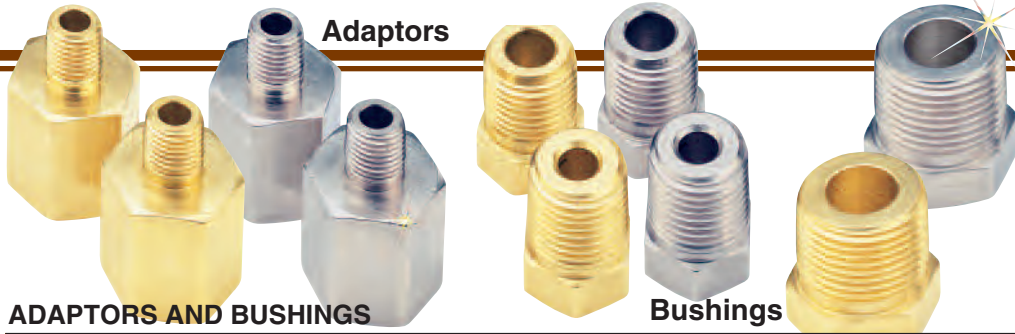


# STANDARD DIMENSION ADAPTORS AND REDUCING BUSHINGS



Adaptors

Bushings

- ✓ Rugged Design
- ✓ Available in Stainless Steel, Brass, or Carbon Steel
- ✓ Reduce Down to 1/8 NPT
- ✓ Adapt Up to 1 NPT

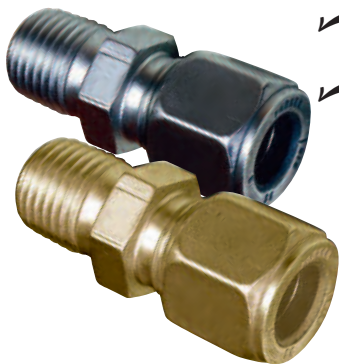
**MOST POPULAR MODELS HIGHLIGHTED!**

ADAPTORS AND BUSHINGS

## To Order (Specify Model Number)

NPT THREAD		ACROSS HEX FLATS INCHES	LENGTH INCHES	BRASS		STAINLESS STEEL	
MALE	FEMALE			MODEL NO.	PRICE	MODEL NO.	PRICE
<b>REDUCING ADAPTORS</b>							
1/8	1/4	1 1/8	1.50	RA-18-14-BR		RA-18-14-SS	
1/8	1/2	1 1/8	1.50	RA-18-12-BR		RA-18-12-SS	
1/4	1/2	1 1/8	1.69	RA-14-12-BR		RA-14-12-SS	
1/2	3/4	1 3/8	1.94	RA-12-34-BR		RA-12-34-SS	
1/2	1	1 5/8	2.16	—		RA-12-1-SS	
7/16-20	1/4	9/16	1.25	—		RA-716-14M-SS	
7/16-20	1/4 female	3/4	1.31	—		RA-716-14F-SS	
<b>REDUCING BUSHINGS</b>							
1/4	1/8	7/8	1.09	RB-14-18-BR		RB-14-18-SS	
1/2	1/8	7/8	1.09	RB-12-18-BR		RB-12-18-SS	
1/2	1/4	7/8	1.09	RB-12-14-BR		RB-12-14-SS	
3/4	1/2	1 1/8	1.17	RB-34-12-BR		RB-34-12-SS	
1	1/2	1 3/8	1.36	RB-1-12-BR		RB-1-12-SS	
1	3/4	1 3/8	1.36	RB-1-34-BR		RB-1-34-SS	
1 1/4	3/4	1 3/4	1.48	—		RB-114-34-CS*	
1 1/4	1	1 3/4	1.48	—		RB-114-1-CS*	
1 1/2	1	2	1.56	—		RB-112-1-CS*	

## OMEGALOK® COMPRESSION FITTINGS



- ✓ Ferrule Design for Positive Pressure Seal
  - ✓ Heavy Duty Construction in Stainless Steel or Brass
  - ✓ For Protection Tube Diameters 1/16" up to 1/2"
- For metric compression fittings see page C-8.

