

Tema Type Coupling

This Range interchanges with:
Tema T series, Stucchi IRH, Rycu R130

QTC Tema Type Coupling



*APPLICATIONS

A rugged high flow coupling offering minimum pressure drop and minimum flow drop. Particularly suited to hydraulic applications in the transport industry. Also suited to the high flow requirements of the commercial carpet cleaning industry.

*FEATURES

Manual locking ring to prevent accidental disconnection
Double O Ring for improved sealing

***Material – Steel**

***Valve Type - Poppet**



*TECHNICAL

Coupler Body – Steel, Trivalent Plated
Poppet Type Steel Valve
Seals – Nitrile (Buna N) with PTFE backup ring
Temperature Range: -25C to +125C

SEAL KITS

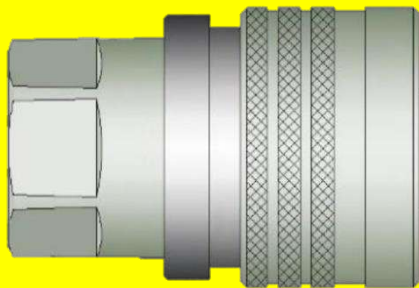
Body Size	Item No	Price Inc. GST
3/8"	QTCSK-06F	\$5.50
1/2"	QTCSK-08F	\$5.50
3/4"	QTCSK-12F	\$8.80
1"	QTCSK-16F	\$8.80

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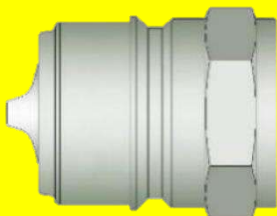
Jamestown
SA 5491

Phone: 0418 641 566

www.catford.com.au sales@catford.com.au



Female Coupler



Male Coupler

Coupler Male/Female	Body Size	Thread		W.P. (Bar)*	Price Inc. GST
		T	Dash		
QTC-06MF	3/8"	BSPP	3/8"	-06	\$90.20
QTC-08MF	1/2"	BSPP	1/2"	-08	\$125.40
QTC-12MF	3/4"	BSPP	3/4"	-12	\$198.00
QTC-16MF	1"	BSPP	1"	-16	\$308.00

Coupler Female	Body Size	Thread		W.P. (Bar)*	Price Inc. GST
		T	Dash		
QTC-06F	3/8"	BSPP	3/8"	-06	\$77.00
QTC-08F	1/2"	BSPP	1/2"	-08	\$102.30
QTC-12F	3/4"	BSPP	3/4"	-12	\$174.90
QTC-16F	1"	BSPP	1"	-16	\$238.70

Coupler Male	Body Size	Thread		W.P. (Bar)*	Price Inc. GST
		T	Dash		
QTC-06M	3/8"	BSPP	3/8"	-06	\$28.60
QTC-08M	1/2"	BSPP	1/2"	-08	\$44.00
QTC-12M	3/4"	BSPP	3/4"	-12	\$57.20
QTC-16M	1"	BSPP	1"	-16	\$85.80

* Connected

Flat Face High Pressure

This Range interchanges with:

All standard ISO 16028 Flat Face Couplings

Stucchi Flat Face "A" Premier Series

Faster FFH

*APPLICATIONS

Widely used in the public utility markets where oil spillage can constitute a serious hazard. Higher working pressures, improved flow rating and lower pressure drop than the standard QFF series.

Increased number of connection balls reduces brinelling under arduous conditions.

QFH Flat Face High Pressure

*Material – Steel

*Valve Type - Poppet

*TECHNICAL

Coupler Body – Steel, Trivalent Plated

Standard Seals – Nitrile NBR

Temperature Range: -20C to +120C

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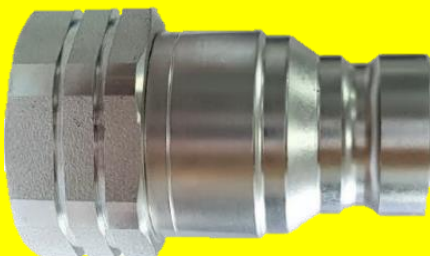
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Female Coupler



