9/16	1/2	1.59	1.00	25/64	0.50	BU-187	SBU-187
1/4	0.19	5/8	9/16	1.69	1.03	29/64	0.40	BU-250	SBU-250
5/16	0.25	11/16	5/8	1.81	1.12	33/64	0.44	BU-312	SBU-312
3/8	0.28	3/4	11/16	1.87	1.16	37/64	0.44	BU-375	SBU-375
1/2	0.41	15/16	7/8	2.00	1.25	49/64	0.50	BU-500	SBU-500
5/8	0.50	1 1/16	1	2.06	1.28	57/64	0.50	BU-625	SBU-625
3/4	0.63	1 3/16	1 1/8	2.31	1.47	1 1/64	0.66	BU-750	SBU-750
1	0.88	1 5/8	1 1/2	2.81	1.78	1 21/64	0.75	BU-1000	SBU-1000

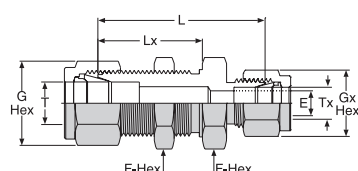
BULKHEAD UNION



För Metrisk Rör

TUBE OD	DIMENSIONS IN MM					Panel Hole	Panel Thickness	PART NO.	
T	E	F	G	L	Lx	Size	Max.	Well-Lok™	Fine-Lok™
3	2.4	14	11	38.1	24.6	8.3	12.7	BU-3	SBU-3
4	2.4	14	12	40.4	25.4	9.9	12.7	BU-4	SBU-4
6	4.8	16	14	42.9	26.2	11.5	10.2	BU-6	SBU-6
8	6.4	18	16	46.0	28.6	13.1	11.2	BU-8	SBU-8
10	7.9	22	19	48.5	29.4	16.3	11.2	BU-10	SBU-10
12	9.5	24	22	50.8	31.8	19.5	12.7	BU-12	SBU-12
14	11.1	27	25	52.3	32.5	22.5	12.7	BU-14	SBU-14
15	11.9	27	25	52.3	32.5	22.8	12.7	BU-15	SBU-15
16	12.7	27	25	52.3	32.5	22.8	12.7	BU-16	SBU-16
18	15.1	30	30	58.7	37.3	26.0	16.8	BU-18	SBU-18
20	15.9	35	32	64.3	42.9	29.0	19.0	BU-20	SBU-20
25	21.8	40	38	71.4	42.2	33.8	24.0	BU-25	SBU-25

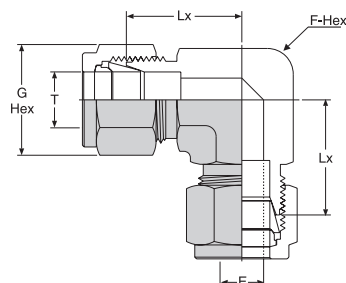
BULKHEAD REDUCING UNION



För Inch Rör

Rör OD	Rör OD	DIMENSION INCH						Panel Hole	Panel Thickness	PART NO.	
T	Tx	E	F	G	Gx	L	Lx	Size	Max.	We-Lok™	Fi-Lok™
1/4	1/8	0.09	5/8	9/16	7/16	1.62	1.03	29/64	0.40	RBU-250-125	SRBU-250-125
3/8	1/4	0.19	3/4	11/16	9/16	1.81	1.16	37/64	0.44	RBU-375-250	SRBU-375-250
1/2	1/4	0.19	15/16	7/8	9/16	1.94	1.25	49/64	0.50	RBU-500-250	SRBU-500-250

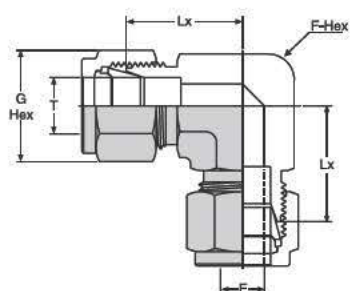
UNION ELBOW



För Inch Rör

Rör OD	DIMENSION INCH				PART NO.	
T	E	F	G	Lx	We-Lok™	Fi-Lok™
1/8	0.09	7/16	7/16	0.62	UE-125	SUE-125
3/16	0.12	7/16	1/2	0.74	UE-187	SUE-187
1/4	0.19	1/2	9/16	0.77	UE-250	SUE-250
5/16	0.25	9/16	5/8	0.84	UE-312	SUE-312
3/8	0.28	5/8	11/16	0.91	UE-375	SUE-375
1/2	0.41	13/16	7/8	1.02	UE-500	SUE-500
5/8	0.50	15/16	1	1.10	UE-625	SUE-625
3/4	0.62	1 1/16	1 1/8	1.17	UE-750	SUE-750
7/8	0.72	1 3/8	1 1/4	1.36	UE-875	SUE-875
1	0.88	1 3/8	1 1/2	1.45	UE-1000	SUE-1000

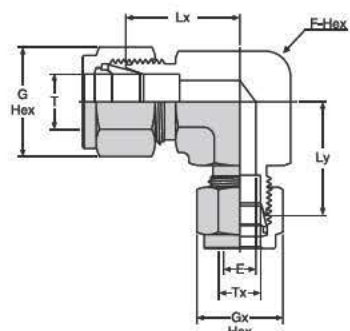
UNION ELBOW



För Metrisk Rör

Rör OD	DIMENSION MM					PART NO.	
	T	E	F	G	Lx	We-Lok™	Fi-Lok™
3		2.4	7/16	12	15.7	UE-3	SUE-3
4		2.4	7/16	12	18.8	UE-4	SUE-4
6		4.8	1/2	14	19.6	UE-6	SUE-6
8		6.4	9/16	16	21.3	UE-8	SUE-8
10		7.9	11/16	19	23.9	UE-10	SUE-10
12		9.5	13/16	22	25.9	UE-12	SUE-12
14		11.1	15/16	25	27.9	UE-14	SUE-14
15		11.9	15/16	25	27.9	UE-15	SUE-15
16		12.7	15/16	25	27.9	UE-16	SUE-16
18		15.1	1 1/8	30	29.7	UE-18	SUE-18
20		15.9	1 3/8	32	34.5	UE-20	SUE-20
22		18.3	1 3/8	32	34.5	UE-22	SUE-22
25		21.8	1 3/8	38	36.8	UE-25	SUE-25

