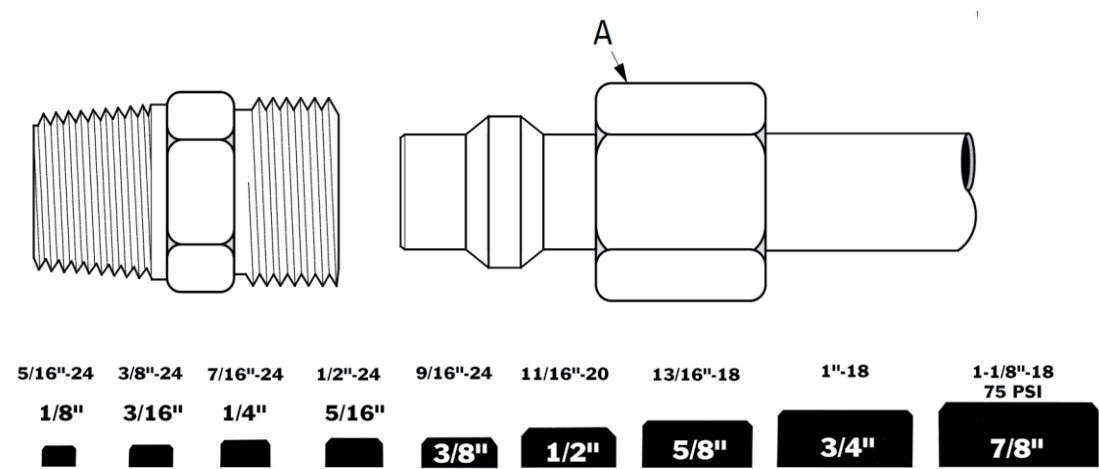




Brass Compression Fittings
 黄铜卡套接头

Product Description
 描述


- Typical Application**
 Use with copper, aluminum and thermoplastic tubing. Not recommended for steel tubing. Manufactured for low and medium pressure tubing connection work where excessive vibration or tube movement is not involved. Not recommended for application using gaseous media.
- Pressure**
 See table above for working pressures at 73°F.
- Vibration**
 Fair resistance - use long nut when greater vibration resistance is needed.
- Temperature Range**
 -65°F to +250°F (-53°C to +121°C) range at maximum operating pressures. (Refer to tubing temperature range.)
- Used With**
 Aluminum, copper, brass and plastic tubing. Plastic tubing requires insert. Not recommended for steel tubing.
- Tolerance**
 +/- .02 on all dimensions. Dimension data can change without notice. Please call us when dimensions are critical.
- Conformance**
 Meets specifications and standards of ASA, ASME and SAE.


- Assembly Instructions**
 1- Cut tubing to desired length.
 2- Slide nut and then sleeve on tube. Threaded end “A” of nut must face toward fitting.
 3- Insert tubing into fitting body. Be sure tubing is bottomed on fitting shoulder.
 4- Lubricate threads and assemble nut to fitting body.
 5- Tighten nut hand tight. From that point, tighten with a wrench the number of turns indicated in the chart below.





