

## Dixon® MannTek Dry Disconnect Couplers – Hose Unit

### Features

- Coupler has built-in swivel
- Stainless steel shaft journal embedded in PTFE to eliminate seizure
- Riveted piston pin to minimize the risk for failure under extreme pressure conditions
- The protective ring is a specially formulated, weather resistant, and electrically conductive rubber compound
- Composite (Polyeten PE-HD 300) plugs provide good protection against corrosion and withstand hot and cold environments

### Materials

- Stainless steel ball bearings
- Stainless steel couplers: rollers are Hastelloy® C276 on the stainless steel shaft
- All wetted parts are stainless steel
- Aluminum and brass couplers: rollers are aluminum-bronze on the stainless steel shaft

C

### Coupler and Female NPT



Female NPT	Body Size	316 Stainless Steel Part #	Aluminum Part #	Brass / Gunmetal <sup>1</sup> Part #
3/4"	56 mm	DDC075SS	DDC075AL	DDC075BR
1"	56 mm	DDC100SS	DDC100AL	DDC100BR
1-1/2"	70 mm	2DDC150SS	2DDC150AL	2DDC150BR
2"	70 mm	2DDC200SS <sup>2</sup>	2DDC200AL	2DDC200BR
3"	105 mm	DDC300SS105	DDC300AL105	DDC300GM105
3"	119 mm	2DDC300SS	2DDC300AL	2DDC300GM
4"	164 mm	DDC400SS	DDC400AL	DDC400GM
6"	238 mm	DDC600SS	DDC600AL	---

<sup>1</sup> Produced to U.S. government bronze specification G

<sup>2</sup> Has double handles

### Coupler and 150# ASA Flange

150# Flange	Body Size	316 Stainless Steel Part #
2"	70 mm	2DDC200SSFL
3"	119 mm	2DDC300SSFL
4"	164 mm	DDC400SSFL
6"	238 mm	DDC600SSFL
8"	272 mm	DDC800SSFL

NOTE: For flange dimensions, diagrams, and additional information, please reference [dixonvalve.com](http://dixonvalve.com).



### Coupler and TTMA Flange

TTMA Flange	Body Size	Aluminum Part #
4"	164 mm	DDC400AL164TTMA

NOTE: For flange dimensions, diagrams, and additional information, please reference [dixonvalve.com](http://dixonvalve.com).

### Dust Plugs

Body Size	Polyeten PE-HD 300 Part #
56 mm	DDDP075
70 mm	DDDP150
105 mm	DDDP300105
119 mm	DDDP300
164 mm	DDDP400
238 mm	DDDP600 <sup>1</sup>

<sup>1</sup> Aluminum

NOTE: Refer to body size when selecting a plug.