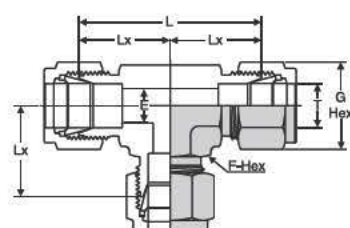
REDUCING UNION ELBOW



För Inch Rör

Rör OD	Rör OD	DIMENSION INCH							PART NO.	
		T	Tx	E	F	G	Gx	Lx	Ly	
3/16	1/8			0.09	7/16	1/2	7/16	0.69	0.66	RUE-187-125
1/4	1/8			0.09	1/2	9/16	7/16	0.77	0.70	RUE-250-125
5/16	1/8			0.09	5/8	5/8	7/16	0.88	0.78	RUE-312-125
5/16	1/4			0.19	5/8	5/8	9/16	0.88	0.85	RUE-312-250
3/8	1/8			0.09	5/8	11/16	7/16	0.91	0.78	RUE-375-125
3/8	1/4			0.19	5/8	11/16	9/16	0.91	0.85	RUE-375-250
3/8	5/16			0.25	5/8	11/16	5/8	0.91	0.88	RUE-375-312
1/2	1/4			0.19	13/16	7/8	9/16	1.02	0.96	RUE-500-250
1/2	5/16			0.25	13/16	7/8	5/8	1.02	0.99	RUE-500-312
1/2	3/8			0.28	13/16	7/8	11/16	1.02	1.02	RUE-500-375
5/8	3/8			0.28	7/8	1	11/16	1.03	1.03	RUE-625-375
5/8	1/2			0.41	7/8	1	7/8	1.03	1.03	RUE-625-500
3/4	1/4			0.19	1 1/16	1 1/8	9/16	1.16	1.09	RUE-750-250
3/4	3/8			0.28	1 1/16	1 1/8	11/16	1.16	1.16	RUE-750-375
3/4	1/2			0.41	1 1/16	1 1/8	7/8	1.16	1.16	RUE-750-500
7/8	1/4			0.19	1 3/8	1 1/4	9/16	1.36	1.22	RUE-875-250
1	1/2			0.41	1 5/16	1 1/2	7/8	1.45	1.22	RUE-1000-500
1	3/4			0.62	1 5/8	1 1/2	1 1/8	1.45	1.36	RUE-1000-750

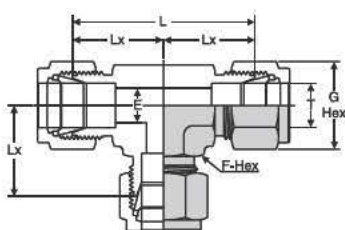
UNION TEE



För inch Rör

Rör OD	DIMENSION INCH						PART NO.	
	T	E	F	G	L	Lx	We-Lok™	Fi-Lok™
1/8		0.09	3/8	7/16	1.24	0.62	UT-125	SUT-125
3/16		0.12	7/16	1/2	1.40	0.70	UT-187	SUT-187
1/4		0.19	1/2	9/16	1.54	0.77	UT-250	SUT-250
5/16		0.25	5/8	5/8	1.76	0.88	UT-312	SUT-312
3/8		0.28	5/8	11/16	1.82	0.91	UT-375	SUT-375
1/2		0.41	13/16	7/8	2.04	1.02	UT-500	SUT-500
5/8		0.50	1	1	2.26	1.13	UT-625	SUT-625
3/4		0.62	1 1/16	1 1/8	2.34	1.17	UT-750	SUT-750
7/8		0.72	1 3/8	1 1/4	2.72	1.36	UT-875	SUT-875
1		0.88	1 5/8	1 1/2	2.90	1.45	UT-1000	SUT-1000

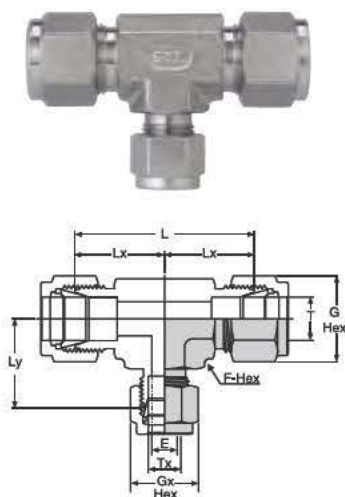
UNION TEE



För Metrisk Rör

Rör OD	DIMENSION MM					PART NO.	
T	E	F	G	L	Lx	We-Lok™	Fi-Lok™
3	2.4	3/8	11	31.5	15.7	UT-3	SUT-3
4	2.4	1/2	12	37.6	18.8	UT-4	SUT-4
6	4.8	1/2	14	39.1	19.6	UT-6	SUT-6
8	6.4	5/8	16	44.7	22.4	UT-8	SUT-8
10	7.9	11/16	19	47.8	23.9	UT-10	SUT-10
12	9.5	13/16	22	51.8	25.9	UT-12	SUT-12
14	11.1	1	25	57.4	28.7	UT-14	SUT-14
15	11.9	1	25	57.4	28.7	UT-15	SUT-15
16	12.7	1	25	57.4	28.7	UT-16	SUT-16
18	15.1	1 1/16	30	59.4	29.7	UT-18	SUT-18
20	15.9	1 3/8	32	69.1	34.5	UT-20	SUT-20
22	18.3	1 3/8	32	69.1	34.5	UT-22	SUT-22
25	21.8	1 3/8	38	73.1	36.8	UT-25	SUT-25

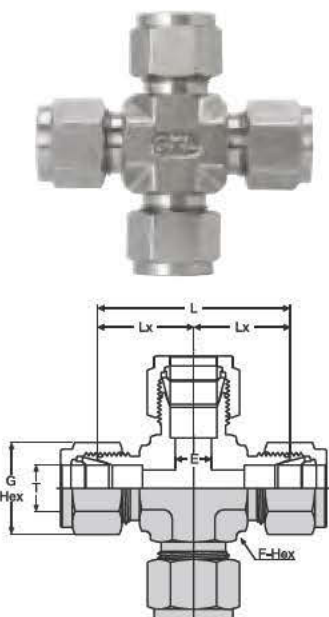
REDUCING UNION TEE



För Inch Rör

Rör OD	Rör OD	DIMENSION INCH							PART NO.	
T	Tx	E	F	G	Gx	L	Lx	Ly	We-Lok™	Fi-Lok™
3/8	1/4	0.19	5/8	11/16	9/16	1.82	0.91	0.85	RUT-375-250	SRUT-375-250
1/2	1/4	0.19	13/16	7/8	9/16	2.04	1.02	0.96	RUT-500-250	SRUT-500-250
1/2	3/8	0.28	13/16	7/8	11/16	2.04	1.02	1.02	RUT-500-375	SRUT-500-375
5/8	3/8	0.28	1	1	11/16	2.26	1.13	1.13	RUT-625-375	SRUT-625-375
3/4	3/8	0.28	1 1/16	1 1/8	11/16	2.34	1.17	1.17	RUT-750-375	SRUT-750-375
3/4	1/2	0.41	1 1/16	1 1/8	7/8	2.34	1.17	1.17	RUT-750-500	SRUT-750-500
1	3/8	0.28	1 3/8	1 1/2	1 1/16	2.90	1.45	1.36	RUT-1000-375	SRUT-1000-375
1	1/2	0.41	1 3/8	1 1/2	7/8	2.90	1.45	1.36	RUT-1000-500	SRUT-1000-500
1	3/4	0.62	1 3/8	1 1/2	1 1/8	2.90	1.45	1.36	RUT-1000-750	SRUT-1000-750

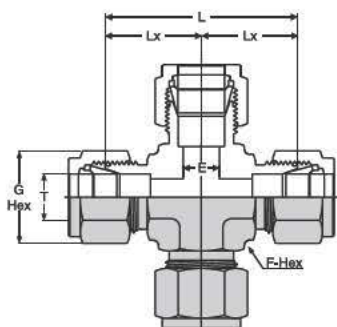
UNION CROSS



För inch Rör

Rör OD	DIMENSION INCH					PART NO.	
T	E	F	G	L	Lx	We-Lok™	Fi-Lok™
1/8	0.09	3/8	7/16	1.24	0.62	UC-125	SUC-125
1/4	0.19	1/2	9/16	1.54	0.77	UC-250	SUC-250
5/16	0.25	5/8	5/8	1.76	0.88	UC-312	SUC-312
3/8	0.28	5/8	11/16	1.82	0.91	UC-375	SUC-375
1/2	0.41	13/16	7/8	2.04	1.02	UC-500	SUC-500
3/4	0.62	1 1/16	1 1/8	2.34	1.17	UC-750	SUC-750
1	0.88	1 3/8	1 1/2	2.90	1.45	UC-1000	SUC-1000

