

## 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"	<b>B16-200S</b>	<b>\$44.92</b>
3/8"	3/8"	<b>B16-300S</b>	<b>48.39</b>
1/2"	1/2"	<b>B16-400S</b>	<b>67.52</b>
3/4"	3/4"	<b>B16-600S</b>	<b>105.71</b>
1"	1"	<b>B16-800S</b>	<b>171.63</b>
1 1/2"	1 1/2"	<b>B16-1200S</b>	<b>459.94</b>



### poppet valve plugs

Body Size	Female NPT Size	Part #	Price/E
1/4"	1/4"	<b>B17-200S</b>	<b>\$13.87</b>
3/8"	3/8"	<b>B17-300S</b>	<b>19.63</b>
1/2"	1/2"	<b>B17-400S</b>	<b>24.67</b>
3/4"	3/4"	<b>B17-600S</b>	<b>43.32</b>
1"	1"	<b>B17-800S</b>	<b>56.64</b>
1 1/2"	1 1/2"	<b>B17-1200S</b>	<b>356.40</b>



## Dry Disconnect Fittings for Steam Service

### Applications:

- designed to fit hoses carrying steam used in chemical (heating), pharmaceutical (disinfection and sterilization) and at loading bays

### Features:

- coupling housing and all inner parts: stainless steel
- seals: EPDM 291, other materials available, contact Dixon™
- unintentional separation is eliminated preventing accidents and avoiding unintended down time
- performance unaffected by surface rust
- lockable versions are available on 1 1/2" and 2", contact Dixon™
- couplers supplied with double handles

### coupler x female NPT

Female NPT	Body Size	316 Stainless Steel Part #	Price/E
3/4"	56 mm	<b>DDSC075SS</b>	<b>\$2956.30</b>
1"	56 mm	<b>DDSC100SS</b>	<b>2956.30</b>
1 1/2"	70 mm	<b>DDSC150SS</b>	<b>3560.45</b>
2"	70 mm	<b>DDSC200SS</b>	<b>3560.45</b>



### adapter x female NPT

Female NPT	Body Size	316 Stainless Steel Part #	Price/E
3/4"	56 mm	<b>DDSA075SS</b>	<b>\$832.10</b>
1"	56 mm	<b>DDSA100SS</b>	<b>832.10</b>
1 1/2"	70 mm	<b>DDSA150SS</b>	<b>1215.60</b>
2"	70 mm	<b>DDSA200SS</b>	<b>1215.60</b>

