

## Dry Quick Disconnects

A  
Cam &  
Groove

### Cam and Groove Style Dry Disconnect Couplers <sup>1</sup>

- Dixon EZ Boss-Lock cam arms provide high security from accidental opening due to vibration or snagging
- Heavy duty stainless steel crank and link provide long service life
- Dry disconnect coupler has automatic closing poppet assembly
- Stainless steel handle allows product exposure to corrosive chemicals or washdown service
- Strong handle attachment prevents bending of crank assembly
- Fully interchangeable with Kamvalok (OPW trademark) style fittings
- Aluminum fittings have stainless steel<sup>3</sup> internals
- For pressure ratings at other temperatures, contact the factory



1½- 2" coupler



2" 90° swivel



3" coupler

Female NPT	Seal Material	Maximum PSI @ 70°	Aluminum		Stainless Steel <sup>3</sup>	
			Part #	Price/E	Part #	Price/E
1½"	Buna	210	DBC61-150	\$643.40	DBC71-150	\$1498.60
2"	Buna	150	DBC61-200	677.50	DBC71-200	1665.15
3"	Buna	120	DBC61-300	1411.35	---	---
1½"	Viton®	210	DBC62-150	698.35	DBC72-150	1553.40
2"	Viton®	150	DBC62-200	759.15	DBC72-200	1752.85
3"	Viton®	120	DBC62-300	1575.30	---	---
1½"	Teflon® Encapsulated Silicone and Kalrez®	210	DBC63-150	1584.65	---	---
2"	Teflon® Encapsulated Silicone and Kalrez®	150	DBC63-200	1816.10	---	---
3"	Teflon® Encapsulated Silicone and Kalrez®	120	DBC63-300	2942.40	---	---
1½"	Teflon® Encapsulated Silicone and Chemraz®	210	---	---	DBC73-150	2176.85
2"	Teflon® Encapsulated Silicone and Chemraz®	150	---	---	DBC73-200	2501.70
1½"	EPT	120	DBC64-150	1003.90	DBC74-150	1553.40
2"	EPT	210	DBC64-200	1113.95	DBC74-200	1756.50
3"	EPT	150	DBC64-300	1825.85	---	---
1½"	Chemraz® and Teflon® <sup>2</sup>	120	---	---	DBC76-150	4662.20
2"	Chemraz® and Teflon® <sup>2</sup>	210	DBC66-200	4199.65	DBC76-200	5056.10
1½"	Teflon® Encapsulated Viton® and Chemraz®	150	---	---	DBC77-150	2231.60
2"	Teflon® Encapsulated Viton® and Chemraz®	120	---	---	DBC77-200	2481.35
3"	Viton® B	150	DBC69-300	1920.80	---	---

#### 90° Swivel

2"	Buna	150	DBS61-200	\$821.75	---	---
2"	Viton®	150	DBS62-200	947.00	---	---

#### Greaseless

1½"	Teflon® Encapsulated Viton® and Chemraz®	210	---	---	DBC77-150-GL	\$2400.15
2"	Teflon® Encapsulated Viton® and Chemraz®	150	---	---	DBC77-200-GL	2647.90

<sup>1</sup> A DBA style adapter is required for coupler to operate. Adapter sold separately.

<sup>2</sup> Chemraz® gasket, main seal O-ring and handle O-ring. Teflon® seals on cylinder assembly, stuffing box, and seal under poppet screw.

<sup>3</sup> Stainless steel corrosion resistance is comparable to 304 stainless steel.

### Locking Kit for Couplers

Part #	Description	Price
DBCL-200	Locking handle kit for 1½" and 2" dry disconnects	\$151.60

