

Nos.	OE No.	Outer Dia.	Length	Thread	Gasket	Anti-drain Valve	By-pass Valve
1	JEYO-14-302	69.6	84.6	M20X1.5	Φ53XΦ63	YES	YES
2	PF4386	69.5	87.6	3/4"-16UNF	Φ54XΦ63	YES	YES
3	LS871A/7700112686	69	60	M20X1.5	Φ54XΦ63	YES	NO
4	15601-87703 (87706)	69.6	64.5	3/4"-16UNF	Φ53XΦ63	YES	YES
5	15601-87107	69.6	64.5	3/4"-16UNF	Φ53XΦ63	YES	YES
6	26300-2Y500/OB631-14-302	70	74.6	M20X1.5	Φ53XΦ63	YES	YES
7	HF7615	69.6	64.5	M20X1.5	Φ53XΦ63	YES	YES
8	15601-87240/B33	68	74.6	3/4"-16UNF	Φ47XΦ62	YES	YES
9	15400-PLC-003/004	68	75	M20X1.5	Φ47XΦ62	YES	YES
10	16510-73002	69.6	64.5	3/4"-16UNF	Φ53XΦ63	YES	YES
11	PH6607	66	69	M20X1.5	Φ54XΦ63	YES	YES
12	6600 83-01	69	75.6	3/4"-16UNF	Φ54XΦ63	YES	YES
13	DO854	69.6	64.5	M20X1.5	Φ53XΦ63	YES	YES
14	B6Y1-14-302/ V4612	69.6	64.5	M20X1.5	Φ53XΦ63	YES	YES
15	15601-82703	69.6	64.5	3/4"-16UNF	Φ53XΦ63	YES	YES
16	15208-65F00	66	69	M20X1.5	Φ47XΦ62	YES	YES
17	152089F600	66	69	M20X1.5	Φ54XΦ63	YES	YES
18	15412-422-000/004 (ND	69.1	71.6	M20X1.5	Φ47XΦ62	YES	YES
19	90912-10001 (有爪)	68	76.6	3/4"-16UNF	Φ60.5XΦ50.5	YES	YES
20	90912-10001 (无爪)	68	76.6	3/4"-16UNF	Φ47XΦ62	YES	YES
21	15400-PM3-003	68	75	M20X1.5	Φ47XΦ62	YES	YES
22	90915-YZCC5	68.5	71	3/4"-16UNF	Φ60.5XΦ50.5	YES	YES
23	PF4967	68	73	3/4"-16UNF	Φ54XΦ63	YES	YES
24	90915-10003	69	71	3/4"-16UNF	Φ60.5XΦ50.5	YES	YES
25	90080-91058/90915-YZZA2	69	71	3/4"-16UNF	Φ60.5XΦ50.5	YES	YES
26	PH4998/PH4997	68	73	M20X1.5	Φ54XΦ63	YES	YES
27	C-901 (B6Y1-14-302)	70	76.6	M20X1.5	Φ53XΦ63	YES	YES
28	96565412	70	76.6	3/4"-16UNF	Φ53XΦ63	YES	YES
29	5650305/90510934					NO	NO
30	15208-53J00	69.6	85	3/4"-16UNF	Φ53XΦ63	YES	NO
31	15208-F4300	69.2	92.3	3/4"-16UNF	Φ47XΦ62	YES	NO
32	PF5166	69.5	87.6	3/4"-16UNF	Φ54XΦ63	YES	NO
33	PH7317	69.5	87.6	M20X1.5	Φ54XΦ63	YES	YES
34	PH5343	69.5	87.6	M20X1.5	Φ54XΦ63	YES	YES
35	CS1580A/649013	69.6	83.6	M20X1.5	Φ53XΦ63	YES	YES
36	90915-YZZC6	69	90	3/4"-16UNF	Φ60.5XΦ50.5	YES	YES
37	15601-00R01-000	69.6	83.6	3/4"-16UNF	Φ53XΦ63	YES	YES
