

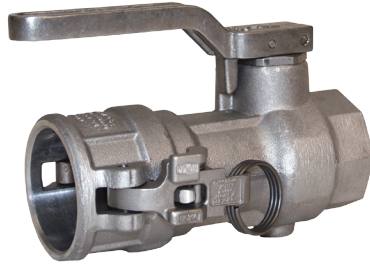


The Right Connection™

Cam & Groove style Dry Disconnects

1½" and 2" couplers

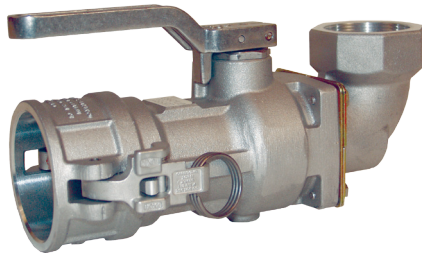
coupler x female NPT



coupler x female NPT - DBC71-200

Female NPT	Coupler Size	Seal Material	Aluminum	Stainless Steel
1½"	2"	Buna	DBC61-150	DBC71-150
2"	2½"		DBC61-200	DBC71-200
1½"	2"	Viton®	DBC62-150	DBC72-150
2"	2½"		DBC62-200	DBC72-200
1½"	2"	PTFE encap. Silicone and Kalrez®	DBC63-150	DBC73-150
2"	2½"		DBC63-200	DBC73-200
1½"	2"	EPT	DBC64-150	DBC74-150
2"	2½"		DBC64-200	DBC74-200
1½"	2"	Kalrez® and PTFE	---	DBC76-150
2"	2½"		DBC66-200	DBC76-200
1½"	2"	PTFE encap. Viton® and Kalrez®	DBC67-150	DBC77-150
2"	2½"		DBC67-200	DBC77-200

greaseless coupler x female NPT



coupler x 90° swivel female NPT - DSB61-200

Female NPT	Coupler Size	Seal Material	Aluminum	Stainless Steel
1½"	2"	PTFE encap. Viton® and Kalrez®	DBC67-150-GL	DBC77-150-GL
2"	2½"		DBC67-200-GL	DBC77-200-GL

