



# METAL QUICK COUPLERS

## **METAL QUICK COUPLERS**

Find the right quick couplers for the job, here at Pneuline Supply! Request a Quote Today!



## CHROME-PLATED BRASS QUICK-CONNECTS

### **CHROME-PLATED BRASS QUICK-CONNECTS**

Chrome-Plated Brass Quick-Connects are widely used components ideal for use in higher temperature applications that are easy to connect and disconnect to and from each other as well as to and from tubing. Styles include: Inline, Thumb Latch, Ferruleless, DISS, Panel Mount, Barbed, Socket, and Threaded.



20CB SERIES - FEMALE THREAD PLUG

Female Chrome Plated Brass Thread Plug

NON-VALVED	VALVED	THREAD SIZE	L(nv/v)	WIDTH	HEIGHT
20CB-PB13-1032	20CBV-PB13-1032	10/32" UNF	.63" / 1.35"	.56"	.56"
20CB-PB13-02	NA	1/8" NPT	.95" / N/A	.56"	.56"
20CB-PB13-02BSPT	NA	1/8" BSPT	.95" / N/A	.56"	.56"
20CB-PB13-04	NA	1/4" NPT	1.15" / N/A	.63"	.63"
40CB-PB13-04	40CBV-PB13-04	1/4" NPT	1.25" /1.90"	.63"	.63"



20CB S12 SERIES

20CB S12 Series are Couplings made of food-grade chrome-plated brass for food industry applications. In addition, the maximum pressure for these couplings is 250psi with a max temperature rating of 180°F.

NON-VALVED	VALVED	THREAD SIZE	LENGTH	WIDTH	HEIGHT
20CB-S12-02	20CBV-SB12-02	1/8" NPT	.62"	.80"	.80"



## CBMTP SERIES

Pneuline Supply offers food-grade chrome-plated brass male plugs for use in many different industries. Offering a heat resistance of 180 °F these quick couplers are built to last a while with a robust construction.

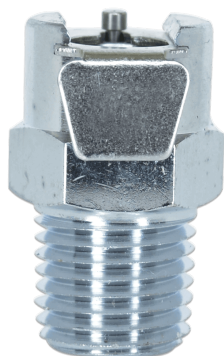
NON-VALVED	VALVED	THREAD SIZE	L(nv/v)	WIDTH	HEIGHT
20CB-PB1-02	20CBV-PB1-02	1/8" NPT	1.05"/1.45"	.50"	.50"
20CB-PB1-02BSPT	20CBV-PB1-02BSPT	1/8" BSPT	1.05"/1.45"	.50"	.50"
20CB-PB1-04	20CBV-PB1-04	1/4" NPT	1.05"/1.45"	.50"	.50"
20CB-PB1-04BSPT	20CBV-PB1-04BSPT	1/4" BSPT	1.05"/1.45"	.50"	.50"
40CB-PB1-04	40CBV-PB1-04	1/4" NPT	1.25"/1.55"	.63"	.63"
40CB-PB1-04BSPT	40CBV-PB1-04BSPT	1/4" BSPT	1.25"/1.55"	.63"	.63"
40CB-PB1-06	40CBV-PB1-06	3/8" NPT	1.25"/1.55"	.75"	.75"
40CB-PB1-06BSPT	40CBV-PB1-06BSPT	3/8" BSPT	1.25"/1.55"	.75"	.75"



## CBIH SERIES

Pneuline offers food-grade chrome-plated quick connect plugs for a wide array of industrial applications as well as food industry applications. These quick connects operate at 250psi and are rated for temperatures up to 180 °F.

NON-VALVED	VAIVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	HEIGHT
20CB-PB2-02	20CBV-PB2-02	1/8" ID	3.2 MM ID	.98"/1.65"	.63"	.63"
20CB-PB2-03	20CBV-PB2-03	3/16" ID	4.8 MM ID	1.13"/1.80"	.63"	.63"
20CB-PB2-04	20CBV-PB2-04	1/4" ID	6.4 MM ID	1.13"/1.85"	.63"	.63"
40CB-PB2-04	40CBV-PB2-04	1/4" ID	6.4 MM ID	1.30"/1.85"	.63"	.63"
40CB-PB2-05	40CBV-PB2-05	5/16" ID	7.9 MM ID	1.30"/1.85"	.63"	.63"
40CB-PB2-06	40CBV-PB2-06	3/8" ID	9.5 MM ID	1.30"/1.85"	.63"	.63"



## CBMTS SERIES

Produced in food-grade chrome plated brass, these 1/8" flow size couplings are more durable and withstand higher pressures. They are available with internal shutoff valves or straight-through.

NON-VALVED	VALVED	THREAD SIZE	LENGTH	WIDTH	HEIGHT
20CB-S1-02	20CBV-SB1-02	1/8" NPT	1.00"	.62"	.80"
20CB-S1-02BSPT	20CBV-SB1-02BSPT	1/8" BSPT	1.00"	.62"	.80"
20CB-S1-04	20CBV-SB1-04	1/4" NPT	1.00"	.62"	.80"
20CB-S1-04BSPT	20CBV-SB1-04BSPT	1/4" BSPT	1.00"	.62"	.80"
40CB-S1-04	40CB-SB1-04	1/4" NPT	1.15"	.86"	.90"
40CB-S1-04BSPT	40CB-SB1-04BSPT	1/4" BSPT	1.15"	.86"	.90"
40CB-S1-06	40CB-SB1-06	3/8" NPT	1.15"	.86"	.90"
40CB-S1-06BSPT	40CB-SB1-06BSPT	3/8" BSPT	1.15"	.86"	.90"



## SMRC SERIES

The SMRC Series Brass Nickel-Plated Quick Couplers resist corrosion, have a temperature range of -4° F to 210° F, a maximum input pressure of 500 psi, Buna-N seals, and are available in either valved or non-valved configurations. Optional Shut-off. Panel Mounts available with SMRI Series Barbed. For use with or without the **SMRI Series** quick connectors.