38	90915-10002	68	89.3	3/4"-16UNF	Φ50XΦ63	YES	YES
39	GL292/46544820/46751179/W610-3/LS910	69.6	89	M20X1.5	Φ54XΦ64	YES	YES
40	16510-61A01	69.6	84.6	M20X1.5	Φ53XΦ63	YES	YES
41	MD135737/JEYO-14-302 (8孔) MAG	69.6	84.6	M20X1.5	Φ53XΦ63	YES	YES
42	MD360935	69.6	84.6	M20X1.5	Φ54XΦ63	YES	YES
43	0					YES	YES
44	1 16510-61A21	69.6		Φ47XΦ62	M20X1.5	YES	YES
45	MD135737	69.5	83.6	M20X1.5	Φ53XΦ63	YES	YES
46	15208-31U00	69.6	84.6	M20X1.5	Φ53XΦ63	YES	YES
47	VOF225	69	89	M20X1.5	Φ47XΦ62	YES	YES
48	90915-10004	69	90	3/4"-16UNF	Φ60.5XΦ50.5	YES	YES
49	B1420/V4610/V4620	69.6	83.6	M20X1.5	Φ53XΦ63	YES	YES
50	15208-31U01	69.2	92.3	M20X1.5	Φ47XΦ62	YES	YES
51	V4477	69.2	92.3	3/4"-16UNF	Φ47XΦ62	YES	YES
52	90915-03004	69.2	92.3	3/4"-16UNF	Φ47XΦ62	YES	YES
53	16510-60B01/16510-61A00	69.2	92.3	3/4"-16UNF	Φ47XΦ62	YES	YES
54	W75/2	78.2	52.4	M20X1.5	Φ63XΦ72	YES	YES
55	W75/3	76.8	51	M20X1.5	Φ63XΦ72	YES	YES

Nos.	OE No.	Outer Dia.	Length	Thread	Gasket	Anti-drain Valve	By-pass Valve
56	031704FF1	78.2	52.4	3/4" -16UNF	Φ63XΦ72	YES	YES
57	15208-00QAA	77.3	51	M20X1.5	Φ63XΦ72	YES	YES
58	PRH4300/8200033408	77.8	57.5	M20X1.5	Φ63XΦ72	YES	YES
59	FTH6019	77.8	52	M20X1.5	Φ63XΦ72	YES	YES
60	LS218/#W04/PLF873583	78.2	59.3	M20X1.5	Φ63XΦ72	YES	YES
61	WS485/250303	77.8	58	3/4"-16UNF	Φ63XΦ72	YES	YES
62	CO-111	63	72	M18X1.5	Φ63XΦ72	YES	NO
63	26300-35056	83	77	M20X1.5	Φ47.5XΦ62.5	YES	YES
64	LS187/YF187	78	74.6	M16X1.5	Φ61XΦ70	YES	YES
65	PF3562	83	74.6	M20X1.5	Φ55XΦ65.5	YES	YES
66	1205001	77.8	69	3/4"-16UNF	Φ63XΦ72	YES	YES
67	A-323/A-4043			M20X1.5	Φ54XΦ63	YES	YES
68	CO-18			3/4"-16UNF	Φ63XΦ72	YES	YES
69	A-4041			3/4"-16UNF	Φ54XΦ63	YES	YES
70	26300-35500	82.8	76.6	M20X1.5	Φ47.5XΦ62.5	YES	YES
71	15601-87702(87300)/C703A	82.8	69.6	3/4"-16UNF	Φ48.5XΦ63	YES	YES
72	0370-23-802	82.9	78.2	M20X1.5	Φ47.5XΦ62.5	YES	YES
73	1915 495	77.2	87.4	3/4"-16UNF	Φ61XΦ70	YES	YES
74	26300-21A00	83	77	M20X1.5	Φ47.5XΦ62.5	YES	YES
75	V4460/B301	80.2	76.6	M20X1.5	Φ54XΦ63	YES	YES
