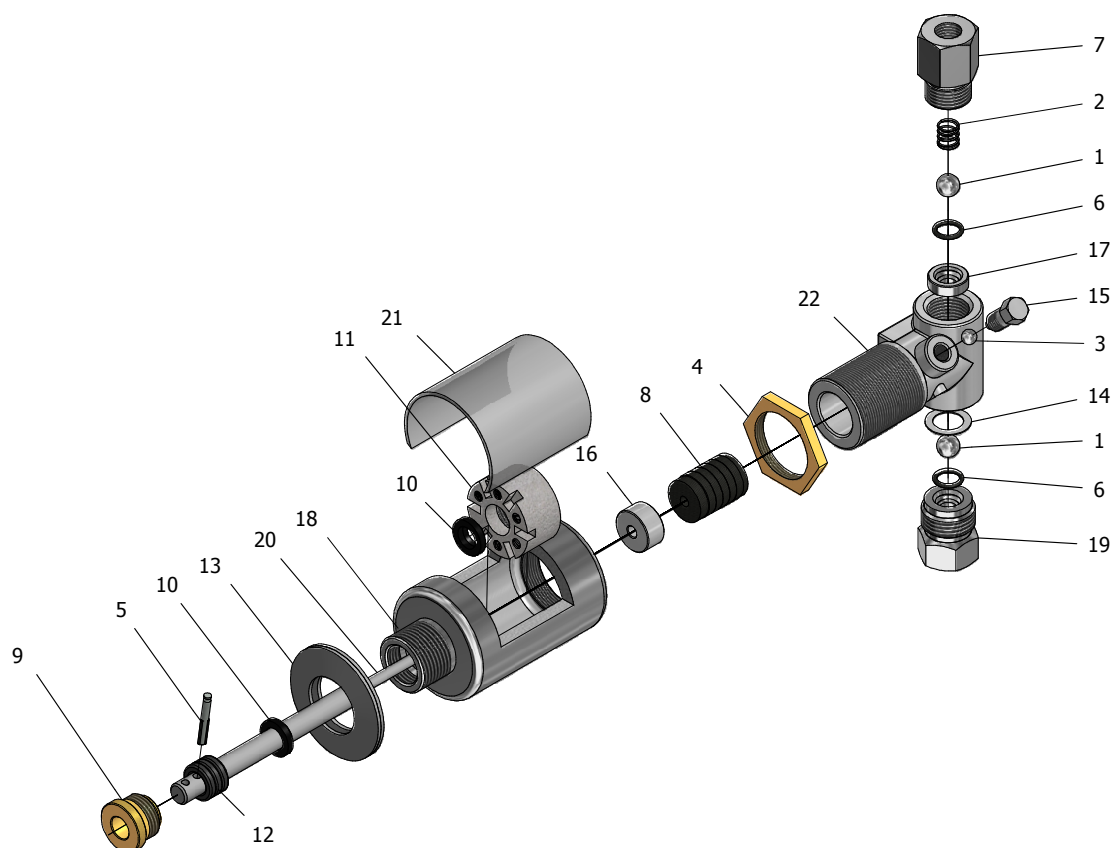
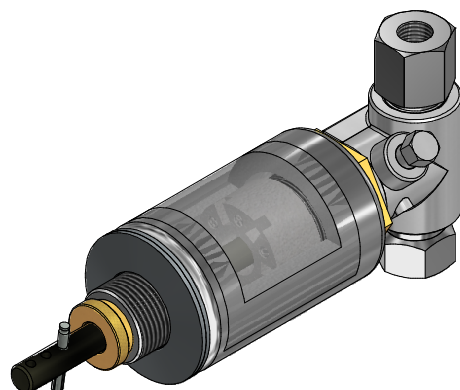
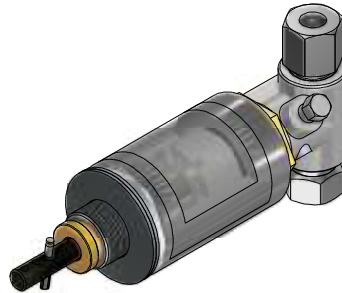


BR4300 - Head Options 3/16"



BR4300 - Head Options 3/16"