SKU	Description
SMRC-3B	3/16 inch Barbed Brass Quick Coupler
SMRC-532B	5/32 inch Barbed Brass Quick Coupler
SMRC-1032F	10-32 Female Brass Quick Coupler
SMRC-1032M	10-32 Male Brass Quick Coupler
SMRC-18B	1/8 inch Barbed Brass Quick Coupler
SMRC-18M	1/8 inch Male Barbed Brass Quick Coupler







# STAINLESS STEEL QUICK-CONNECTS

**STAINLESS STEEL QUICK-CONNECTS**



## QCSPM SERIES

QCSPM Series is a 316 Stainless Steel Bulkhead coupler with a Compression to Push-to-connect Stem. It is available with 1/4" or 3/8" connections. In addition, the temperature ranges from 0° F to 150° F. The maximum working pressure is 150 psi. Therefore, this coupler works well with polyethylene, Nylon, polypropylene, or vinyl tubing. Brass sleeves are available for use with soft metal tubing. The nuts will tighten around the sleeve to prevent twisting of the plastic tubing. In other words, it can be used with dental equipment, pneumatic systems, coolant, and water lines.

SKU	DESCRIPTION
QC-4S-PM-4-SS	SS 1/4" OD Tubing x 1/4" OD Tubing Non-Valved
QC-4S-PM-4-NPB	NP Brass 1/4" O.D Tubing x 1/4" OD Tubing Non-Valved
QC-6S-PM-6-SS	SS 3/8" OD Tubing x 3/8" OD Tubing
QC-6S-PM-6-NPB	SS 3/8" OD Tubing x 3/8" OD Tubing Non-Valved



## QCS SERIES

QCS Series has a 316 Stainless Steel Coupler body with a Male NPT threaded connection to a Push-to-Connect stem. Also, the OD sizes are 1/4" and 3/8" and the male threads sizes are 1/8" and 1/4". The temperature range is from 0° F to 150° F. The maximum working pressure is 150 psi. Furthermore, the coupler works well with Polyethylene, Nylon, Polypropylene, or Vinyl Tubing. This coupler is also available in chrome-plated brass.

SKU	DESCRIPTION
QCS-4S-2M-SS	SS 1/4" NPT To 1/8" OD Tubing Socket
QCS-4S-2M-NPB	NP Brass 1/4" NPT To 1/8" OD Tubing Socket
QCS-4S-4M-SS	SS 1/4" NPT To 1/4" OD Tubing Socket Valved
QCS-4S-4M-NPB	NP Brass 1/4" NPT To 1/4" OD Tubing Socket
QCS-6S-6M-SS	SS 3/8" NPT To 1/4" OD Tubing Socket
QCS-6S-6M-NPB	NP Brass 3/8" NPT To 1/4" OD Tubing Socket





## QCPN SERIES

QCPN Series is a 316 Stainless Steel Non-Valved through-type Coupler with a Compression connection to a Plug-in Stem. The OD sizes are 1/4" and 3/8". The temperature range is 0° F to 150° F. In fact, the maximum working pressure is 150 psi. This coupler works well with Polyethylene, Nylon, Polypropylene, or Vinyl tubing. This coupler is also available in Chrome-Plated Brass. Also the nuts will rotate around the sleeve to prevent twisting the plastic tubing.

SKU	DESCRIPTION
QCPN-4S-O-4-SS	SS 1/4" OD Tubing x 1/4" OD Tubing Open /Non-Valved
QCPN-4S-O-4-NPB	NP Brass 1/4" OD Tubing x 1/4" OD Open/Tubing Non-Valved
QCPN-6S-O-6-SS	SS 3/8" O.D Tubing x 3/8" OD Tubing Open/Non-Valved
QCPN-6S-O-6-NPB	NP Brass 3/8" OD Tubing x 3/8" OD Open/Tubing Non-Valved



## QCPV SERIES

QCPV Series is a 316 Stainless Valve Steel Shut-off Coupler with a Compression connection to a Plug-in Stem. The OD sizes are 1/4" and 3/8". The temperature range is 0° F to 150° F. In fact, the maximum working pressure is 150psi. Also, this Coupler works well with Polyethylene, Nylon, Polypropylene, or Vinyl Tubing. This coupler is also available in Chrome-Plated Brass. The nuts will rotate around the sleeve to prevent twisting the plastic tubing.

SKU	DESCRIPTION
QC-4SV-4-SS	SS 1/4" O.D Tubing x 1/4" OD Tubing Valved
QC-4SV-4-NPB	NP Brass 1/4" OD Tubing x 1/4" OD Tubing Valved
QC-6SV-6-SS	SS 3/8" O.D Tubing x 3/8" O.D Tubing Valved
QC-6SV-6-NPB	NP Brass 3/8" O.D Tubing x 3/8" O.D Tubing Valved