Male Coupler

Coupler Male/Female	Body Size	Thread		W.P. (Bar)*	B.P. (Bar)*	Price Inc. GST	
		T	Dash				
QFH-04MF	1/4"	BSPP	1/4"	-04	420	1250	\$130.00
QFH-06MF	3/8"	BSPP	3/8"	-06	350	1000	\$194.00
QFH-0608MF	3/8"	BSPP	1/2"	-08	350	1000	\$220.00
QFH-08MF	1/2"	BSPP	1/2"	-08	330	1000	\$220.00
QFH-0812MF	1/2"	BSPP	3/4"	-12	330	1000	\$236.00
QFH-12MF	3/4"	BSPP	3/4"	-12	330	1000	\$334.00
QFH-16MF	1"	BSPP	1"	-16	300	800	\$548.00

Coupler Female	Body Size	Thread		W.P. (Bar)*	B.P. (Bar)*	Price Inc. GST	
		T	Dash				
QFH-04F	1/4"	BSPP	1/4"	-04	420	1250	\$94.00
QFH-06F	3/8"	BSPP	3/8"	-06	350	1000	\$140.00
QFH-0608F	3/8"	BSPP	1/2"	-08	350	1000	\$128.00
QFH-08F	1/2"	BSPP	1/2"	-08	330	1000	\$154.00
QFH-0812F	1/2"	BSPP	3/4"	-12	330	1000	\$140.00
QFH-12F	3/4"	BSPP	3/4"	-12	330	1000	\$236.00
QFH-16F	1"	BSPP	1"	-16	300	800	\$390.00

Coupler Male	Body Size	Thread		W.P. (Bar)*	B.P. (Bar)*	Price Inc. GST	
		T	Dash				
QFH-04M	1/4"	BSPP	1/4"	-04	420	1250	\$66.00
QFH-06M	3/8"	BSPP	3/8"	-06	350	1000	\$98.00
QFH-0608M	3/8"	BSPP	1/2"	-08	350	1000	\$90.00
QFH-08M	1/2"	BSPP	1/2"	-08	330	1000	\$110.00
QFH-0812M	1/2"	BSPP	3/4"	-12	330	1000	\$96.00
QFH-12M	3/4"	BSPP	3/4"	-12	330	1000	\$168.00
QFH-16M	1"	BSPP	1"	-16	300	800	\$264.00

* Connected

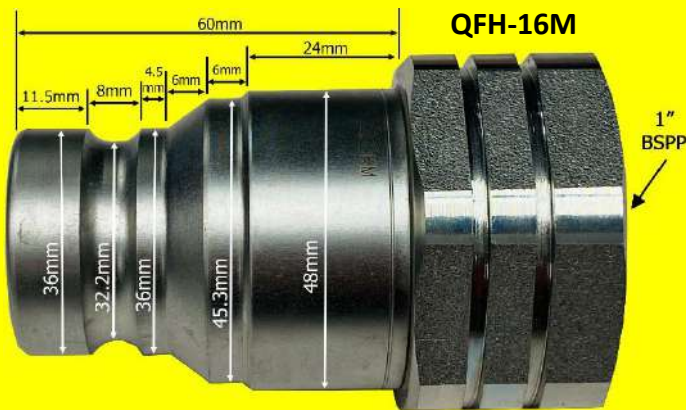
Plastic Caps and Plugs

To suit QFH High Pressure Flat Face



Caps	Size	Thread	Price Inc. GST
QPC-04-FF	1/4"	BSPP	\$5.50
QPC-06-FF	3/8"	BSPP	\$6.60
QPC-08-FF	1/2"	BSPP	\$8.80
QPC-12-FF	3/4"	BSPP	\$13.20
QPC-16-FF	1"	BSPP	\$16.50

Plugs	Size	Thread	Price Inc. GST
QPP-04-FF	1/4"	BSPP	\$5.50
QPP-06-FF	3/8"	BSPP	\$6.60
QPP-08-FF	1/2"	BSPP	\$8.80
QPP-12-FF	3/4"	BSPP	\$13.20
QPP-16-FF	1"	BSPP	\$16.50



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QBV

ISO 7241-1 Type B Poppet Valve

***Material – Steel**

***Valve Type - Poppet**

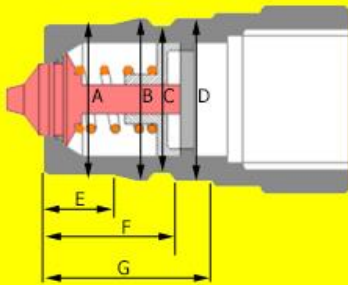
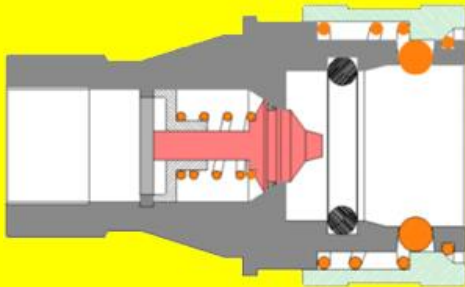
APPLICATIONS