76	Z79A	83	74.6	M20X1.5	Φ55XΦ65.5	YES	YES
77	PF2871A	83	74.6	M20X1.5	Φ55XΦ65.5	YES	YES
78	1#94797406	78	80	M18X1.5	Φ63XΦ72	YES	NO
79	92142006	78.1	87.1	13/16"-16UNF	Φ63XΦ72	YES	NO
80	15208-01B10	82.8	69.6	3/4"-16UNF	Φ47.5XΦ62.5	YES	NO
81	PF44	78.1	85.6	13/16"-16UNF	Φ63XΦ72	YES	NO
82	1021840501	78	87	3/4"-16UNF	Φ63XΦ72	YES	NO
83	V4006/B31	78.1	87.6	13/16"-16UNF	Φ63XΦ72	YES	NO
84	PF46/88984215	78.1	87.6	13/16"-16UNF	Φ63XΦ72	YES	NO
85	LF111	77.1	83.6	M18X1.5	Φ63XΦ72	YES	NO
86	1118100F-DK	78.1	83	M18X1.5	Φ63XΦ72	NO	YES
87	15601-87103/ST90	81.4	82	3/4"-16UNF	Φ54XΦ63	YES	YES
88	MD136466	83	77.5	M20X1.5	Φ47.5XΦ62.5	YES	YES
89	C170/D0337/HX-170	78.7	74.8	3/4"-16UNF	Φ52.5XΦ72	YES	YES
90	C162/HX0-162	78	78.1	M18X1.5	Φ63XΦ72	YES	YES
91	0324-14-300/MB134953	83.4	80.7	M20X1.5	Φ47.5XΦ62.5	YES	YES
92	1#16510-73013-000D	82.6	80.2	3/4"-16UNF	Φ47.5XΦ62.5	YES	YES
93	PF2951/B131/15601-03010	81.4	81.5	3/4"-16UNF	Φ545XΦ63	YES	YES
94	15400-PR3-004(005)/12915-35151	83	83.5	M20X1.5	Φ47.5XΦ62.5	YES	YES
95	8-94456741-2(0/1)	83	77.5	M20X1.5	Φ47.5XΦ62.5	YES	YES
96	MJF-8003	83	77.5	3/4"-16UNF	Φ47.5XΦ62.5	YES	YES
97	16510-73000	82.8	77.9	3/4"-16UNF	Φ47.5XΦ62.5	YES	YES
98	V2821A/B131	81.4	81.5	3/4"-16UNF	Φ54XΦ63	YES	YES
99	RFY2-14-302	83	77.5	M20X1.5	Φ47.5XΦ62.5	YES	YES
100	B6Y0-14-302	83	78.5	M20X1.5	Φ47.5XΦ62.5	YES	YES
101	15400-PR3-014	83	83.5	M20X1.5	Φ47.5XΦ62.5	YES	YES
102	W818/8	83	79	M20X1.5	Φ55XΦ65.5	YES	YES
103	26300-35501	83	78.5	M20X1.5	Φ47.5XΦ62.5	YES	YES
104	SP480/35800000	77.3	78.2	M14X1.5	Φ63XΦ72	YES	YES
105	W712/43			3/4" -16UNF	Φ63XΦ72	YES	YES
106	4434791/7984256						
107	030115561AB(E)/H90W17/W15-52	78.7	91.7	3/4"-16UNF	Φ63XΦ72	YES	YES
108	90915-YZZB2	77	81.8	3/4"-16UNF	Φ58XΦ70	YES	YES
109	R-525	77.3	86.8	M20X1.5	Φ63XΦ72	YES	YES
110	MD136790	83	77.5	M20X1.5	Φ47.5XΦ62.5	YES	YES

Nos.	OE No.	Outer Dia.	Length	Thread	Gasket	Anti-drain Valve	By-pass Valve