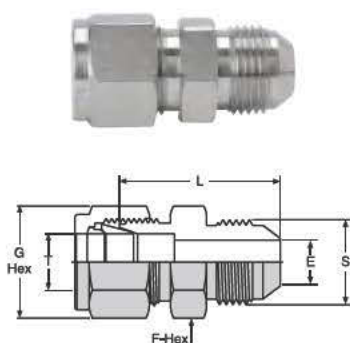
UNION CROSS



För Metrisk Rör

TUBE OD	DIMENSION MM						PART NO.	
T	E	F	G	L	Lx		We-Lok™	Fi-Lok™
3	2.4	3/8	11	31.5	15.7		UC-3	SUC-3
6	4.8	1/2	14	39.1	19.6		UC-6	SUC-6
8	6.4	5/8	16	44.7	22.4		UC-8	SUC-8
10	7.9	11/16	19	47.8	23.9		UC-10	SUC-10
12	9.5	13/16	22	51.8	25.9		UC-12	SUC-12
16	12.7	15/16	25	53.8	26.9		UC-16	SUC-16
18	15.1	1 1/16	30	56.4	28.2		UC-18	SUC-18
20	15.9	1 9/16	32	69.0	34.5		UC-20	SUC-20
25	21.8	1 3/8	38	73.6	36.8		UC-25	SUC-25

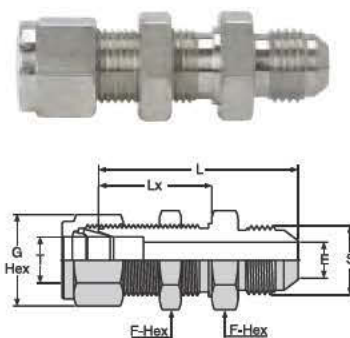
AN UNION



För Inch rör till utv JIC gänga

Rör OD	JIC UTV Gänga	DIMENSION INCH					PART NO.	
T	SIZE	E	F	G	L	S	We-Lok™	Fi-Lok™
1/8	1/8	0.06	7/16	7/16	1.01	5/16-24	NU-125-125AN	SNU-125-125AN
1/8	1/4	0.09	1/2	7/16	1.12	7/16-20	NU-125-250AN	SNU-125-250AN
1/4	1/4	0.17	1/2	9/16	1.19	7/16-20	NU-250-250AN	SNU-250-250AN
5/16	5/16	0.23	9/16	5/8	1.22	1/2-20	NU-312-312AN	SNU-312-312AN
3/8	1/4	0.17	5/8	11/16	1.27	7/16-20	NU-375-250AN	SNU-375-250AN
3/8	3/8	0.28	5/8	11/16	1.27	9/16-18	NU-375-375AN	SNU-375-375AN
1/2	1/2	0.39	13/16	7/8	1.41	3/4-16	NU-500-500AN	SNU-500-500AN
3/4	3/4	0.61	1 1/8	1 1/8	1.70	1 1/16-12	NU-750-750AN	SNU-750-750AN
1	1	0.84	1 3/8	1 1/2	1.94	1 5/16-12	NU-1000-1000AN	SNU-1000-1000AN

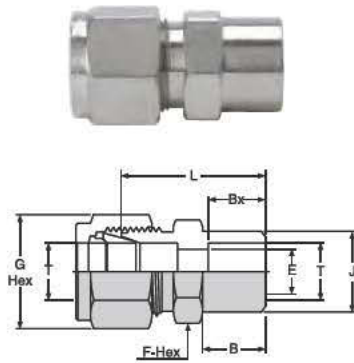
AN BULKHEAD UNION



För Inch rör till utv JIC gänga

Rör OD	JIC UTV Gänga	DIMENSION INCH						Panel Hole	Panel Thick- ness	PART NO.	
T	SIZE	E	F	G	L	Lx	S	Size	Max.	We-Lok™	Fi-Lok™
1/4	1/4	0.17	5/8	9/16	1.83	1.03	7/16-20	29/64	0.40	ABU-250-250AN	SABU-250-250AN
3/8	3/8	0.28	3/4	11/16	1.96	1.16	9/16-18	37/64	0.44	ABU-375-375AN	SABU-375-375AN
1/2	1/2	0.39	15/16	7/8	2.19	1.25	3/4-16	49/64	0.50	ABU-500-500AN	SABU-500-500AN
3/4	3/4	0.61	1 3/16	1 1/8	2.71	1.47	1 1/16-12	1 1/64	0.66	ABU-750-750AN	SABU-750-750AN
1	1	0.84	1 5/8	1 1/2	3.16	1.78	1 5/16-12	1 21/64	0.75	ABU-1000-1000AN	SABU-1000-1000AN

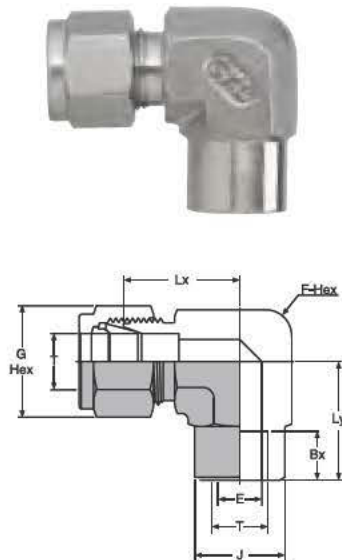
TUBE SOCKET WELD UNION



För Inch rör till svets

Rör OD	DIMENSION INCH							PART NO.	
T	B	Bx	E	F	G	L	J	We-Lok™	Fi-Lok™
1/8	0.34	0.25	0.09	7/16	7/16	0.88	0.31	SWU-125	SSWU-125
1/4	0.41	0.31	0.19	1/2	9/16	1.03	0.44	SWU-250	SSWU-250
3/8	0.47	0.38	0.28	5/8	11/16	1.19	0.62	SWU-375	SSWU-375
1/2	0.47	0.50	0.41	13/16	7/8	1.22	0.75	SWU-500	SSWU-500
3/4	0.47	0.56	0.62	1 1/16	1 1/8	1.31	1.05	SWU-750	SSWU-750
1	0.56	0.75	0.88	1 3/8	1 1/2	1.59	1.31	SWU-1000	SSWU-1000

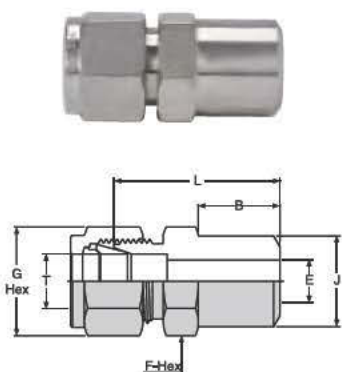
TUBE SOCKET WELD ELBOW



För Inch rör till svets

Rör OD	DIMENSION INCH							PART NO.	
T	Bx	E	F	G	Lx	Ly	J	We-Lok™	Fi-Lok™
1/4	0.31	0.19	1/2	9/16	0.77	0.77	0.50	SWE-250	SSWE-250
3/8	0.38	0.28	5/8	11/16	0.91	0.91	0.62	SWE-375	SSWE-375
1/2	0.50	0.41	13/16	7/8	1.02	1.02	0.81	SWE-500	SSWE-500
3/4	0.56	0.62	1 1/16	1 1/8	1.17	1.17	1.06	SWE-750	SSWE-750
1	0.75	0.88	1 3/8	1 1/2	1.45	1.45	1.38	SWE-1000	SSWE-1000