coupler x 90° swivel female NPT

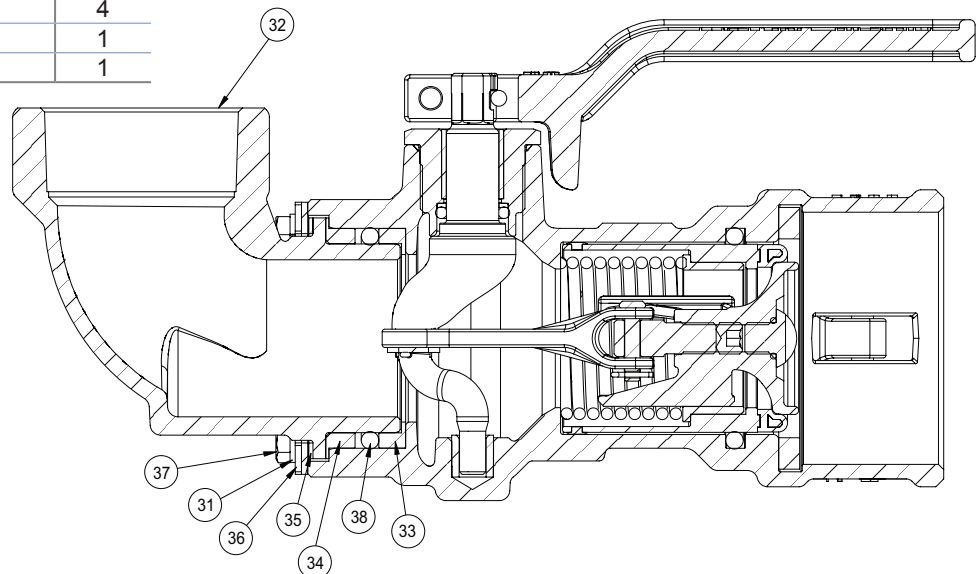
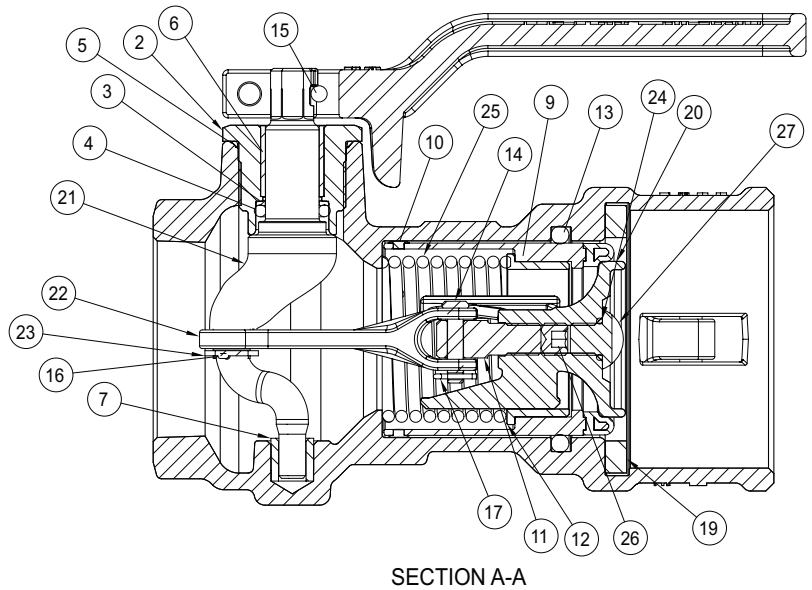
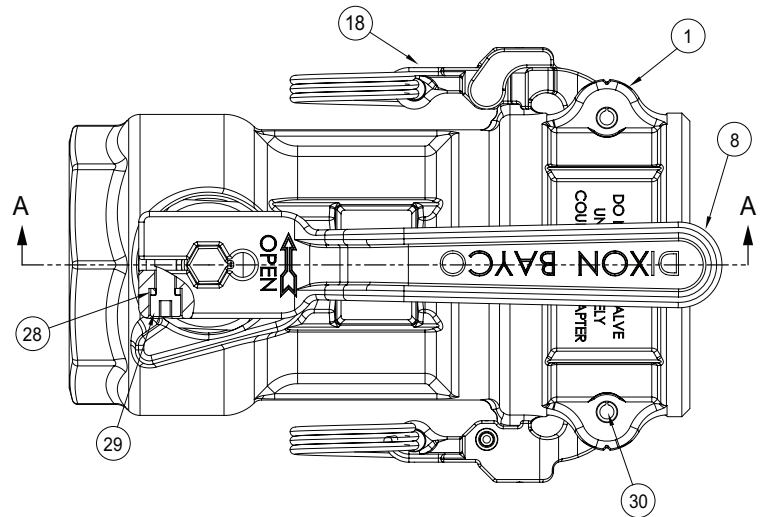
Female NPT	Coupler Size	Seal Material	Aluminum
2"	2½"	Buna	DBS61-200
2"	2½"	Viton®	DBS62-200
2"	2½"	PTFE encap. Silicone and Kalrez®	DBS63-200

Cam & Groove Style Dry Disconnect Couplers

Bill of Material

1½" and 2" couplers

Item #	Description	Qty
1	body	1
2	stuffing box	1
3	backup ring	1
4	O-ring	1
5	O-ring	1
6	bearing	1
7	bearing - crank shaft	1
8	lever	1
9	seal cylinder	1
10	button	6
11	yoke	1
12	bushing	1
13	O-ring	1
14	link rivet	1
15	groove pin	1
16	cotter pin	1
17	cotter pin	1
18	EZ Boss-Lock handle	2
19	gasket	1
20	poppet	1
21	crank shaft	1
22	link - investment cast	1
23	washer	1
24	O-ring	1
25	spring	1
26	set screw	1
27	screw-round head	1
28	lockwasher	1
29	screw	1
30	spring pin	2
31	lock washer	4
32	elbow body	1
33	bottom bearing	1
34	top bearing	1
35	washer	4
36	flange retainer	4
37	screw	4
38	swivel O-ring	1
39	PTFE nose seal	1