\* Fittings are available only in carbon steel.  
Ordering Example: RB-12-14-SS, stainless steel 1/2 male and 1/4 female reducing bushing

**MOST POPULAR MODELS HIGHLIGHTED!**

COMPRESSION FITTINGS

## To Order (Specify Model Number)

PROTECTION TUBE OD in.	MALE Th'd NPT	LENGTH mm (in)	BRASS		316 SS	
			MODEL NO.	PR. EA.	MODEL NO.	PR. EA.
1/16	1/16	24.6 (0.97)	N/A		SSLK-116-116	
1/16	1/8	26.2 (1.03)	BRLK-116-18		SSLK-116-18	
1/8	1/8	30.0 (1.18)	BRLK-18-18		SSLK-18-18	
1/8	1/4	44.2 (1.74)	BRLK-18-14		SSLK-18-14	
3/16	1/8	31.0 (1.22)	BRLK-316-18		SSLK-316-18	
3/16	1/4	46.0 (1.81)	BRLK-316-14		SSLK-316-14	
1/4	1/8	32.8 (1.29)	BRLK-14-18		SSLK-14-18	
1/4	1/4	37.6 (1.48)	BRLK-14-14		SSLK-14-14	
5/16	1/4	39.1 (1.54)	N/A		SSLK-516-14	
3/8	1/4	40.4 (1.59)	BRLK-38-14		SSLK-38-14	
3/8	3/8	40.4 (1.59)	BRLK-38-38		SSLK-38-38	
3/8	1/2	46.0 (1.81)	BRLK-38-12		SSLK-38-12	
1/2	1/2	49.3 (1.94)	BRLK-12-12		SSLK-12-12	

Note: PTFE can only be used with stainless steel compression fittings.  
Ordering Example: BRLK-18-18, brass 1/8 NPT compression fitting for 1/8" OD protection tubes

## Replacement Ferrules - (pkg of 10)

TUBE OD	BRASS	STAINLESS STEEL	PTFE
1/16	B-FER-1/16	SS-FER-1/16	T-FER-1/16
1/8	B-FER-1/8 (18)	SS-FER-1/8 (45)	T-FER-1/8 (75)
3/16	B-FER-3/16 (18)	SS-FER-3/16 (45)	T-FER-3/16 (75)
1/4	B-FER-1/4 (18)	SS-FER-1/4 (45)	T-FER-1/4 (75)
5/16	B-FER-5/16 (20)	SS-FER-5/16 (50)	T-FER-5/16 (80)
3/8	B-FER-3/8 (20)	SS-FER-3/8 (50)	T-FER-3/8 (80)
1/2	B-FER-1/2 (30)	SS-FER-1/2 (75)	T-FER-1/2 (115)

# METRIC THREAD ADAPTORS



Brass

Stainless Steel



CONVERT IMPERIAL AND METRIC THREADS

**MOST POPULAR MODELS HIGHLIGHTED!**

## To Order (Specify Model Number)

FEMALE NPT	MALE BSPT*	FLATS mm	LENGTH mm	BRASS		STAINLESS STEEL	
				MODEL NO.	PRICE	MODEL NO.	PRICE
1/8	1/8-28	14	27.7	MTA1-1/8-1/8-BR		MTA1-1/8-1/8-SS	
1/4	1/4-19	19	36.1	MTA1-1/4-1/4-BR		MTA1-1/4-1/4-SS	
3/8	3/8-19	22	38.1	MTA1-3/8-3/8-BR		MTA1-3/8-3/8-SS	
1/2	1/2-14	27	49.3	MTA1-1/2-1/2-BR		MTA1-1/2-1/2-SS	
3/4	3/4-14	34	51.3	MTA1-3/4-3/4-BR		MTA1-3/4-3/4-SS	
1	1-11	41	58.4	MTA1-1-1-BR		MTA1-1-1-SS	
BSPT*	NPT						
1/4-19	1/4	19	36.3	MTA2-1/4-1/4-BR		MTA2-1/4-1/4-SS	
3/8-19	3/8	22	38.4	MTA2-3/8-3/8-BR		MTA2-3/8-3/8-SS	
1/2-14	1/2	27	49.8	MTA2-1/2-1/2-BR		MTA2-1/2-1/2-SS	
NPT	BSPP						
1/8	1/8-28	14	25.1	-		MTA3-1/8-1/8-SS	
1/4	1/4-19	19	33.5	MTA3-1/4-1/4-BR		MTA3-1/4-1/4-SS	
3/8	3/8-19	22	35.8	MTA3-3/8-3/8-BR		MTA3-3/8-3/8-SS	
1/2	1/2-14	27	44.2	MTA3-1/2-1/2-BR		MTA3-1/2-1/2-SS	
3/4	3/4-14	34	48.0	MTA3-3/4-3/4-BR		MTA3-3/4-3/4-SS	
1	1-11	41	53.3	MTA3-1-1-BR		MTA3-1-1-SS	
BSPP	NPT						
1/4-19	1/4	19	27.4	MTA4-1/4-1/4-BR		MTA4-1/4-1/4-SS	
3/8-19	3/8	22	32.3	MTA4-3/8-3/8-BR		MTA4-3/8-3/8-SS	
1/2-14	1/2	27	41.9	MTA4-1/2-1/2-BR		MTA4-1/2-1/2-SS	

\* ISO 228/1, BS 2779.

