

# Dry Break Cam and Groove Dry Disconnect Couplings Adapters

**Features:**

- compatible with most cam and groove style dry disconnects
- helps prevent spillage from normal or accidental disconnects
- spring loaded sealing device snaps closed should valve become disconnected with the poppet open
- contact Dixon at 800-355-1991 for chemical compatibility, size, material selection and special configurations

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**Features:**

- two-piece adapter design for easy rebuilding of adapters
- fully interchangeable with Kamvalok (OPW trademark) style fittings
- aluminum fittings have aluminum nose piece and brass piston
- for pressure ratings at other temperatures, contact Dixon

**adapter x female NPT**

Female NPT	Adapter Size	Seal	Max PSI at 70°	Aluminum		Stainless Steel <sup>1</sup>	
				Part #	Price/E	Part #	Price/E
1½"	2"	Buna	210	<i>DBA11-150</i>	\$205.70	<i>DBA71-150</i>	\$500.90
2"	2½"		150	<i>DBA11-200</i>	222.95	<i>DBA71-200</i>	573.85
3"	4"		120	<i>DBA11-300</i>	435.55	<i>DBA71-300</i>	1284.45
1½"	2"	FKM	210	<i>DBA12-150</i>	210.10	<i>DBA72-150</i>	500.90
2"	2½"		150	<i>DBA12-200</i>	229.40	<i>DBA72-200</i>	643.75
3"	4"		120	<i>DBA12-300</i>	449.45	<i>DBA72-300</i>	1302.45
1½"	2"	PTFE Encapsulated Silicone	210	<i>DBA63-150</i>	276.85	<i>DBA73-150</i>	506.35
2"	2½"		150	<i>DBA63-200</i>	319.60	<i>DBA73-200</i>	648.15
3"	4"		120	<i>DBA63-300</i>	479.45	<i>DBA73-300</i>	1510.20
1½"	2"	EPT	210	<i>DBA64-150</i>	255.70	<i>DBA74-150</i>	519.40
2"	2½"		150	<i>DBA64-200</i>	291.70	<i>DBA74-200</i>	573.85
3"	4"		120	<i>DBA64-300</i>	559.30	<i>DBA74-300</i>	1416.25
1½"	2"	FFPM	210	<i>DBA66-150</i>	878.90	<i>DBA76-150</i>	1174.60
2"	2½"		150	<i>DBA66-200</i>	1084.05	<i>DBA76-200</i>	1298.45
3"	4"		120	<i>DBA66-300</i>	1877.70	<i>DBA76-300</i>	2876.40
1½"	2"	PTFE Encapsulated FKM	210	---	---	<i>DBA77-150</i>	557.35
2"	2½"		150	---	---	<i>DBA77-200</i>	679.20
3"	4"		120	---	---	<i>DBA77-300</i>	1376.35
3"	4"	FKM-B	120	<i>DBA69-300</i>	687.20	---	---



adapter x 1½" and 2" female NPT



adapter x 3" female NPT

**jump size adapter x female NPT**

Female NPT	Adapter Size	Seal	Max PSI at 70°	Aluminum	
				Part #	Price/E
2"	2"	Buna	150	<i>DBA11-1520</i>	\$214.75
2"	2"	FKM	150	<i>DBA12-1520</i>	224.15

**adapter x 150# ASA flange**

Flange Size	Adapter Size	Body Size	Seal	Max PSI at 70°	Stainless Steel <sup>1</sup>	
					Part #	Price/E
2"	2"	1½"	FKM	150	<i>DBAF72-1520</i>	\$1172.35
		1½"	PTFE Encapsulated Silicone		<i>DBAF73-1520</i>	1184.00
		1½"	EPT		<i>DBAF74-1520</i>	1184.00
		1½"	FFPM		<i>DBAF76-1520</i>	1717.55
2"	2½"	2"	FKM	150	<i>DBAF72-200</i>	1210.85
		2"	PTFE Encapsulated Silicone		<i>DBAF73-200</i>	1221.10
		2"	EPT		<i>DBAF74-200</i>	1221.10
		2"	FFPM		<i>DBAF76-200</i>	1928.50
3"	4"	3"	FKM	120	<i>DBAF72-300</i>	1928.60
		3"	PTFE Encapsulated Silicone		<i>DBAF73-300</i>	2010.15
		3"	EPT		<i>DBAF74-300</i>	2010.15
		3"	FFPM		<i>DBAF76-300</i>	3175.10



**vapor adapter x female thread**

Female NPSM	Adapter Size	Seal	Max PSI at 70°	Stainless Steel <sup>1</sup>	
				Part #	Price/E
2"	3"	PTFE	150	<i>DBAV73-2030</i>	\$685.45



<sup>1</sup> stainless steel corrosion resistance is comparable to 304 stainless steel

**Dust Cap for Adapters**

Size	Aluminum		316 Stainless Steel	
	Part #	Price/E	Part #	Price/E
2"	<i>G200-DC-AL</i>	\$12.40	<i>G200-DC-SS</i>	\$56.90
2½"	<i>G250-DC-AL</i>	20.70	<i>G250-DC-SS</i>	78.45
4"	<i>G400-DC-AL</i>	29.25	<i>G400-DC-SS</i>	126.05