111	16510-73001	82.6	80.2	3/4"-16UNF	Φ47.5XΦ62.5	YES	YES
112	MD17440/MD352626	82.4	76.7	M20X1.5	Φ47.5XΦ62.5	YES	YES
113	15600-13051	83	79	3/4"-16UNF	Φ54.5XΦ63.5	YES	YES
114	7984256/FX0004	78.6	87.1	3/4"-16UNF	Φ63XΦ72	NO	NO
115	5650305					NO	NO
116	7984256	76.3	85.1	M18X1.5	3/4" -16UNF	NO	NO
117	0451103079/P3079	78	81.5	M18X1.5	Φ63XΦ72	NO	NO
118	OC90/0650401	78.1	83	M18X1.5	Φ63XΦ78	NO	NO
119	94797406	81.4	81.1	M18X1.5	Φ62XΦ74.5	NO	NO
120	W712/22	77	81.8	M18X1.5	0	NO	NO
121	92142009	78.1	87.1	M18X1.5	Φ63XΦ72	NO	NO
122	PH4170S	76.3	85.1	M18X1.5	Φ63XΦ72	NO	NO
123	650352/HX-103	77.2	87.4	3/4"-16UNF	Φ61XΦ70	YES	NO
124	PF47 (25010792) (PQ111/V111)	76.3	86.4	M18X1.5	Φ61XΦ70	YES	NO
125	X93/93156245	77	87.7	M18X1.5	Φ63XΦ72	YES	NO
126	PF3387A	76.3	88.1	M18X1.5	Φ62XΦ70	YES	NO
127	93156300	76.3	86.4	M18X1.5	Φ61XΦ70	YES	NO
128	PH3506	77.2	87.4	13/16"-16UNF	Φ63XΦ72	YES	NO
129	11421285039 (1258038)	78.7	94.8	3/4"-16UNF	Φ63XΦ72	NO	YES
130	83-283/491056						
131	JX0706A	77.8	88.4	3/4"-16UNF	Φ62XΦ72	YES	YES
132	B6Y0-14-300	82.4	86.7	M20X1.5	Φ47.5XΦ62.5	YES	YES
133	UN110	78.7	91.7	M20X1.5	Φ63XΦ72	YES	YES
134	022604A3/491056	78.7	91.6	3/4" -16UNF	Φ63XΦ72	YES	YES
135	PF3593A	82.8	87.7	M20X1.5	Φ54XΦ63	YES	YES
136	PH2964/PH4985	76.3	88.1	3/4"-16UNF	Φ63XΦ70	YES	YES
137	PH2954	82.8	87.7	3/4"-16UNF	Φ54XΦ63	YES	YES
138	PF4913	80.2	91.5	M20X1.5	Φ54XΦ63	YES	YES
139	PH5269	80.2	91.5	3/4"-16UNF	Φ54XΦ63	YES	YES
140	PH2856A	80.2	91.5	M20X1.5	Φ54XΦ63	YES	YES
141	PLF720978/7700867454	77.8	88.2	M20X1.5	Φ63XΦ72	YES	YES
142	MF-911/115-094-108	76.8	88.6	3/4"-16UNF	Φ63XΦ70	YES	YES
143	90915-20001/90915-03002 (有爪)	76.8	88.6	3/4" -16UNF	Φ58XΦ70	YES	YES
144	90915-20001/90915-03002 (无爪)	76.8	88.6	3/4" -16UNF	Φ62XΦ70	YES	YES
145	PH3614/15600-13051	76.8	88.6	3/4"-16UNF	Φ62XΦ70	YES	YES
146	JX0706A3 (480-1012010)					YES	YES
147	A-52			M20X1.5	Φ55XΦ65.5	YES	YES
148	PF48		86.5	M22X1.5	Φ62XΦ73	YES	YES
149	90915-YZZB6/90915-20004	77	95.8	3/4" -16UNF	Φ58XΦ70	YES	YES