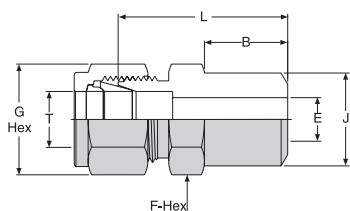
MALE PIPE WELD CONNECTOR



För Inch rör till svets

Rör OD	utv RÖR WELD	DIMENSION INCH						PART NO.	
T	SIZE	B	E	F	G	L	J	We-Lok™	Fi-Lok™
1/8	1/8	0.38	0.09	7/16	7/16	0.94	0.405	MWC-125-125	SMWC-125-125
3/16	1/8	0.38	0.12	7/16	1/2	0.97	0.405	MWC-187-125	SMWC-187-125
1/4	1/8	0.38	0.19	1/2	9/16	1.00	0.405	MWC-250-125	SMWC-250-125
1/4	1/4	0.56	0.19	9/16	9/16	1.20	0.540	MWC-250-250	SMWC-250-250
5/16	1/8	0.38	0.20	9/16	5/8	1.05	0.405	MWC-312-125	SMWC-312-125
5/16	1/4	0.56	0.25	9/16	5/8	1.23	0.540	MWC-312-250	SMWC-312-250
3/8	1/4	0.56	0.28	5/8	11/16	1.28	0.540	MWC-375-250	SMWC-375-250
3/8	3/8	0.56	0.28	11/16	11/16	1.28	0.675	MWC-375-375	SMWC-375-375
3/8	1/2	0.75	0.28	7/8	11/16	1.53	0.840	MWC-375-500	SMWC-375-500
3/8	3/4	0.75	0.28	1 1/16	11/16	1.59	1.050	MWC-375-750	SMWC-375-750
1/2	3/8	0.56	0.41	13/16	7/8	1.31	0.675	MWC-500-375	SMWC-500-375
1/2	1/2	0.75	0.41	7/8	7/8	1.53	0.840	MWC-500-500	SMWC-500-500
1/2	3/4	0.75	0.41	1 1/16	7/8	1.59	1.050	MWC-500-750	SMWC-500-750
5/8	1/2	0.75	0.50	15/16	1	1.53	0.840	MWC-625-500	SMWC-625-500
3/4	3/4	0.75	0.62	1 1/16	1 1/8	1.59	1.050	MWC-750-750	SMWC-750-750
1	1	0.94	0.88	1 3/8	1 1/2	1.97	1.315	MWC-1000-1000	SMWC-1000-1000

MALE PIPE WELD CONNECTOR



För Metrisk rör till utv. rör

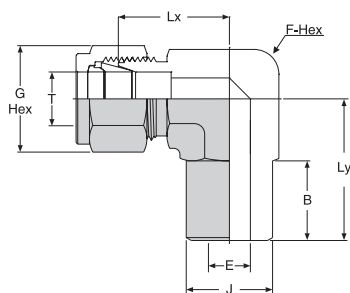
Rör OD	utv RÖR SVETS	DIMENSION MM						PART NO.	
T	SIZE	B	E	F	G	L	J	We-Lok™	Fi-Lok™
3	1/8	9.7	2.4	11	11	23.9	10.3	MWC-3-125	SMWC-3-125
4	1/8	9.7	2.4	12	12	24.6	10.3	MWC-4-125	SMWC-4-125
6	1/8	9.7	4.8	14	14	25.4	10.3	MWC-6-125	SMWC-6-125
6	1/4	14.2	4.8	14	14	30.5	13.7	MWC-6-250	SMWC-6-250
8	1/8	9.7	5.1	16	16	26.7	10.3	MWC-8-125	SMWC-8-125
8	1/4	14.2	6.4	16	16	31.2	13.7	MWC-8-250	SMWC-8-250
8	1/2	19.0	6.4	22	16	38.1	21.3	MWC-8-500	SMWC-8-500
10	1/4	14.2	7.1	18	19	33.3	13.7	MWC-10-250	SMWC-10-250
10	3/8	14.2	7.9	18	19	33.3	17.1	MWC-10-375	SMWC-10-375
10	1/2	19.0	7.9	22	19	38.9	21.3	MWC-10-500	SMWC-10-500
12	1/4	14.2	7.1	22	22	33.3	13.7	MWC-12-250	SMWC-12-250
12	3/8	14.2	9.5	22	22	33.3	17.1	MWC-12-375	SMWC-12-375
12	1/2	19.0	9.5	22	22	38.9	21.3	MWC-12-500	SMWC-12-500
14	3/8	14.2	10.3	24	25	34.0	17.1	MWC-14-375	SMWC-14-375
15	1/2	19.0	11.9	24	25	38.9	21.3	MWC-15-500	SMWC-15-500
16	1/2	19.0	12.7	24	25	38.9	21.3	MWC-16-500	SMWC-16-500
18	1/2	19.0	13.5	27	30	40.4	21.3	MWC-18-500	SMWC-18-500

MALE PIPE WELD ELBOW



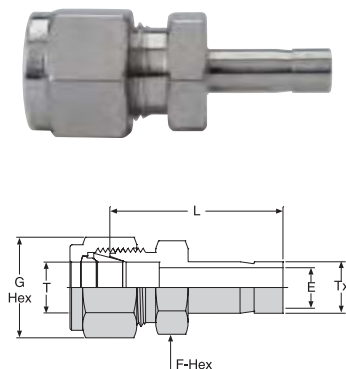
För Inch rör till 90gr utv rör

Rör OD	UTV RÖRR	DIMENSION INCH							PART NO.	
T	SIZE	B	E	F	G	Lx	Ly	J	We-Lok™	Fi-Lok™
1/4	1/8	0.38	0.19	1/2	9/16	0.77	0.74	0.405	MWE-250-125	SMWE-250-125
1/4	1/4	0.56	0.19	1/2	9/16	0.77	0.92	0.540	MWE-250-250	SMWE-250-250
3/8	1/4	0.56	0.28	5/8	11/16	0.91	1.00	0.540	MWE-375-250	SMWE-375-250
1/2	1/2	0.75	0.41	13/16	7/8	1.02	1.30	0.840	MWE-500-500	SMWE-500-500
3/4	3/4	0.75	0.62	1 1/16	1 1/8	1.17	1.45	1.050	MWE-750-750	SMWE-750-750



