



Item	Description	Qty.	Current Design	Previous Design
1	Bearing, Body:			
	Bronze.....	1	.....	640688-021
	Steel.....	1	.....	524262-007
2	Bearing, Cover:			
	Bronze.....	1	640688-021	640688-021
	Stainless Steel.....	1	526389-007	.....
	Steel.....	1	.....	524262-007
R	Ni-Resist - For Teflon Valve.....	1	529675-004	.....
3	Body:			
	Cast Iron, Class 125#.....	1	.....	523862-001
	Cast Iron, Class 250#.....	1	.....	507154-001
	Steel, Class 150#.....	1	528705-001	523859-001
	Steel, Class 300#.....	1	528801-001	507154-002
R	Steel, Class 150#, For Teflon Valve.....	1	528705-005	.....
	Steel, Class 150#, Epoxied for Water Use.....	1	528705-031	.....
	Steel, Class 300#, Epoxied for Water Use.....	1	528801-031	.....
	Steel, Class 150#, With DIN Flanges.....	1	528970-001	.....
	Steel, Class 300#, With DIN Flanges.....	1	528970-002	.....
4	Cover:			
	Steel - Standard.....	1	528765-001	523891-003
	Epoxy Coated - For Water Use.....	1	528765-031	523891-031
R	Steel - For Teflon Valve.....	1	528765-004	.....
5	+ Diaphragm:			
	Buna-N.....	1	507400-001	507400-001
R	Low Swell Buna.....	1	507400-009	.....
	Viton.....	1	507400-002	507400-002
	EPR.....	1	507400-003	507400-003
R	Teflon.....	1	507400-008	.....
6	Nut, Stem.....	1	643756-403	643756-403
7	Nut, Stud:			
	5/8"-11, UNC-2B - Standard.....	12	642138-405	.....
R	5/8"-11, UNC-2B - For Teflon Valve.....	12	006309-400	.....
8	+ O-Ring, Diaphragm:			
	Buna-N.....	@1	640887-009 (2)	640887-009 (1)
	Viton.....	@1	640798-420 (2)	640798-420 (1)
	EPR.....	@1	641558-409 (2)	641558-409 (1)
R	Teflon.....	@1	645487-418 (2)	.....
9	+ O-Ring, Retainer:			
	Buna-N.....	1	507573-001	507573-001
R	Low Swell Buna.....	1	507573-008	.....
	Viton.....	1	507573-003	507573-003
	EPR.....	1	507573-004	507573-004
R	Teflon.....	1	507573-005	.....
10	+ O-Ring, Seat:			
	Buna-N.....	1	641136-403	641136-403
	Viton.....	1	643313-401	643313-401
	EPR.....	1	641559-414	641559-414
R	Teflon.....	1	645487-419	.....
11	+ O-Ring, Stem:			
	Buna-N.....	1	640887-009	641070-424
	Viton.....	1	640798-020	641276-418
	EPR.....	1	641558-009	.....
R	Teflon.....	1	645487-418	.....
12	Plate, Arrow.....	1	508553-001	508553-001
13	Plate, Back-Up:			
	Standard.....	2	528847-001	.....
	Epoxied for Water Use.....	2	528847-002	.....

Item	Description	Qty.	Current Design	Previous Design
14	Plug, Pipe, 1/8" NPT	@ 1	644522-401 (3)	006073-002 (2)
15	Plug, Pipe, 1/2" NPT	@ 1	006505-002 (2)	006505-002 (1)
16	Plug, Pipe, 3/4" NPT	5	006878-002	006878-002
17	@2 Retainer:			
	Ductile Iron - Standard	1	524174-004	528849-001
	Epoxy Coated Ductile Iron - For Water Use	1	524174-006	528849-002
	R Nickel Coated Ductile Iron - For Teflon Valve	1	524174-005	.....
18	Screw, Drive.....	2	640813-001	640813-001
19	Seat:			
	Brass.....	1	.....	507817-001
	Bronze.....	1	528380-001	.....
	Steel.....	1	.....	507817-003
	Stainless Steel	1	528380-002	.....
	R Ni-Resist - For Teflon Valve	1	528380-005	.....
20	Spacer:			
	Steel - Standard	1	528845-001	.....
	Epoxy Coated Steel.....	1	528845-003	.....
	R Stainless Steel - For Teflon Valve	1	528845-004	.....
21	Spring	1	525355-001	525355-001
22	Stem	1	528844-001	507890-001
23	Stud:			
	Class 150	12	642363-405	642363-406
	Class 300	12	642363-406	642363-406
	R 5/8"-11 x 2-1/2" - For Teflon Valve	10	643824-407	.....
	R 5/8"-11 x 3-1/2" - For Teflon Valve	2	643823-408	.....
24	Washer, Diaphragm:			
	Steel - Standard	@ 1	528848-001 (2)	528846-001 (1)
	Epoxy Coated Steel - For Water Use	@ 1	528848-002 (2)	528846-002 (1)
	R Stainless Steel - For Teflon Valve	@ 1	528848-005 (2)	.....
25	Washer, Lock Spring.....	1	643164-407	643164-407
26	Washer, O-Ring:			
	Brass.....	1	.....	508040-001
	Ductile Iron - Standard	1	508040-003	508040-003
	Epoxy Coated Ductile Iron - For Water Use	1	508040-004	.....
	R Nickel Coated Ductile Iron - For Teflon Valve	1	508040-004	.....

+ Recommended stock.

R Indicates change since last revision.

@1 Quantity required is shown in parenthesis next to part number.

@2 528849-001 Atd. (-002 epoxied) kit converts old-style to new-style.

The specifications contained herein are subject to change without notice and any user of said specifications should verify from the manufacturer that the specifications are currently in effect. Otherwise, the manufacturer assumes no responsibility for the use of specifications which may have been changed and are no longer in effect.

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