150	LS867B	77.8	88.2	M20X1.5	Φ63XΦ72	YES	YES
151	15400-PA6-003/Z130A	80.2	91.5	M22X1.5	Φ54XΦ63	YES	YES
152	L10241/V241	78	89	3/4" -16UNF	Φ61XΦ71	YES	YES
153	PF57/V4459	78.8	87	M20X1.5	Φ63XΦ72	YES	YES
154	PF3614	76.3	88.1	3/4" -16UNF	Φ62XΦ70	YES	YES
155	W712/8	76.8	88.8	M20X1.5	Φ63XΦ72	YES	YES
156	D0229	78.7	91.7	M18X1.5	Φ63XΦ72	NO	NO
157	PH4722	76.3	86.6	M18X1.5	Φ62XΦ70	NO	NO
158	PH4160					NO	NO
159	V4457	84	102.5	3/4"-16UNF	Φ54XΦ63	YES	NO
160	15208-H8903/11/10/16	83	103.5	3/4"-16UNF	Φ47.5XΦ62.5	YES	NO
161	15208-H8990	83	103.5	3/4"-16UNF	Φ47.5XΦ62.5	YES	NO
162	PF45	77.8	104.3	13/16"-16UNF	Φ63XΦ72	YES	NO
163	PH3682	76.3	105.5	3/4"-16UNF	Φ62XΦ70	YES	NO
164	15208-H8916	82.8	103	3/4"-16UNF	Φ47.5XΦ62.5	YES	NO
165	A-113			3/4"-16UNF	Φ54XΦ63	YES	NO

Nos.	OE No.	Outer Dia.	Length	Thread	Gasket	Anti-drain Valve	By-pass Valve
166	PH3675					YES	NO
167	8-94360418-1 (8ER)	82.4	103.7	M22X1.5	Φ47.5XΦ62.5	NO	YES
168	STC974/GEF171	77.8	94.7	13/16"-16UNF	Φ63XΦ72	NO	YES
169	8173-23-802	83	104.1	M20X1.5	Φ47.5XΦ62.5	YES	YES
170	15601-13011	83	101	3/4"-16UNF	Φ54.5XΦ63.5	YES	YES
171	15400-PC6-003	82.8	102.1	M20X1.5	Φ47.5XΦ62.5	YES	YES
172	D4484 (V4484) /B1422	82.5	100.1	M22X1.5	Φ64XΦ75	YES	YES
173	PH2951	81.4	102.5	3/4"-16UNF	Φ54XΦ63	YES	YES
174	5984044-1	77.3	103.9	M20X1.5	Φ63XΦ72	YES	YES
175	PH3807A (MN3807)	80	102.9	M20X1.5	Φ54XΦ63	YES	YES
176	D0818	77.3	102.8	M20X1.5	Φ63XΦ72	YES	YES
177	PH3917/PH2849	80	102.9	M20X1.5	Φ54XΦ63	YES	YES
178	PH4558/MN4558	76.8	100.2	M20X1.5	Φ63XΦ72	YES	YES
179	SP572/5973928			M20X1.5	Φ63XΦ72	YES	YES
180	A-73			M20X1.5	Φ54XΦ63	YES	YES
181	TO-772	78.1	99.5	M20X1.5	Φ63XΦ72	YES	YES
182	W718/2			3/4"-16UNF	Φ63XΦ72	YES	YES
183	W713/19			3/4"-16UNF	Φ63XΦ72	YES	YES
184	C106/4434792					YES	YES
185	90915-20002	76.8	102.4	3/4"-16UNF	Φ58XΦ70	YES	YES
186	15400-PH1-004	82.8	102.1	M20X1.5	Φ47.5XΦ62.5	YES	YES
187	G101/HX-101	76.8	92.4	M18X1.5	Φ63XΦ72	YES	YES