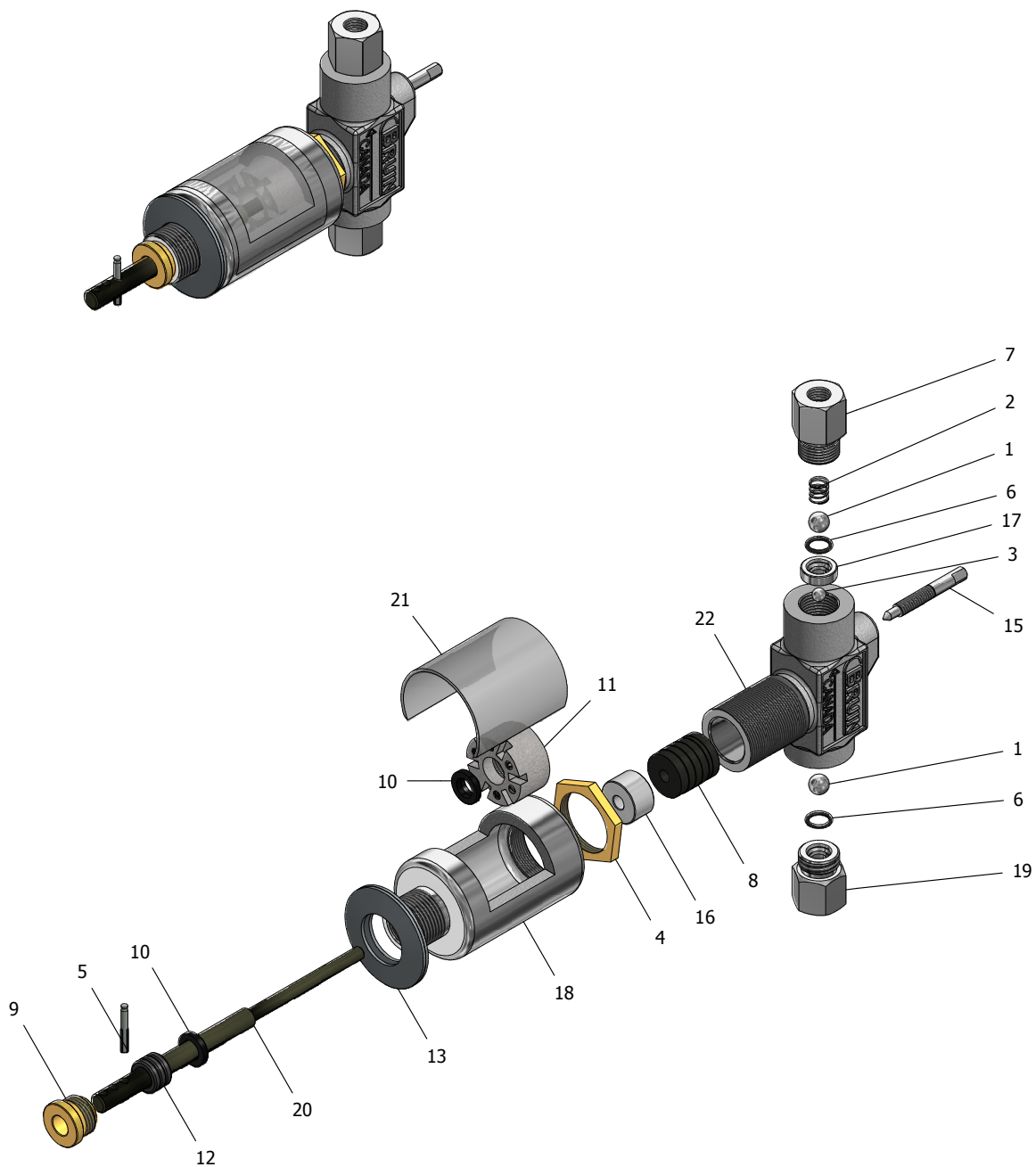
PLUNGER & PACKING SIZE				3/16"
ITEM	QTY	TITLE	MATERIAL	STOCK NUMBER
		HEAD ASSEMBLY	All Stainless Steel	BC-2041
1 r	2	BALL BEARING 3/8"	Stainless Steel	BA-0054
2 r	1	BALL CHECK SPRING	Stainless Steel	BA-0077
3 r	1	BALL BEARING 1/4"	Stainless Steel	BA-0126
4	1	YOKE LOCK NUT	Brass	BA-0225
5 r	1	PLUNGER PIN	Carbon Steel	BA-0290
6 r	2	O-RING	Buna N	BA-0479
°	2	O-RING	Viton	BA-0479V
°	2	O-RING	Teflon	BA-0479T
°	2	O-RING	Fluorosilicone	BA-0479F
°	2	O-RING	Bruez	BA-0479K
°	2	O-RING	HSN	BA-0479H
7 r	1	TOP BUSHING	Stainless Steel	BA-1496
8 r	1	PACKING - BUNA	Buna N	BA-3969
°	1	PACKING - BUNA HARD	Buna Hard	BA-3948
°	1	PACKING - VITON	Viton	BA-3967
°	1	PACKING - TEFLON	Teflon	BA-3966
°	1	PACKING - FLUOROSILICONE	Fluorosilicone	BA-6256
°	1	PACKING - BUNA/TEFLON	Buna/Teflon	BA-3969T
°	1	PACKING - VITON/TEFLON	Viton/Teflon	BA-3967T
9	1	YOKE PACKING NUT	Brass	BA-4094
10 r	2	PLUNGER DRIP RING	Buna N	BA-4095
11	1	PLUNGER PACKING GLAND NUT	Stainless Steel	BA-4104
12 r	1	YOKE PACKING SET	Buna N	BA-4127
13	2	BELLEVILLE WASHER	Carbon Steel Plated	BA-4256
14 r	1	GASKET	Stainless Steel	BA-4394
15	1	PRIMING VALVE	Stainless Steel	BA-5462
16	1	PLUNGER PACKING GLAND	Stainless Steel	BA-5642
17 r	1	TOP SEAT	Stainless Steel	BB-0737
18	1	YOKE	Steel	BB-1173
19 r	1	BOTTOM SEAT 3/16"	Stainless Steel	BB-1216
20 r	1	PLUNGER - 3/16"	Stainless Steel	BB-1471
21	1	YOKE COVER	Plastic	BC-1604
22	1	HEAD BODY 3/16"	Stainless Steel	BC-2040
r		Recommended Spare Parts		
°		Options		