REDUCER

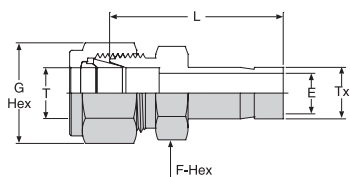
För Inch rör till Inch studs



Rör OD	Studs OD	DIMENSION INCH				PART NO.	
T	Tx	E	F	G	L	We-Lok™	Fi-Lok™
1/8	1/8	0.08	7/16	7/16	1.06	R-125-125	SR-125-125
1/8	3/16	0.09	7/16	7/16	1.09	R-125-187	SR-125-187
1/8	1/4	0.09	7/16	7/16	1.16	R-125-250	SR-125-250
1/8	3/8	0.09	7/16	7/16	1.22	R-125-375	SR-125-375
1/8	1/2	0.09	9/16	7/16	1.48	R-125-500	SR-125-500
3/16	1/8	0.08	7/16	1/2	1.11	R-187-125	SR-187-125
3/16	1/4	0.12	7/16	1/2	1.20	R-187-250	SR-187-250
1/4	1/8	0.08	1/2	9/16	1.16	R-250-125	SR-250-125
1/4	3/16	0.12	1/2	9/16	1.19	R-250-187	SR-250-187
1/4	1/4	0.19	1/2	9/16	1.25	R-250-250	SR-250-250
1/4	5/16	0.19	1/2	9/16	1.28	R-250-312	SR-250-312
1/4	3/8	0.19	1/2	9/16	1.31	R-250-375	SR-250-375
1/4	1/2	0.19	9/16	9/16	1.53	R-250-500	SR-250-500
1/4	5/8	0.19	11/16	9/16	1.60	R-250-625	SR-250-625
1/4	3/4	0.19	13/16	9/16	1.59	R-250-750	SR-250-750
5/16	3/8	0.25	9/16	5/8	1.36	R-312-375	SR-312-375
5/16	1/2	0.25	9/16	5/8	1.58	R-312-500	SR-312-500
3/8	1/4	0.19	5/8	11/16	1.34	R-375-250	SR-375-250
3/8	3/8	0.28	5/8	11/16	1.41	R-375-375	SR-375-375
3/8	1/2	0.28	5/8	11/16	1.62	R-375-500	SR-375-500
3/8	5/8	0.28	11/16	11/16	1.69	R-375-625	SR-375-625
3/8	3/4	0.28	13/16	11/16	1.69	R-375-750	SR-375-750
1/2	1/4	0.19	13/16	7/8	1.37	R-500-250	SR-500-250
1/2	3/8	0.28	13/16	7/8	1.44	R-500-375	SR-500-375
1/2	1/2	0.39	13/16	7/8	1.66	R-500-500	SR-500-500
1/2	5/8	0.41	13/16	7/8	1.72	R-500-625	SR-500-625
1/2	3/4	0.41	13/16	7/8	1.72	R-500-750	SR-500-750
1/2	1	0.41	1 1/16	7/8	1.97	R-500-1000	SR-500-1000
5/8	3/4	0.50	15/16	1	1.75	R-625-750	SR-625-750
5/8	7/8	0.50	15/16	1	1.81	R-625-875	SR-625-875
5/8	1	0.50	1 1/16	1	2.00	R-625-1000	SR-625-1000
3/4	1/2	0.39	1 1/16	1 1/8	1.75	R-750-500	SR-750-500
3/4	1	0.62	1 1/16	1 1/8	2.06	R-750-1000	SR-750-1000

REDUCER

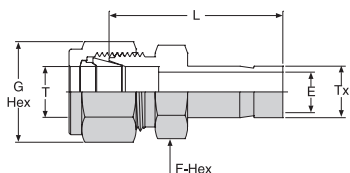
För Metrisk rör till metrisk utv studs metrisk



Rör OD	Rör OD	DIMENSION MM				PART NO.	
T	Tx	E	F	G	L	We-Lok™	Fi-Lok™
3	4	2.4	12	12	28.4	R-3-4	SR-3-4
3	6	2.4	12	12	29.5	R-3-6	SR-3-6
3	10	2.4	14	12	31.8	R-3-10	SR-3-10
4	6	2.4	12	12	30.5	R-4-6	SR-4-6
6	3	1.8	14	14	39.5	R-6-3	SR-6-3
6	8	4.8	14	14	32.5	R-6-8	SR-6-8
6	10	4.8	14	14	33.3	R-6-10	SR-6-10
6	12	4.8	14	14	38.9	R-6-12	SR-6-12
6	18	4.8	22	14	42.2	R-6-18	SR-6-18
8	6	4.6	16	16	32.8	R-8-6	SR-8-6
8	10	6.4	16	16	34.5	R-8-10	SR-8-10
8	12	6.4	16	16	40.1	R-8-12	SR-8-12
10	6	4.6	18	19	34.8	R-10-6	SR-10-6
10	8	6.4	18	19	35.8	R-10-8	SR-10-8
10	12	7.9	18	19	42.2	R-10-12	SR-10-12
10	15	7.9	18	19	43.7	R-10-15	SR-10-15
10	18	7.9	22	19	43.7	R-10-18	SR-10-18
12	6	4.6	22	22	34.8	R-12-6	SR-12-6
12	8	6.4	22	22	35.8	R-12-8	SR-12-8
12	10	7.7	22	22	36.6	R-12-10	SR-12-10
12	16	9.5	22	22	43.7	R-12-16	SR-12-16
12	18	9.5	22	22	43.7	R-12-18	SR-12-18
12	20	9.5	22	22	46.0	R-12-20	SR-12-20
12	22	9.5	24	22	46.0	R-12-22	SR-12-22
12	25	9.5	27	22	52.3	R-12-25	SR-12-25
16	12	9.1	24	25	42.9	R-16-12	SR-16-12
18	12	9.1	27	30	44.5	R-18-12	SR-18-12
18	16	12.7	27	30	46.0	R-18-16	SR-18-16
18	20	15.1	27	30	47.5	R-18-20	SR-18-20
18	22	15.1	27	30	47.5	R-18-22	SR-18-22
18	25	15.1	27	30	52.3	R-18-25	SR-18-25
20	16	12.7	30	32	47.8	R-20-16	SR-20-16
20	18	13.9	30	32	47.8	R-20-18	SR-20-18
20	22	15.8	30	32	49.3	R-20-22	SR-20-22
20	25	15.8	30	32	54.1	R-20-25	SR-20-25
22	18	13.9	30	32	47.8	R-22-18	SR-22-18
22	20	15.1	30	32	49.3	R-22-20	SR-22-20
22	25	18.3	30	32	54.1	R-22-25	SR-22-25
25	18	13.9	35	38	50.8	R-25-18	SR-25-18
25	20	15.1	35	38	52.3	R-25-20	SR-25-20

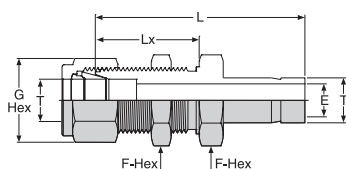
REDUCER

För Metrisk rör till Inch utv studs



Rör OD	inch OD	DIMENSION MM / INCH				PART NO.	
T	Tx	E	F	G	L	We-Lok™	Fi-Lok™
3	1/8	2.0	12	12	26.9	R-3-125	SR-3-125
3	1/4	2.4	12	12	29.5	R-3-250	SR-3-250
4	1/4	2.4	12	12	30.5	R-4-250	SR-4-250
6	1/8	2.0	14	14	29.5	R-6-125	SR-6-125
6	1/4	4.9	14	14	31.8	R-6-250	SR-6-250
6	5/16	4.8	14	14	32.5	R-6-312	SR-6-312
6	3/8	4.8	14	14	33.3	R-6-375	SR-6-375
6	1/2	4.8	14	14	38.9	R-6-500	SR-6-500
8	3/8	6.4	15	16	34.5	R-8-375	SR-8-375
8	1/2	6.4	15	16	40.1	R-8-500	SR-8-500
10	3/8	7.1	18	19	36.6	R-10-375	SR-10-375
10	1/2	7.9	18	19	42.2	R-10-500	SR-10-500
12	1/2	9.5	22	22	42.2	R-12-500	SR-12-500
12	3/4	9.5	22	22	43.7	R-12-750	SR-12-750
18	3/4	15.1	27	30	46.0	R-18-750	SR-18-750
18	1	15.1	27	30	52.3	R-18-1000	SR-18-1000
25	1	20.2	35	38	57.2	R-25-1000	SR-25-1000