<div>  Male Adapter - Brass Compression Fittings </div>						<div>  Female Adapter - Brass Compression Fittings </div>					
MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size
QPC 04-01	4mm	R1/8	QPC 5/32-1/8NPT	5/32	1/8 NPT	QPCF 04-01	4mm	R1/8	QPCF 5/32-1/8NPT	5/32	1/8 NPT
QPC 04-02	4mm	R1/4	QPC 5/32-1/4NPT	5/32	1/4 NPT	QPCF 04-02	4mm	R1/4	QPCF 5/32-1/4NPT	5/32	1/4 NPT
QPC 06-01	6mm	R1/8	QPC 1/4-1/16NPT	1/4	1/16 NPT	QPCF 06-01	6mm	R1/8	QPCF 1/4-1/16NPT	1/4	1/16 NPT
QPC 06-02	6mm	R1/4	QPC 1/4-1/8NPT	1/4	1/8 NPT	QPCF 06-02	6mm	R1/4	QPCF 1/4-1/8NPT	1/4	1/8 NPT
QPC 06-03	6mm	R3/8	QPC 1/4-1/4NPT	1/4	1/4 NPT	QPCF 06-03	6mm	R3/8	QPCF 1/4-1/4NPT	1/4	1/4 NPT
QPC 08-01	8mm	R1/8	QPC 1/4-3/8NPT	1/4	3/8 NPT	QPCF 08-01	8mm	R1/8	QPCF 1/4-3/8NPT	1/4	3/8 NPT
QPC 08-02	8mm	R1/4	QPC 5/16-1/8NPT	5/16	1/8 NPT	QPCF 08-02	8mm	R1/4	QPCF 5/16-1/8NPT	5/16	1/8 NPT
QPC 08-03	8mm	R3/8	QPC 5/16-1/4NPT	5/16	1/4 NPT	QPCF 08-03	8mm	R3/8	QPCF 5/16-1/4NPT	5/16	1/4 NPT
QPC 08-04	8mm	R1/2	QPC 5/16-3/8NPT	5/16	3/8 NPT	QPCF 08-04	8mm	R1/2	QPCF 5/16-3/8NPT	5/16	3/8 NPT
QPC 10-02	10mm	R1/4	QPC 5/16-1/2NPT	5/16	1/2 NPT	QPCF 10-02	10mm	R1/4	QPCF 5/16-1/2NPT	5/16	1/2 NPT
QPC 10-03	10mm	R3/8	QPC 3/8-1/8NPT	3/8	1/8 NPT	QPCF 10-03	10mm	R3/8	QPCF 3/8-1/8NPT	3/8	1/8 NPT
QPC 10-04	10mm	R1/2	QPC 3/8-1/4NPT	3/8	1/4 NPT	QPCF 10-04	10mm	R1/2	QPCF 3/8-1/4NPT	3/8	1/4 NPT
QPC 12-02	12mm	R1/4	QPC 3/8-3/8NPT	3/8	3/8 NPT	QPCF 12-02	12mm	R1/4	QPCF 3/8-3/8NPT	3/8	3/8 NPT
QPC 12-03	12mm	R3/8	QPC 3/8-1/2NPT	3/8	1/2 NPT	QPCF 12-03	12mm	R3/8	QPCF 3/8-1/2NPT	3/8	1/2 NPT
QPC 12-04	12mm	R1/2	QPC 1/2-1/4NPT	1/2	1/4 NPT	QPCF 12-04	12mm	R1/2	QPCF 1/2-1/4NPT	1/2	1/4 NPT
			QPC 1/2-3/8NPT	1/2	3/8 NPT				QPCF 1/2-3/8NPT	1/2	3/8 NPT
			QPC 1/2-1/2NPT	1/2	1/2 NPT				QPCF 1/2-1/2NPT	1/2	1/2 NPT
			QPC 1/2-3/4NPT	1/2	3/4 NPT				QPCF 1/2-3/4NPT	1/2	3/4 NPT
			QPC 5/8-3/8NPT	5/8	3/8 NPT				QPCF 5/8-3/8NPT	5/8	3/8 NPT
			QPC 5/8-1/2NPT	5/8	1/2 NPT				QPCF 5/8-1/2NPT	5/8	1/2 NPT
			QPC 5/8-3/4NPT	5/8	3/4 NPT				QPCF 5/8-3/4NPT	5/8	3/4 NPT
			QPC 3/4-1/2NPT	3/4	1/2 NPT				QPCF 3/4-1/2NPT	3/4	1/2 NPT
			QPC 3/4-3/4NPT	3/4	3/4 NPT				QPCF 3/4-3/4NPT	3/4	3/4 NPT