Ceramic Ball Bearing Option

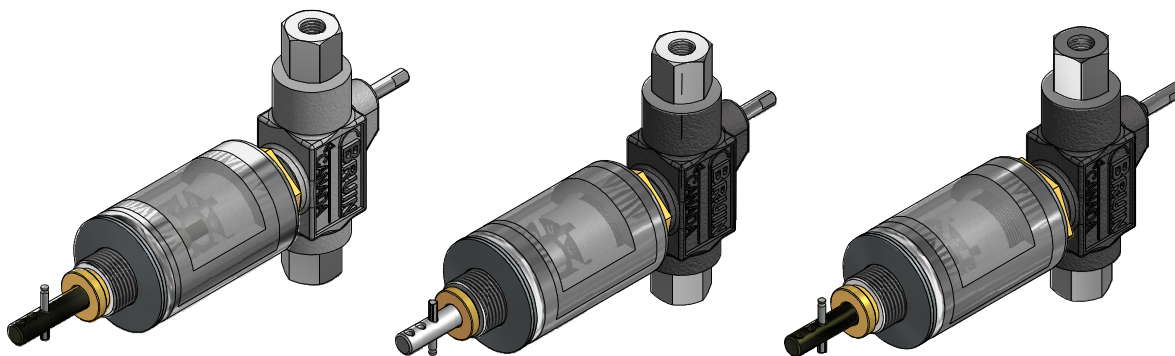
Replace 1/4" Ball (BA-0126) with 1/4" Ball (BA-0126CR)

Replace 3/8" Ball (BA-0054) with 3/8" Ball (BA-0054CR)

BR4300 - Head Options 1/4", 3/8" & 1/2"



BR4300 - Head Options 1/4", 3/8" & 1/2"