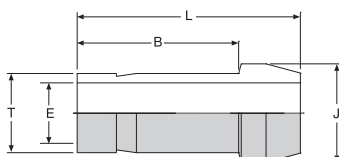
BULKHEAD REDUCER



För Inch rör till Inch utv studs

Rör OD	DIMENSION INCH						Panel Hole	Panel Thickness	PART NO.	
T	E	F	G	L	Lx		Size	Max.	We-Lok™	Fi-Lok™
1/8	0.08	1/2	7/16	1.69	0.97		21/64	0.50	BR-125	SBR-125
1/4	0.19	5/8	9/16	1.91	1.03		29/64	0.40	BR-250	SBR-250
3/8	0.28	3/4	11/16	2.12	1.16		37/64	0.44	BR-375	SBR-375
1/2	0.39	15/16	7/8	2.47	1.25		49/64	0.50	BR-500	SBR-500
5/8	0.50	1 1/16	1	2.56	1.28		57/64	0.50	BR-625	SBR-625
1	0.80	1 5/8	1 1/2	3.47	1.78		1 21/64	0.75	BR-1000	SBR-1000

PORT CONNECTOR



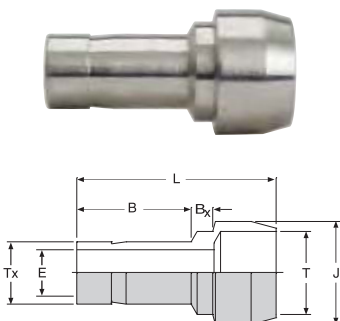
För Inch rör

Rör OD	DIMENSION INCH				PART NO.	
T	B	E	L	J	We-Lok™	Fi-Lok™
1/8	0.62	0.09	0.88	0.24	PC-125	SPC-125
1/4	0.74	0.19	0.97	0.37	PC-250	SPC-250
5/16	0.79	0.25	1.02	0.43	PC-312	SPC-312
3/8	0.80	0.30	1.03	0.50	PC-375	SPC-375
1/2	1.02	0.39	1.41	0.62	PC-500	SPC-500
3/4	1.09	0.59	1.47	0.87	PC-750	SPC-750
1	1.36	0.80	1.89	1.12	PC-1000	SPC-1000

För Metrisk rör

Rör OD	DIMENSION MM				PART NO.	
T	B	E	L	J	We-Lok™	Fi-Lok™
3	15.7	2.1	22.2	6.0	PC-3	SPC-3
6	18.7	4.4	24.6	9.0	PC-6	SPC-6
8	20.0	6.2	25.9	11.0	PC-8	SPC-8
10	20.2	8.2	26.1	13.1	PC-10	SPC-10
12	26.0	9.1	35.8	15.0	PC-12	SPC-12
15	27.6	12.7	37.4	19.0	PC-15	SPC-15
16	27.6	12.7	37.4	19.0	PC-16	SPC-16
18	27.6	13.9	37.4	21.0	PC-18	SPC-18
20	29.2	15.1	38.9	23.0	PC-20	SPC-20
25	34.5	19.8	48.0	28.0	PC-25	SPC-25

EDUCING PORT CONNECTOR



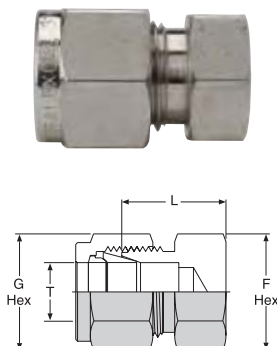
För Inch rör

Rör OD	REDUCE RÖR OD	DIMENSION INCH					PART NO.	
T	Tx	B	Bx	E	L	J	We-Lok™	Fi-Lok™
1/4	1/8	0.53	0.13	0.09	0.89	0.37	RPC-250-125	SRPC-250-125
3/8	1/8	0.53	0.15	0.09	0.91	0.50	RPC-375-125	SRPC-375-125
3/8	1/4	0.62	0.13	0.19	0.98	0.50	RPC-375-250	SRPC-375-250
1/2	1/4	0.62	0.15	0.19	1.15	0.62	RPC-500-250	SRPC-500-250
1/2	3/8	0.69	0.13	0.28	1.20	0.62	RPC-500-375	SRPC-500-375
3/4	1/2	0.96	0.15	0.39	1.49	0.87	RPC-750-500	SRPC-750-500
1	1/2	0.96	0.19	0.39	1.68	1.12	RPC-1000-500	SRPC-1000-500
1	3/4	1.02	0.16	0.59	1.71	1.12	RPC-1000-750	SRPC-1000-750

För Metrisk rör

Rör OD	REDUCE RÖR OD	DIMENSION MM					PART NO.	
T	Tx	B	Bx	E	L	J	We-Lok™	Fi-Lok™
6	3	13.5	3.2	2.2	22.6	9.0	RPC-6-3	SRPC-6-3
8	6	15.7	3.1	4.6	24.7	11.0	RPC-8-6	SRPC-8-6
10	6	15.7	3.4	4.6	25.0	13.1	RPC-10-6	SRPC-10-6
10	8	17.0	3.1	6.4	26.0	13.1	RPC-10-8	SRPC-10-8
12	6	15.7	3.6	4.6	29.1	15.0	RPC-12-6	SRPC-12-6
12	8	16.8	3.4	6.4	29.8	15.0	RPC-12-8	SRPC-12-8
12	10	17.5	3.1	7.7	30.4	15.0	RPC-12-10	SRPC-12-10
16	12	23.1	3.4	9.1	26.2	19.0	RPC-16-12	SRPC-16-12

CAP



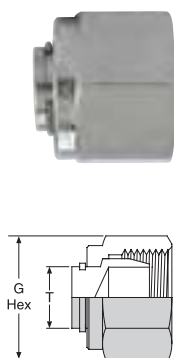
Blindplugg för inch Rör

Rör OD	DIMENSION INCH			PART NO.	
T	F	G	L	We-Lok™	Fi-Lok™
1/8	7/16	7/16	0.53	C-125	SC-125
3/16	7/16	1/2	0.58	C-187	SC-187
1/4	1/2	9/16	0.63	C-250	SC-250
5/16	9/16	5/8	0.67	C-312	SC-312
3/8	5/8	11/16	0.72	C-375	SC-375
1/2	13/16	7/8	0.75	C-500	SC-500
5/8	15/16	1	0.78	C-625	SC-625
3/4	1 1/16	1 1/8	0.84	C-750	SC-750
7/8	1 3/16	1 1/4	0.94	C-875	SC-875
1	1 3/8	1 1/2	1.03	C-1000	SC-1000