<div>  Male Elbow - Brass Compression Fittings </div>						<div>  45° Male Elbow - Brass Compression Fittings </div>					
MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size
QPL 04-01	4mm	R1/8	QPL 5/32-1/8NPT	5/32	1/8 NPT	QPL45 04-01	4mm	R1/8	QPL45 5/32-1/8NPT	5/32	1/8 NPT
QPL 04-02	4mm	R1/4	QPL 5/32-1/4NPT	5/32	1/4 NPT	QPL45 04-02	4mm	R1/4	QPL45 5/32-1/4NPT	5/32	1/4 NPT
QPL 06-01	6mm	R1/8	QPL 1/4-1/16NPT	1/4	1/16 NPT	QPL45 06-01	6mm	R1/8	QPL45 1/4-1/16NPT	1/4	1/16 NPT
QPL 06-02	6mm	R1/4	QPL 1/4-1/8NPT	1/4	1/8 NPT	QPL45 06-02	6mm	R1/4	QPL45 1/4-1/8NPT	1/4	1/8 NPT
QPL 06-03	6mm	R3/8	QPL 1/4-1/4NPT	1/4	1/4 NPT	QPL45 06-03	6mm	R3/8	QPL45 1/4-1/4NPT	1/4	1/4 NPT
QPL 08-01	8mm	R1/8	QPL 1/4-3/8NPT	1/4	3/8 NPT	QPL45 08-01	8mm	R1/8	QPL45 1/4-3/8NPT	1/4	3/8 NPT
QPL 08-02	8mm	R1/4	QPL 5/16-1/8NPT	5/16	1/8 NPT	QPL45 08-02	8mm	R1/4	QPL45 5/16-1/8NPT	5/16	1/8 NPT
QPL 08-03	8mm	R3/8	QPL 5/16-1/4NPT	5/16	1/4 NPT	QPL45 08-03	8mm	R3/8	QPL45 5/16-1/4NPT	5/16	1/4 NPT
QPL 08-04	8mm	R1/2	QPL 5/16-3/8NPT	5/16	3/8 NPT	QPL45 08-04	8mm	R1/2	QPL45 5/16-3/8NPT	5/16	3/8 NPT
QPL 10-02	10mm	R1/4	QPL 5/16-1/2NPT	5/16	1/2 NPT	QPL45 10-02	10mm	R1/4	QPL45 5/16-1/2NPT	5/16	1/2 NPT
QPL 10-03	10mm	R3/8	QPL 3/8-1/8NPT	3/8	1/8 NPT	QPL45 10-03	10mm	R3/8	QPL45 3/8-1/8NPT	3/8	1/8 NPT
QPL 10-04	10mm	R1/2	QPL 3/8-1/4NPT	3/8	1/4 NPT	QPL45 10-04	10mm	R1/2	QPL45 3/8-1/4NPT	3/8	1/4 NPT
QPL 12-02	12mm	R1/4	QPL 3/8-3/8NPT	3/8	3/8 NPT	QPL45 12-02	12mm	R1/4	QPL45 3/8-3/8NPT	3/8	3/8 NPT
QPL 12-03	12mm	R3/8	QPL 3/8-1/2NPT	3/8	1/2 NPT	QPL45 12-03	12mm	R3/8	QPL45 3/8-1/2NPT	3/8	1/2 NPT
QPL 12-04	12mm	R1/2	QPL 1/2-1/4NPT	1/2	1/4 NPT	QPL45 12-04	12mm	R1/2	QPL45 1/2-1/4NPT	1/2	1/4 NPT
			QPL 1/2-3/8NPT	1/2	3/8 NPT				QPL45 1/2-3/8NPT	1/2	3/8 NPT
			QPL 1/2-1/2NPT	1/2	1/2 NPT				QPL45 1/2-1/2NPT	1/2	1/2 NPT
			QPL 1/2-3/4NPT	1/2	3/4 NPT				QPL45 1/2-3/4NPT	1/2	3/4 NPT
			QPL 5/8-3/8NPT	5/8	3/8 NPT				QPL45 5/8-3/8NPT	5/8	3/8 NPT
			QPL 5/8-1/2NPT	5/8	1/2 NPT				QPL45 5/8-1/2NPT	5/8	1/2 NPT
			QPL 5/8-3/4NPT	5/8	3/4 NPT				QPL45 5/8-3/4NPT	5/8	3/4 NPT
			QPL 3/4-1/2NPT	3/4	1/2 NPT				QPL45 3/4-1/2NPT	3/4	1/2 NPT
			QPL 3/4-3/4NPT	3/4	3/4 NPT				QPL45 3/4-3/4NPT	3/4	3/4 NPT