PLUNGER & PACKING SIZE				1/4"	3/8"	1/2"
ITEM	QTY	TITLE	MATERIAL	STOCK NUMBER	STOCK NUMBER	STOCK NUMBER
		HEAD ASSEMBLY	Ductile Stainless Steel	BC-1578	BC-1579	BC-1580
		HEAD ASSEMBLY	All Stainless Steel	BC-1582	BC-1583	BC-1584
1 r	2	BALL BEARING 3/8"	Stainless Steel	BA-0054	BA-0054	BA-0054
2 r	1	BALL CHECK SPRING	Stainless Steel	BA-0077	BA-0077	BA-0077
3 r	1	BALL BEARING 1/4"	Stainless Steel	BA-0126	BA-0126	BA-0126
4	1	YOKE LOCK NUT	Brass	BA-0225	BA-0225	BA-0225
5 r	1	PLUNGER PIN	Carbon Steel	BA-0290	BA-0290	BA-0290
6 r	2	O-RING	Buna N	BA-0479	BA-0479	BA-0479
°	2	O-RING	Viton	BA-0479V	BA-0479V	BA-0479V
°	2	O-RING	Teflon	BA-0479T	BA-0479T	BA-0479T
°	2	O-RING	Fluorosilicone	BA-0479F	BA-0479F	BA-0479F
°	2	O-RING	Brueze	BA-0479K	BA-0479K	BA-0479K
°	2	O-RING	HSN	BA-0479H	BA-0479H	BA-0479H
7 r	1	TOP BUSHING	Stainless Steel	BA-1496	BA-1496	BA-1496
8 r	1	PACKING - BUNA	Buna N	BA-1461	BA-1456	BA-0959
°	1	PACKING - BUNA HARD	Buna Hard	BA-2295	BA-1875	BA-1874
°	1	PACKING - VITON	Viton	BA-4102	BA-4101	BA-4103
°	1	PACKING - TEFLON	Teflon	BA-1642	BA-1234	BA-1012
°	1	PACKING - FLUOROSILICONE	Fluorosilicone	BA-6257	BA-6258	BA-6259
°	1	PACKING - BUNA/TEFLON	Buna/Teflon	BA-1461T	BA-1456T	BA-0959T
°	1	PACKING - VITON/TEFLON	Viton/Teflon	BA-4102T	BA-4101T	BA-4103T
°	1	PACKING - BRUEZE	Brueze	BA-4102E	BA-4101E	BA-4103E
9	1	YOKE PACKING NUT	Brass	BA-4094	BA-4094	BA-4094
10 r	2	PLUNGER DRIP RING	Buna N	BA-4095	BA-4095	BA-4095
11	1	PLUNGER PACKING GLAND NUT	Stainless Steel	BA-4104	BA-4104	BA-4104
12 r	1	YOKE PACKING SET	Buna N	BA-4127	BA-4127	BA-4127
13	2	BELLEVILLE WASHER	Carbon Steel Plated	BA-4256	BA-4256	BA-4256
15	1	STRAIGHT PRIMING VALVE	Stainless Steel	BA-1497A	BA-1497A	BA-1497A
16	1	PLUNGER PACKING GLAND	Stainless Steel	BA-1463	BA-0957	BA-1219
17 r	1	TOP SEAT	Stainless Steel	BB-0737	BB-0737	BB-0737
18	1	YOKE	Aluminum	BB-1173	BB-1173	BB-1173
19 r	1	BOTTOM SEAT	Stainless Steel	BB-0736	BB-0736	BB-0736
20 r	1	PLUNGER	Stainless Steel	BB-1175	BB-1176	BB-1177
21	1	YOKE COVER	Plastic	BC-1604	BC-1604	BC-1604
22	1	HEAD BODY	Ductile Iron	BC-0275	BC-0276	BC-0272
°	1	HEAD BODY	Stainless Steel	BC-0291	BC-0425	BB-0349
r		Recommended Spare Parts				
°		Options				