Blindplugg för Metrisk Rör

Rör OD	DIMENSION MM			PART NO.	
T	F	G	L	We-Lok™	Fi-Lok™
3	11	11	13.5	C-3	SC-3
4	12	12	14.7	C-4	SC-4
6	14	14	15.7	C-6	SC-6
8	16	16	17.0	C-8	SC-8
10	18	19	19.0	C-10	SC-10
12	22	22	19.0	C-12	SC-12
14	24	25	19.8	C-14	SC-14
15	24	25	19.8	C-15	SC-15
16	24	25	19.8	C-16	SC-16
18	27	30	21.3	C-18	SC-18
20	30	32	23.9	C-20	SC-20
22	30	32	23.9	C-22	SC-22
25	35	38	26.2	C-25	SC-25

PLUG



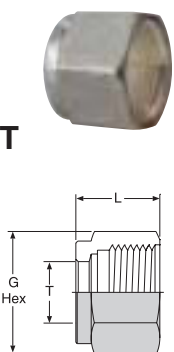
För inch rör

Rör OD	DIMENSION INCH	PART NO.
T	G	We-Lok™ / Fi-Lok™
1/8	7/16	P-125
3/16	1/2	P-187
1/4	9/16	P-250
5/16	5/8	P-312
3/8	11/16	P-375
1/2	7/8	P-500
5/8	1	P-625
3/4	1 1/8	P-750
7/8	1 1/4	P-875
1	1 1/2	P-1000

För Metrisk rör

Rör OD	DIMENSION MM	PART NO.
T	G	We-Lok™ / Fi-Lok™
3	11	P-3
4	12	P-4
6	14	P-6
8	16	P-8
10	19	P-10
12	22	P-12
14	25	P-14
15	25	P-15
16	25	P-16
18	30	P-18
20	32	P-20
22	32	P-22
25	38	P-25

NUT



För inch rör

Rör OD	DIMENSION INCH	PART NO.
T	G L	We-Lok™ / Fi-Lok™
1/8	7/16 0.47	N-125
3/16	1/2 0.47	N-187
1/4	9/16 0.50	N-250
5/16	5/8 0.53	N-312
3/8	11/16 0.56	N-375
1/2	7/8 0.69	N-500
5/8	1 0.69	N-625
3/4	1 1/8 0.69	N-750
7/8	1 1/4 0.69	N-875
1	1 1/2 0.81	N-1000

För Metrisk rör

Rör OD	DIMENSION MM	PART NO.
T	G L	We-Lok™ / Fi-Lok™
3	11 11.9	N-3
4	12 11.9	N-4
6	14 12.7	N-6
8	16 13.5	N-8
10	19 15.1	N-10
12	22 17.4	N-12
14	25 17.4	N-14
15	25 17.4	N-15
16	25 17.4	N-16
18	30 17.4	N-18
20	32 17.4	N-20
22	32 17.4	N-22
25	38 20.6	N-25

BACK FERRULE



För Inch rör

Rör OD (INCH)	PART NO.
1/8	BF-125
3/16	BF-187
1/4	BF-250
5/16	BF-312
3/8	BF-375
1/2	BF-500
5/8	BF-625
3/4	BF-750
7/8	BF-875
1	BF-1000

För Metrisk rör

Rör OD (MM)	PART NO.
3	BF-3
4	BF-4
6	BF-6
8	BF-8
10	BF-10
12	BF-12
14	BF-14
15	BF-15
16	BF-16
18	BF-18
20	BF-20
22	BF-22
25	BF-25

FRONT FERRULE



För Inch rör

Rör OD (INCH)	PART NO.
1/8	FF-125
3/16	FF-187
1/4	FF-250
5/16	FF-312
3/8	FF-375
1/2	FF-500
5/8	FF-625
3/4	FF-750
7/8	FF-875
1	FF-1000

För Metrisk rör

Rör OD (MM)	PART NO.
3	FF-3
4	FF-4
6	FF-6
8	FF-8
10	FF-10
12	FF-12
14	FF-14
15	FF-15
16	FF-16
18	FF-18
20	FF-20
22	FF-22
25	FF-25

SINGLE FERRULE



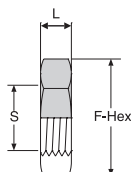
För Inch rör

Rör OD (INCH)	PART NO.
1/8	SF-125
3/16	SF-187
1/4	SF-250
5/16	SF-312
3/8	SF-375
1/2	SF-500
5/8	SF-625
3/4	SF-750
7/8	SF-875
1	SF-1000

För Metrisk rör

Rör OD (MM)	PART NO.
3	SF-3
4	SF-4
6	SF-6
8	SF-8
10	SF-10
12	SF-12
14	SF-14
15	SF-15
16	SF-16
18	SF-18
20	SF-20
22	SF-22
25	SF-25

BULKHEAD LOCK NUT



För Inch rör

Rör OD SIZE	S STRAIGHT THREAD	F INCH	L INCH	PART NO.
1/8	5/16-20	1/2	0.19	BLN-125
3/16	3/8-20	9/16	0.22	BLN-187
1/4	7/16-20	5/8	0.22	BLN-250
5/16	1/2-20	11/16	0.23	BLN-312
3/8	9/16-20	3/4	0.25	BLN-375
1/2	3/4-20	15/16	0.28	BLN-500
5/8	7/8-20	1 1/16	0.31	BLN-625
3/4	1-20	1 3/16	0.34	BLN-750
7/8	1 1/8-20	1 3/8	0.38	BLN-875
1	1 5/16-20	1 5/8	0.38	BLN-1000

För metrisk rör

Rör OD SIZE	S STRAIGHT THREAD	F MM	L MM	PART NO.
3	5/16-20	11	4.8	BLN-3
4	3/8-20	14	5.6	BLN-4
6	7/16-20	16	5.6	BLN-6
8	1/2-20	18	5.6	BLN-8
10	5/8-20	22	6.4	BLN-10
12	3/4-20	24	7.1	BLN-12
14	7/8-20	27	7.9	BLN-14
15	7/8-20	27	7.9	BLN-15
16	7/8-20	27	7.9	BLN-16
18	1-20	30	8.6	BLN-18
20	1 1/8-20	32	9.7	BLN-20
25	1 5/16-20	40	9.7	BLN-25

RP FITTING GASKET



Koppar tättn til ISO Parallel utv RS or RP koppl.

BSPP UTV GÄNGA SIZE	DIMENSIONS						PART NO.
	E		H		L		
	INCH	MM	INCH	MM	INCH	MM	
1/8	0.39	9.9	0.59	15.0	0.04	1.0	AGCU-2RP
1/4	0.53	13.5	0.74	18.8	0.06	1.5	AGCU-4RP
3/8	0.67	17.0	0.90	22.9	0.06	1.5	AGCU-6RP
1/2	0.84	21.3	1.06	26.9	0.06	1.5	AGCU-8RP
3/4	1.05	26.7	1.30	33.0	0.08	2.0	AGCU-12RP
1	1.32	33.5	1.57	39.9	0.08	2.0	AGCU-16RP

RS FITTING GASKET



Stainless Steel/Viton brickta till ISO Parallel utv RS koppl.

BSPP UTV GÄNGA SIZE	DIMENSIONS						PART NO.
	E		H		L		
	INCH	MM	INCH	MM	INCH	MM	
1/8	0.41	10.4	0.63	16.0	0.08	2.0	AGSSG-2RS
1/4	0.54	13.7	0.81	20.6	0.08	2.0	AGSSG-4RS
3/8	0.68	17.3	0.94	23.9	0.08	2.0	AGSSG-6RS
1/2	0.85	21.6	1.13	28.7	0.10	2.5	AGSSG-8RS
3/4	1.06	26.9	1.38	35.1	0.10	2.5	AGSSG-12RS
1	1.33	33.8	1.69	42.9	0.10	2.5	AGSSG-16RS

Gasket consists of a Viton® inner ring bonded to a stainless steel outer ring.

