

Dry Disconnect Couplers

Features:

- coupler has built-in swivel
- stainless steel ball bearings
- 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
- all wetted parts are stainless steel
- stainless steel couplers: rollers are Hastelloy C276 on the stainless steel shaft
- aluminum and brass couplers: rollers are aluminum-bronze on the stainless steel shaft
- Composite (Polyeten PE-HD 300) plugs to provide very good protection against corrosion and withstand hot and cold environments.



Coupler - Hose Unit



coupler x female NPT with FKM (FPM) seals

Female NPT	Body Size	316 Stainless Steel		Aluminum		Brass / Gunmetal ¹	
		Part #	Price/E	Part #	Price/E	Part #	Price/E
3/4"	56 mm	DDC075SS	\$2197.65	DDC075AL	\$1147.30	DDC075BR	\$1606.80
1"	56 mm	DDC100SS	2197.65	DDC100AL	1147.30	DDC100BR	1606.80
1 1/2"	70 mm	DDC150SS	3378.10	DDC150AL	1667.50	DDC150BR	2002.35
2"	70 mm	DDC200SS	3378.10	DDC200AL	1667.50	DDC200BR	2002.35
3"	105 mm	DDC300SS105	5855.10	DDC300AL105	1869.60	DDC300GM105	2649.70
3"	119 mm	DDC300SS	5884.20	DDC300AL	1885.50	DDC300GM	2957.05
4"	164 mm	DDC400SS	10138.40	DDC400AL	3958.40	DDC400GM	5372.75
6"	238 mm	DDC600SS	26951.50	DDC600AL	13885.00	---	---

¹ produced to US government bronze specification G

coupler x 150# ASA flange with FKM (FPM) seals

150# Flange	Body Size	316 Stainless Steel	
		Part #	Price/E
2"	70 mm	DDC200SSFL	\$5280.30
3"	119 mm	DDC300SSFL	8185.50
4"	164 mm	DDC400SSFL	12896.15
6"	238 mm	DDC600SSFL	26951.50
8"	272 mm	DDC800SSFL	98020.00



coupler x TTMA flange with FKM (FPM) seals

TTMA Flange	Body Size	Aluminum	
		Part #	Price/E
4"	164 mm	DDC400AL164TTMA	\$5141.00



Dust Plugs for Couplers

Size	Body Size	Polyeten PE-HD 300	
		Part #	Price/E
3/4" and 1"	56 mm	DDDP075	\$108.40
1 1/2" and 2"	70 mm	DDDP150	112.40
3"	105 mm	DDDP300105	116.00
3"	119 mm	DDDP300	116.00
4"	164 mm	DDDP400	232.40
6"	238 mm	DDDP600¹	700.00

¹ 6" dust plug is aluminum