Ordering Examples: MTA1-1/8-1/8-BR, brass 1/8 NPT female to 1/8-28 BSPT male  
MTA-1-1/8-1/8-SS, stainless steel thread adaptor

# METRIC OMEGALOK® COMPRESSION FITTINGS

FOR METRIC PROBES AND PROTECTION TUBES



## To Order Metric Compression Fittings (Specify Model Number)

Protection Tube OD	Male Th's	Th'd Type	Metric Protection Tube/NPT Thread				Metric Protection Tube/ BSP Taper Thread				Metric Protection Tube/ BSP Parallel Thread					
			Brass		316 Stainless Steel		Brass		316 Stainless Steel		Brass		316 Stainless Steel			
			Model No.	Pr. Ea.	Model No.	Pr. Ea.	Type	Model No.	Pr. Ea.	Model No.	Pr. Ea.	Type	Model No.	Pr. Ea.	Model No.	Pr. Ea.
1.5 mm	1/8	NPT	BRLK-M15-18		SSLK-M15-18		BSPT	BRLK-M15-18T		SSLK-M15-18T		BSPP	BRLK-M15-18P		SSLK-M15-18P	
3.0 mm	1/8	NPT	BRLK-M30-18		SSLK-M30-18		BSPT	BRLK-M30-18T		SSLK-M30-18T		BSPP	BRLK-M30-18P		SSLK-M30-18P	
4.5 mm	1/8	NPT	BRLK-M45-18		SSLK-M45-18		BSPT	BRLK-M45-18T		SSLK-M45-18T		—	N/A		N/A	
6.0 mm	1/8	NPT	BRLK-M60-18		SSLK-M60-18		BSPT	BRLK-M60-18T		SSLK-M60-18T		—	N/A		N/A	
3.0 mm	1/4	NPT	BRLK-M30-14		SSLK-M30-14		BSPT	BRLK-M30-14T		SSLK-M30-14T		BSPP	BRLK-M30-14P		SSLK-M30-14P	
4.5 mm	1/4	NPT	BRLK-M45-14		SSLK-M45-14		BSPT	BRLK-M45-14T		SSLK-M45-14T		—	N/A		N/A	
6.0 mm	1/4	NPT	BRLK-M60-14		SSLK-M60-14		BSPT	BRLK-M60-14T		SSLK-M60-14T		BSPP	BRLK-M60-14P		SSLK-M60-14P	
8.0 mm	1/4	NPT	BRLK-M80-14		SSLK-M80-14		BSPT	BRLK-M80-14T		SSLK-M80-14T		—	N/A		N/A	
3.0 mm	3/8	—	N/A		SSLK-M30-38		—	N/A		SSLK-M30-38T		—	N/A		SSLK-M30-38P	
6.0 mm	3/8	NPT	BRLK-M60-38		SSLK-M60-38		BSPT	BRLK-M60-38T		SSLK-M60-38T		BSPP	BRLK-M60-38P		SSLK-M60-38P	
3.0 mm	1/2	—	N/A		SSLK-M30-12		BSPT	BRLK-M30-12T		SSLK-M30-12T		BSPP	BRLK-M30-12P		SSLK-M30-12P	
4.5 mm	1/2	—	N/A		SSLK-M45-12		BSPT	BRLK-M45-12T		SSLK-M45-12T		BSPP	BRLK-M45-12P		SSLK-M45-12P	
6.0 mm	1/2	NPT	BRLK-M60-12		SSLK-M60-12		BSPT	BRLK-M60-12T		SSLK-M60-12T		BSPP	BRLK-M60-12P		SSLK-M60-12P	
8.0 mm	1/2	NPT	BRLK-M80-12		SSLK-M80-12		BSPT	BRLK-M80-12T		SSLK-M80-12T		—	N/A		N/A	

Note: PFA can only be used with stainless steel compression fittings.

Ordering Examples: BRLK-M30-18, brass 1/8 NPT thread compression fitting for 3.0 mm protection tube OD  
BRLK-M60-18, compression fitting

ACCESSORIES