General purpose steel hydraulic quick release couplings

Typical applications include agriculture, industrial equipment, earthmoving and construction equipment

FEATURES

Single acting, pull to release, sleeve Poppet type valve for improved sealing



TECHNICAL

Coupler Body – Steel, Trivalent Plated
 Poppet Type Valve
 Seals – Nitrile (Buna N) with PTFE backup ring
 Temperature Range: -25°C to +120°C

INTERCHANGE

This range interchanges with:
 Faster HNV, Parker 60, Aeroquip FD45
 DNP PBV, Hansen HK, Stucchi IRB

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QBV (ISO 7241-1 Type B Coupling)

List Prices March 2024

Coupler	Body Size	Thread Size	Dash	W.P. (Bar)	Price Inc. GST
QBV-08MF	1/2"	1/2" BSPP	8	250	\$95.00
QBV-12MF	3/4"	3/4" BSPP	12	230	\$150.00
QBV-16MF	1"	1" BSPP	16	200	\$220.00
Coupler	Body Size	Thread Size	Dash	W.P. (Bar)	Price Inc. GST
QBV-08F	1/2"	1/2" BSPP	8	250	\$77.00
QBV-12F	3/4"	3/4" BSPP	12	230	\$130.00
QBV-16F	1"	1" BSPP	16	200	\$165.00
Coupler	Body Size	Thread Size	Dash	W.P. (Bar)	Price Inc. GST
QBV-08M	1/2"	1/2" BSPP	8	250	\$22.00
QBV-12M	3/4"	3/4" BSPP	12	230	\$44.00
QBV-16M	1"	1" BSPP	16	200	\$77.00

Male	Measurements of the Male QBV Nipple						
Coupler	A	B	C	D	E	F	G
QBV-08M	23.5mm	25.7mm	22mm	25.7mm	12mm	23.5mm	31.5mm
QBV-12M	31.5mm	32.7mm	28.5mm	32.8mm	19mm	30.8mm	40mm
QBV-16M	38.2mm	40.6mm	36mm	41mm	20.5mm	35.5mm	47mm

1" BSP Single Acting Hydraulic Quick Release Coupling Male/Female

Single Acting Sleeve is Manually Retracted to Connect or Disconnect



Part Number – C80-16M

\$60.50 Inc GST

for one Male Nipple

Email: sales@catford.com.au

Mobile: 0418 641566



Part Number – C80-16F

\$132.00 Inc GST

for one Female



Standard Nipple for Quick Release Coupling



Part Number – C80-16MF

\$187.00 Inc GST for one Male & one Female

3/4" BSP Single Acting Hydraulic Quick Release Coupling Male/Female

Single Acting Sleeve is Manually Retracted to Connect or Disconnect

Part Number – C80-12F

\$88.00 Inc GST for one

Female Coupling



Part Number – C80-12M

\$37.30 Inc GST

for one Male Nipple



Email: sales@catford.com.au

Mobile: 0418 641566



Standard Nipple for Quick Release Coupling



Part Number – C80-12MF

\$110.00 inc GST for one Male & one Female

ISO Hydraulic Coupling 1/2" BSPP Push Pull Coupling Male/Female

Part Number – C81-08F
\$36.00 Inc GST for one
Female Coupling

Part Number – C81-08M
\$18.50 Inc GST
for one Male Nipple



Email: sales@catford.com.au
Mobile: 0418 641566

Standard Nipple for Push/Pull Coupling
Check our measurements against your nipple coupling
to ensure compatibility



Part Number – C81-08MF

\$39.00 inc GST for one Male & one Female

3/8" BSP Single Acting Hydraulic Quick Release Coupling Male/Female

Single Acting Sleeve is Manually Retracted to Connect or Disconnect

Part Number – C80-06F
\$39.60 Inc GST
for one Female Coupling

Part Number – C80-06M
\$17.60 Inc GST
for one Male Nipple



Email: sales@catford.com.au
Mobile: 0418 641566

Standard Nipple for Quick Release Coupling



Part Number – C80-06MF

\$50.00 Inc GST for one Male & one Female