RG FITTING GASKET



Copper Gasket for ISO Parallel Female Gage Thread

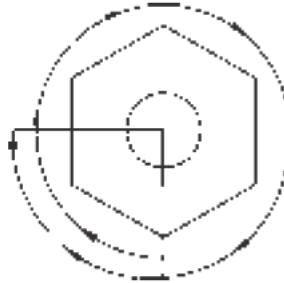
BSPP FEMALE THREAD SIZE	DIMENSIONS						PART NO.
	E		H		L		
	INCH	MM	INCH	MM	INCH	MM	
1/4	0.30	7.6	0.42	10.7	0.07	1.8	GAG-4RG
3/8	0.34	8.6	0.56	14.2	0.08	2.0	GAG-6RG
1/2	0.36	9.1	0.70	17.8	0.10	2.5	GAG-8RG

Dimensions are for reference only and are subject to change without Notice

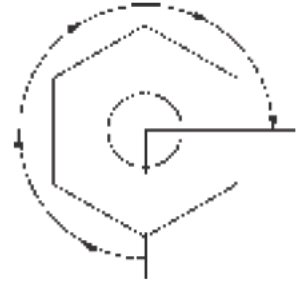
INSTALLATION INSTRUCTIONS

Fi-Lok™ / We-Lok™ Tube Fittings

1. Ensure that, the end of the tube is cut square and free from burrs without causing undue chamfering of the tube end.
2. Loosen the fitting Nut.
3. Insert the tubing into the fitting assembly resting it firmly on the internal shoulder of the fittings.
4. Finger tighten the nut.
5. A) Tighten the nut with a wrench 1 ¼ turns from the finger tight position. For the tube fittings size 6mm / 1/4" and above.
(see fig 1)
- B) Tighten the nut with a wrench 3/4" turn from the finger tight position for the tube fittings size 4mm / 3/16" and below.
(see fig 2)



(fig 1)



(fig 2)

SEALEXCEL RECOMMENDATION

For high pressure application

Due to variation in the tubing diameter SEALEXCEL recommends the following instructions for safety and excellent performance of high pressure applications.

1. After insertion of tubing to the fittings assembly, tighten the nut approximately 1/8 turn with a wrench from finger type position or until the tubing does not rotate freely by hand.
2. Further tighten the nut with a wrench 1 ¼ turns to have a firm and safe grip.

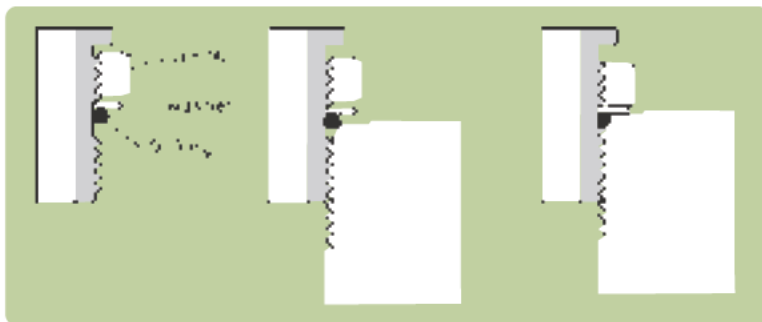
REASSEMBLY INSTRUCTION

SEALEXCEL Tube fittings may be assembled and disassembled repeatedly. The following instructions should be carried out to reassemble the fittings.

1. Firmly insert the tubing end with the previously set ferrules into the fitting body and tighten the nut to a hand-tight condition.
2. With a wrench, tighten the nut until a sharp condition rise in torque is felt, then simply snug with wrench.

SAE / MS STRAIGHT THREAD AND ISO PARALLEL THREAD POSITIONABLE

Elbows and Tees Installation procedure



1. Lubricate the 'O' -ring with lubricant compatible with the system fluid and 'O'-ring material.
2. Turn the fittings into the straight thread port until the metal back-up washer contacts the face of the port.
3. Position the fittings by backing it out, (not more than one turn).
4. Hold the fittings in position and tighten the lock nut until the washer contacts the face of the port.

NOTE :

1. SAE/MS positionable elbows and tees are compatible with SAE J1926 ports.
2. ISO parallel thread positionable elbows and tees are compatible with female ports having BS 2779 threads.

Face Seal 'O' Ring Fittings :

Installation Procedure

The O"- ring requires a smooth, flat seating surface, this surface must be perpendicular to the axis of the threads.

1. Turn the 'O'- ring seal fitting in the port until finger tight.
2. The squeezing effect on the 'O'- ring can be felt during the last 1/4 turn.

SAE SPECIFICATION

SEALEXCEL SAE Straight thread 'O'-ring fittings are designed and manufactured to meet SAE standard as follows

1. Male or External fittings End (Dimension: SAE J514)
2. Straight thread SAE J475 (Equivalent to ANSI B1.1 or ISO R725)
3. Female or Internal Straight thread (Port : SAE J1926)

SEALEXCEL Tube fittings with SAE Ends Straight thread

SAE Straight Thread 'O'-Ring seal fittings are designed and manufactured to SAE standards defined below for use in many different application including hydraulics and natural gas vehicles.

SAE Straight thread fittings are supplied with viton 'O'-rings.

FITTINGS AVAILABLE INCLUDES

Connectors, Positionable SAE Elbows and Tees and SAE reducers.

Thread and 'O'ring Sizes

Nominal Tube OD.	Port Size	Thread size	'O"-ring Size no.
1/8	125	5/16-24	902
1/4	250	7/16-20	904
3/8	375	9/16-18	906
1/2	500	3/4-16	908
5/8	625	7/8-14	910
3/4	750	1 1/16-12	912
1	1000	1 5/16-12	916

PORT CONNECTOR INSTALLATION PROCEDURE

1. Remove nut and ferrules from the first of two Fi-Lok™ / We-Lok™ ports to be connected.
2. Slip nut only on port connector over machined ferrule.
3. Insert connector into first port and snug up nut by hand. Tighten the nut with wrench 1/4 turn only.
For 1/8, 3/16, 3mm and 4mm tube fittings, tighten the nut 1/8 turn from finger tight position, subsequently connections are made snugging the nut by hand.
4. Insert other end of port connector into Fi-Lok™/We-Lok™ port 2, and tighten the nut 1¼.
For 1/8, 3/16, 3mm and 4mm tube fittings tighten the nut 3/4 turn from finger tight position.

PLUG INSTALLATION PROCEDURE

For 6mm, 1/4 and above size Tube Fittings, tighten the plug with wrench 1/4 turn from finger tight position.

For 1/8, 3/16, 3mm and 4mm tube fittings, tighten the plug with wrench 1/8 turn only.

Make subsequent connection by tightening slightly with wrench after snugging the nut by hand.

KONTAKT

Tel: 040-51 03 50

Fax: 040-51 02 49

Mail: info@isocomponenter.se

Web: www.isocomponenter.se

Postadress:

Box 73

218 24 Bunkeflo/Malmö

Lev. adress:

Ola Brorssons väg 6

218 36 Bunkeflo/Malmö

Denna produktkatalog finns även som pdf på

www.isocomponenter.se

**.ISO.
COMPONENTER**

- A QUALITY CONNECTION -