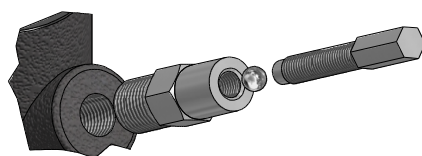
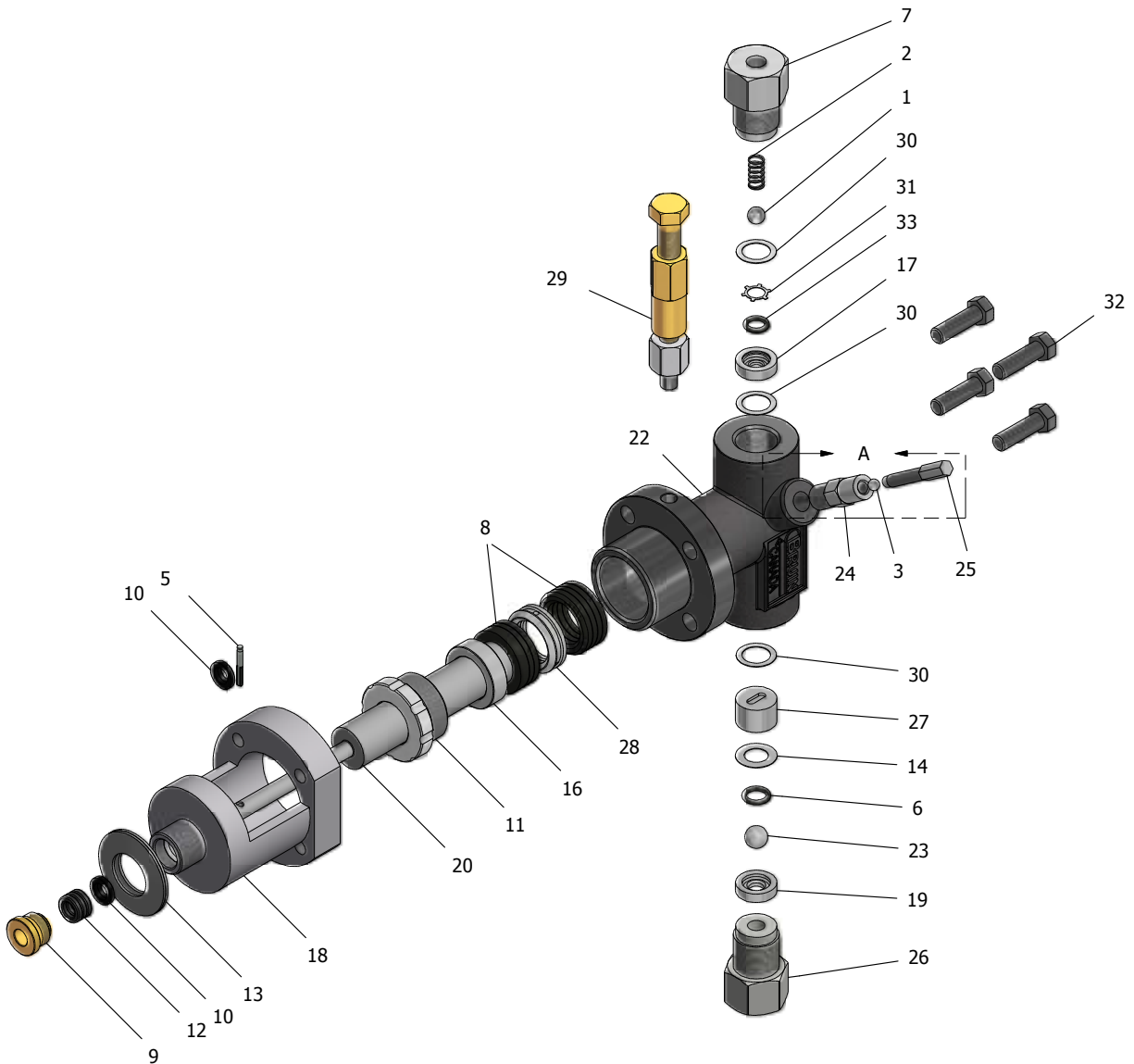
Ceramic Ball Option

Replace 1/2" Ball (BA-0053) with 1/2" Ball (BA-0053CR)
 Replace 1/4" Ball (BA-0126) with 1/4" Ball (BA-0126CR)
 Replace 3/8" Ball (BA-0054) with 3/8" Ball (BA-0054CR)

Metal to Metal Seal Option

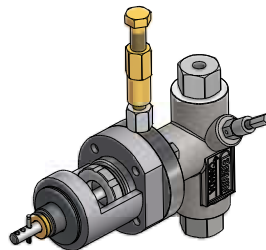
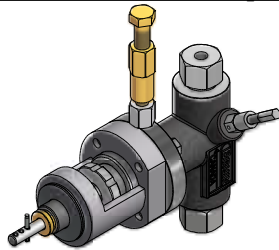
Replace 3/8" bottom seat ball, item 1 (BA-0054) only with 1/2" ball (BA-0053)
 Replace Top Seat, item 17 (BB-0737) with Top Seat (BA-0806)
 Replace Bottom Seat, item 19 (BB-0736) with Bottom Seat (BA-0771)
 Remove o-ring seals, item 6

BR4300 - Head Options 3/4" & 1"



Note: Items 3, 24 and 25 can be ordered as one part
BA-0123

BR4300 - Head Option 3/4" & 1"