 Female Elbow - Brass Compression Fittings					
MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size
QPLF 04-01	4mm	R1/8	QPLF 5/32-1/8NPT	5/32	1/8 NPT
QPLF 04-02	4mm	R1/4	QPLF 5/32-1/4NPT	5/32	1/4 NPT
QPLF 06-01	6mm	R1/8	QPLF 1/4-1/16NPT	1/4	1/16 NPT
QPLF 06-02	6mm	R1/4	QPLF 1/4-1/8NPT	1/4	1/8 NPT
QPLF 06-03	6mm	R3/8	QPLF 1/4-1/4NPT	1/4	1/4 NPT
QPLF 08-01	8mm	R1/8	QPLF 1/4-3/8NPT	1/4	3/8 NPT
QPLF 08-02	8mm	R1/4	QPLF 5/16-1/8NPT	5/16	1/8 NPT
QPLF 08-03	8mm	R3/8	QPLF 5/16-1/4NPT	5/16	1/4 NPT
QPLF 08-04	8mm	R1/2	QPLF 5/16-3/8NPT	5/16	3/8 NPT
QPLF 10-02	10mm	R1/4	QPLF 5/16-1/2NPT	5/16	1/2 NPT
QPLF 10-03	10mm	R3/8	QPLF 3/8-1/8NPT	3/8	1/8 NPT
QPLF 10-04	10mm	R1/2	QPLF 3/8-1/4NPT	3/8	1/4 NPT
QPLF 12-02	12mm	R1/4	QPLF 3/8-3/8NPT	3/8	3/8 NPT
QPLF 12-03	12mm	R3/8	QPLF 3/8-1/2NPT	3/8	1/2 NPT
QPLF 12-04	12mm	R1/2	QPLF 1/2-1/4NPT	1/2	1/4 NPT
			QPLF 1/2-3/8NPT	1/2	3/8 NPT
			QPLF 1/2-1/2NPT	1/2	1/2 NPT
			QPLF 1/2-3/4NPT	1/2	3/4 NPT
			QPLF 5/8-3/8NPT	5/8	3/8 NPT
			QPLF 5/8-1/2NPT	5/8	1/2 NPT
			QPLF 5/8-3/4NPT	5/8	3/4 NPT
			QPLF 3/4-1/2NPT	3/4	1/2 NPT
			QPLF 3/4-3/4NPT	3/4	3/4 NPT


 Male Run Tee - Brass Compression Fittings					
MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size
QPD 04-01	4mm	R1/8	QPD 5/32-1/8NPT	5/32	1/8 NPT
QPD 04-02	4mm	R1/4	QPD 5/32-1/4NPT	5/32	1/4 NPT
QPD 06-01	6mm	R1/8	QPD 1/4-1/16NPT	1/4	1/16 NPT
QPD 06-02	6mm	R1/4	QPD 1/4-1/8NPT	1/4	1/8 NPT
QPD 06-03	6mm	R3/8	QPD 1/4-1/4NPT	1/4	1/4 NPT
QPD 08-01	8mm	R1/8	QPD 1/4-3/8NPT	1/4	3/8 NPT
QPD 08-02	8mm	R1/4	QPD 5/16-1/8NPT	5/16	1/8 NPT
QPD 08-03	8mm	R3/8	QPD 5/16-1/4NPT	5/16	1/4 NPT
QPD 08-04	8mm	R1/2	QPD 5/16-3/8NPT	5/16	3/8 NPT
QPD 10-02	10mm	R1/4	QPD 5/16-1/2NPT	5/16	1/2 NPT
QPD 10-03	10mm	R3/8	QPD 3/8-1/8NPT	3/8	1/8 NPT
QPD 10-04	10mm	R1/2	QPD 3/8-1/4NPT	3/8	1/4 NPT
QPD 12-02	12mm	R1/4	QPD 3/8-3/8NPT	3/8	3/8 NPT
QPD 12-03	12mm	R3/8	QPD 3/8-1/2NPT	3/8	1/2 NPT
QPD 12-04	12mm	R1/2	QPD 1/2-1/4NPT	1/2	1/4 NPT
			QPD 1/2-3/8NPT	1/2	3/8 NPT
			QPD 1/2-1/2NPT	1/2	1/2 NPT
			QPD 1/2-3/4NPT	1/2	3/4 NPT
			QPD 5/8-3/8NPT	5/8	3/8 NPT
			QPD 5/8-1/2NPT	5/8	1/2 NPT
			QPD 5/8-3/4NPT	5/8	3/4 NPT
			QPD 3/4-1/2NPT	3/4	1/2 NPT
			QPD 3/4-3/4NPT	3/4	3/4 NPT


