

Steam Quick Disconnect Couplings

Applications:

- designed exclusively for steam applications

Features:

- coupler and plug are solid brass with stainless steel springs and locking balls
- coupler has a large plated steel sleeve designed for easier gripping with gloves
- two ethylene propylene O-rings in the coupler and one ethylene propylene O-ring in the plug provide double protection against leaks
- rated to **200 PSI** gauge saturated steam (**388°F**)



Warning: Do Not Disconnect Under Pressure!

poppet valve couplers

Body Size	Female NPT Size	Part #	Price/E
1/4"	1/4"	B16-200S	\$44.92
3/8"	3/8"	B16-300S	48.40
1/2"	1/2"	B16-400S	67.52
3/4"	3/4"	B16-600S	105.71
1"	1"	B16-800S	171.63
1 1/2"	1 1/2"	B16-1200S	459.94

poppet valve plugs

Body Size	Female NPT Size	Part #	Price/E
1/4"	1/4"	B17-200S	\$13.88
3/8"	3/8"	B17-300S	19.64
1/2"	1/2"	B17-400S	24.67
3/4"	3/4"	B17-600S	43.33
1"	1"	B17-800S	56.64
1 1/2"	1 1/2"	B17-1200S	356.40



Dry Disconnect Fittings for Steam Service

Applications:

- Designed to fit hoses carrying steam in chemical (heating) and pharmaceutical (disinfection and sterilization) applications and at loading bays.

Features:

- eliminates unintentional separation preventing accidents and avoiding unintended down time
- performance unaffected by surface rust
- maximum operating: **150 PSI**
- maximum temperature rating: 350°F
- lockable versions are available, contact Dixon for pricing

Materials:

- stainless steel coupling house and all inner parts
- EPDM seals (standard), other materials available, contact Dixon for pricing

coupler x female NPT

Female NPT	Body Size	Stainless Steel Part #	Price/E
3/4"	56 mm	DDSC075SS	\$2956.30
1"	56 mm	DDSC100SS	2956.30

adapter x female NPT

Female NPT	Body Size	Stainless Steel Part #	Price/E
3/4"	56 mm	DDSA075SS	\$832.10
1"	56 mm	DDSA100SS	832.10