PLUNGER & PACKING SIZE				3/4"	1"
ITEM	QTY	TITLE	MATERIAL	STOCK NUMBER	STOCK NUMBER
		HEAD ASSEMBLY	Ductile Stainless Steel Trim	BC-1888	BC-1886
		HEAD ASSEMBLY	All Stainless Steel	BC-1887	BC-1885
1 r	1	BALL BEARING 3/8"	Stainless Steel	BA-0054	BA-0054
2 r	1	BALL CHECK SPRING	Stainless Steel	BA-0077	BA-0077
3 r	1	BALL BEARING 1/4"	Stainless Steel	BA-0126	BA-0126
5	1	PLUNGER PIN	Carbon Steel	BA-0290	BA-0290
6 r	1	O-RING	Buna N	BA-0612	BA-0612
°	1	O-RING	Viton	BA-0612V	BA-0612V
°	1	O-RING	Teflon	BA-0612T	BA-0612T
°	1	O-RING	Fluorosilicone	BA-0612F	BA-0612F
°	1	O-RING	Bruez	BA-0612K	BA-0612K
°	1	O-RING	HSN	BA-0612H	BA-0612H
7 r	1	TOP BUSHING	Stainless Steel	BA-0152	BA-0152
8 r	1	PACKING - BUNA	Buna N	BA-2771	BA-0050
°	1	PACKING - BUNA HARD	Buna Hard	BA-2772	BA-4135
°	1	PACKING - VITON	Viton	BA-4657	BA-4658
°	1	PACKING - TEFLON	Teflon	BA-2988	BA-1013
°	1	PACKING - FLUOROSILICONE	Fluorosilicone	BA-6260	BA-6261
°	1	PACKING - BUNA/TEFLON	Buna/Teflon	BA-2771T	BA-0050T
°	1	PACKING - VITON/TEFLON	Viton/Teflon	BA-4657T	BA-4658T
9	1	YOKE PACKING NUT	Brass	BA-4094	BA-4094
10 r	2	PLUNGER DRIP RING	Buna N	BA-4095	BA-4095
11	1	PACKING GLAND NUT	Steel Plated	BA-2768	BA-0047
12 r	1	YOKE PACKING SET	Buna N	BA-4127	BA-4127
13	2	BELLEVILLE WASHER	Carbon Steel Plated	BA-4256	BA-4256
14 r	1	GASKET	Stainless Steel	BA-2338	BA-2338
16	1	PLUNGER PACKING GLAND	Stainless Steel	BA-2769	BA-0043
17	1	TOP SEAT	Stainless Steel	BB-0368A	BB-0368A
18	1	YOKE	Aluminum	BC-1884	BC-1884
19 r	1	BOTTOM CHECK VALVE SEAT	Stainless Steel	BB-0698	BB-0698
20 r	1	PLUNGER	Stainless Steel	BB-1351	BB-1352
22	1	HEAD BODY	Ductile Cast Iron	BC-0333	BC-0020
°	1	HEAD BODY	Stainless Steel	BC-0340	BC-0138
23	1	BALL BEARING 1/2"	Stainless Steel	BA-0053	BA-0053
24	1	PRIMING VALVE BODY	Stainless Steel	BA-0123A	BA-0123A
25	1	PRIMING VALVE STEM	Stainless Steel	BA-0123B	BA-0123B
26	1	BOTTOM BUSHING	Stainless Steel	BA-0153	BA-0153
27	1	BALL CAGE	Stainless Steel	BA-0444	BA-0444
28	1	LANTERN RING	Stainless Steel	BA-2770	BA-0448
29	1	GREASE JACK		BA-0558	BA-0558
30	3	GASKET	Stainless Steel	BA-2350	BA-2350
31	1	TRUARC RING	Carbon Steel	BA-3523	BA-3523
32	4	HEX HEAD CAP SCREW	Stainless Steel	BA-4452	BA-4452
33 r	1	O-RING	Buna N	BA-2097	BA-2097
°	1	O-RING	Viton	BA-2097V	BA-2097V
°	1	O-RING	Teflon	BA-2097T	BA-2097T
°	1	O-RING	Fluorosilicone	BA-2097F	BA-2097F
°	1	O-RING	Bruez	BA-2097K	BA-2097K
°	1	O-RING	HSN	BA-2097H	BA-2097H
r		Recommended Spare Parts			
°		Options			

Ceramic Ball Bearing Option

Replace 1/4" Ball (BA-0126) with 1/4" Ball (BA-0126CR)
 Replace 3/8" Ball (BA-0054) with 3/8" Ball (BA-0054CR)
 Replace 1/2" Ball (BA-0053) with 1/2" Ball (BA-0053CR)

Metal to Metal Option

Replace Check Valve Seat (BB-0368A) with Top Seat (BA-0157)
 Replace Check Valve Seat (BB-0698) with Bottom Seat (BA-0051)
 Remove o-ring seals (item 6 & 33)