 Male Branch Tee - Brass Compression Fittings					
MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size
QPB 04-01	4mm	R1/8	QPB 5/32-1/8NPT	5/32	1/8 NPT
QPB 04-02	4mm	R1/4	QPB 5/32-1/4NPT	5/32	1/4 NPT
QPB 06-01	6mm	R1/8	QPB 1/4-1/16NPT	1/4	1/16 NPT
QPB 06-02	6mm	R1/4	QPB 1/4-1/8NPT	1/4	1/8 NPT
QPB 06-03	6mm	R3/8	QPB 1/4-1/4NPT	1/4	1/4 NPT
QPB 08-01	8mm	R1/8	QPB 1/4-3/8NPT	1/4	3/8 NPT
QPB 08-02	8mm	R1/4	QPB 5/16-1/8NPT	5/16	1/8 NPT
QPB 08-03	8mm	R3/8	QPB 5/16-1/4NPT	5/16	1/4 NPT
QPB 08-04	8mm	R1/2	QPB 5/16-3/8NPT	5/16	3/8 NPT
QPB 10-02	10mm	R1/4	QPB 5/16-1/2NPT	5/16	1/2 NPT
QPB 10-03	10mm	R3/8	QPB 3/8-1/8NPT	3/8	1/8 NPT
QPB 10-04	10mm	R1/2	QPB 3/8-1/4NPT	3/8	1/4 NPT
QPB 12-02	12mm	R1/4	QPB 3/8-3/8NPT	3/8	3/8 NPT
QPB 12-03	12mm	R3/8	QPB 3/8-1/2NPT	3/8	1/2 NPT
QPB 12-04	12mm	R1/2	QPB 1/2-1/4NPT	1/2	1/4 NPT
			QPB 1/2-3/8NPT	1/2	3/8 NPT
			QPB 1/2-1/2NPT	1/2	1/2 NPT
			QPB 1/2-3/4NPT	1/2	3/4 NPT
			QPB 5/8-3/8NPT	5/8	3/8 NPT
			QPB 5/8-1/2NPT	5/8	1/2 NPT
			QPB 3/4-1/2NPT	3/4	1/2 NPT
			QPB 3/4-3/4NPT	3/4	3/4 NPT

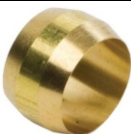
 Elbow - Brass Compression Fittings			
MODEL	Tube Size	MODEL	Tube Size
QPV 04	4mm	QPV 1/8	1/8
QPV 06	6mm	QPV 3/16	3/16
QPV 08	8mm	QPV 1/4	1/4
QPV 10	10mm	QPV 5/16	5/16
QPV 12	12mm	QPV 3/8	3/8
		QPV 1/2	1/2
		QPV 5/8	5/8
		QPV 3/4	3/4

 Tee - Brass Compression Fittings			
MODEL	Tube Size	MODEL	Tube Size
QPE 04	4mm	QPE 1/8	1/8
QPE 06	6mm	QPE 3/16	3/16
QPE 08	8mm	QPE 1/4	1/4
QPE 10	10mm	QPE 5/16	5/16
QPE 12	12mm	QPE 3/8	3/8
		QPE 1/2	1/2
		QPE 5/8	5/8
		QPE 3/4	3/4

 Union - Brass Compression Fittings			
MODEL	Tube Size	MODEL	Tube Size
QPU 04	4mm	QPU 1/8	1/8
QPU 06	6mm	QPU 3/16	3/16
QPU 08	8mm	QPU 1/4	1/4
QPU 10	10mm	QPU 5/16	5/16
QPU 12	12mm	QPU 3/8	3/8
		QPU 1/2	1/2
		QPU 5/8	5/8
		QPU 3/4	3/4

 Nut - Brass Compression Fittings			
MODEL	Tube Size	MODEL	Tube Size
QPN 04	4mm	QPN 1/8	1/8
QPN 06	6mm	QPN 3/16	3/16
QPN 08	8mm	QPN 1/4	1/4
QPN 10	10mm	QPN 5/16	5/16
QPN 12	12mm	QPN 3/8	3/8
		QPN 1/2	1/2
		QPN 5/8	5/8
		QPN 3/4	3/4

 Bulkhead - Brass Compression Fittings			
MODEL	Tube Size	MODEL	Tube Size
QPM 04	4mm	QPM 1/8	1/8
QPM 06	6mm	QPM 3/16	3/16
QPM 08	8mm	QPM 1/4	1/4
QPM 10	10mm	QPM 5/16	5/16
QPM 12	12mm	QPM 3/8	3/8
		QPM 1/2	1/2
		QPM 5/8	5/8
		QPM 3/4	3/4

 Sleeve - Brass Compression Fittings			
MODEL	Tube Size	MODEL	Tube Size
QPS 04	4mm	QPS 1/8	1/8
QPS 06	6mm	QPS 3/16	3/16
QPS 08	8mm	QPS 1/4	1/4
QPS 10	10mm	QPS 5/16	5/16
QPS 12	12mm	QPS 3/8	3/8
		QPS 1/2	1/2
		QPS 5/8	5/8
		QPS 3/4	3/4