Cam & Groove Style Dry Disconnect Couplers

Repair Kits

- specify seal material and coupling material when ordering kits
- seal material: Buna-N, Viton®, or PTFE and Kalrez®
- coupling material: aluminum or stainless steel

seal kits

Kit #	Sizes Used On	Material	Included Item #s
DBCX1-150RK1	1½"	Buna	4, 5, 13, 19, 24
DBCX1-200RK1	2"		
DBCX2-150RK1	1½"	Viton®	4, 5, 13, 19, 24
DBCX2-200RK1	2"		
DBCX3-150RK1	1½"	PTFE and Kalrez®	4, 5, 13, 19, 24
DBCX3-200RK1	2"		
DBCX4-150RK1	1½"	EPDM	4, 5, 13, 19, 24
DBCX4-200RK1	2"		
DBCX6-150RK1	1½"	Kalrez® and PTFE/Viton®	4, 5, 13, 19, 24
DBCX6-200RK1	2"		
DBCX7-150RK1	1½"	Kalrez® and PTFE/Viton®	4, 5, 13, 19, 24
DBCX7-200RK1	2"		
DBS61-200RK1	1½"	Buna	4, 5, 13, 19, 24, 38
DBS62-200RK1	2"	Viton®	

seal cylinder kits

Kit #	Sizes Used On	Material	Included Item #s
DBC61-150RK2	1½"	Aluminum and Buna	9, 10, 12
DBC61-200RK2	2"		
DBC62-150RK2	1½"	Aluminum and Viton®	9, 10, 12
DBC62-200RK2	2"		
DBC64-150RK2	1½"	Aluminum and EPDM	9, 10, 12
DBC64-200RK2	2"		
DBC71-150RK2	1½"	Stainless Steel and Buna	9, 10, 12
DBC71-200RK2	2"		
DBC72-150RK2	1½"	Stainless Steel and Viton®	9, 10, 12
DBC72-200RK2	2"		
DBC74-150RK2	1½"	Stainless Steel and EPDM	9, 10, 12
DBC74-200RK2	2"		
DBCX3-150RK2	1½"	PTFE	10, 12, 39
DBCX3-200RK2	2"		

gasket kits

Kit #	Sizes Used On	Material	Included Item #s
DBCX1-150RK3	1½"	Buna	19
DBCX1-200RK3	2"		
DBCX2-150RK3	1½"	Viton®	19
DBCX2-200RK3	2"		
DBCX3-150RK3	1½"	PTFE encapsulated silicone	19
DBCX3-200RK3	2"		
DBCX4-150RK3	1½"	EPDM	19
DBCX4-200RK3	2"		

link and yoke kits

Kit #	Sizes Used On	Contains	Included Item #s
DBCXX-150RK4	1½"	link and yoke assembly	11, 14, 16, 17, 21, 22
DBCXX-200RK4	2"		

stuffing box kits

Kit #	Sizes Used On	Contains	Included Item #s
DBCXX-150RK5	1½"	stuffing box, bearing, O-ring	2, 5, 6
DBCXX-200RK5	2"		

handle kits

Kit #	Sizes Used On	Contains	Included Item #s
DBCXX-150RK6	1½"	lever assembly	8, 15, 28, 29
DBCXX-200RK6	2"		

cam shaft kits

Kit #	Sizes Used On	Contains	Included Item #s
DBCXX-150RK7	1½"	cam shaft, cotter pin, washer	16, 21, 23
DBCXX-200RK7	2"		

spring kits

Kit #	Sizes Used On	Contains	Included Item #s
DBCXX-150RK8	1½"	spring	25
DBCXX-200RK8	2"		

poppet kits

Kit #	Sizes Used On	Contains	Included Item #s
DBCXX-150RK9	1½"	poppet, poppet screw, set screw, PTFE O-ring	20, 24, 26, 27
DBCXX-200RK9	2"		

swivel kits

Kit #	Sizes Used On	Description	Included Item #s
DBS61-200RK4	2"	Buna rebuild kit	33, 34, 35, 36, 37, 38
DBS62-200RK4	2"	Viton® rebuild kit	
DBS61-200RK10	2"	Buna seal kit	33, 34, 38
DBS62-200RK10	2"	Viton® seal kit	