188	16510-85FA0/16510-83012	82.8	99.2	3/4"-16UNF	Φ47.5XΦ62.5	YES	YES
189	15601-76009-71/90915-20002 特殊	77	101.2	3/4"-16UNF	Φ58XΦ70	YES	YES
190	CA448-3	78.2	98.5	M20X1.5	Φ63XΦ72	YES	YES
191	LPW100180	77.8	94.2	13/16"-16UNF	Φ63XΦ72	YES	YES
192	HX-105G (P3232)	76.8	100.4	M18X1.5	Φ63XΦ72	NO	NO
193	15208-H1010	81.5	112	3/4"-16UNF	Φ47.5XΦ62.5	YES	NO
194	0866-23-802	82.8	120.6	M20X1.5	Φ54.5XΦ63.5	YES	YES
195	W713/6 W715	78.2	101	M20X1.5	Φ63XΦ72	YES	YES
196	0813-23-802	82.8	121.1	M20X1.5	Φ54.5XΦ63.5	YES	YES
197	A-4050/95610819 (CO/EX)			3/4"-16UNF	Φ54XΦ63	YES	YES
198	HECX0785					NO	NO
199	PF59/PQ5288	76	114.2	13/16"-16UNF	Φ62XΦ70	YES	NO
200	V5288/B1432	76	114.2	13/16"-16UNF	Φ62XΦ70	YES	NO
201	PH3980	76.3	125	M18X1.5	Φ62XΦ70	YES	NO
202	PF52	77	120.2	M18X1.5	Φ63XΦ72	YES	NO
203	MD013661/Z312	81.1	122.3	M20X1.5	Φ54XΦ63	NO	YES
204	FL-400S	76.3	122.3	3/4"-16UNF	Φ61XΦ70	YES	YES
205	E4FZ-6731-AB	76.3	122.3	3/4"-16UNF	Φ61XΦ70	YES	YES
206	PH2849 (TP)					YES	YES
207	PF51/V4011/B35-S	77	120.2	M18X1.5	Φ63XΦ72	NO	NO
208	PF58	78.2	114.4	13/16"-16UNF	Φ61XΦ70	NO	NO
209	15601-33021 (O) /NE136	83	126	3/4"-16UNF	Φ54.5XΦ63.5	YES	NO
210	PH4832	83	127	3/4"-16UNF	Φ54XΦ63	YES	NO
211	GP-38	78	120.4	3/4"-16UNF	Φ63XΦ72	YES	NO
212	BJ212	81	128.5	M20X1.5	Φ54XΦ63	NO	YES
213	JX0710C1	77	119	M20X1.5	Φ54XΦ63	NO	YES
214	JX0710C1	72.6	121	M20X1.5	Φ52XΦ72	NO	YES
215	056115561G (六孔)	77	121.2	3/4"-16UNF	Φ63XΦ72	YES	YES
216	056115561G	77	121.2	3/4"-16UNF	Φ63XΦ72	YES	YES
217	H14W06	78.6	121.1	3/4"-16UNF	Φ63XΦ72	YES	YES
218	056115561G (八孔)	78	120.4	3/4"-16UNF	Φ63XΦ72	YES	YES
219	PH2870A	76	130	3/4"-16UNF	Φ62XΦ70	YES	YES
220	PH5210	76.3	125	3/4"-16UNF	Φ62XΦ70	YES	YES
221	PH2957/PH963	76	130	3/4"-16UNF	Φ62XΦ70	YES	YES

Nos.	OE No.	Outer Dia.	Length	Thread	Gasket	Anti-drain Valve	By-pass Valve
222	F-2825	77	121.2	3/4"-16UNF	Φ63XΦ72	YES	YES
223	118200	78	120.6	1"-12UNF	Φ63XΦ72	YES	YES
224	W719/21	76.8	135	3/4"-16UNF	Φ63XΦ72	YES	YES
225	H14W06(双阀)	78.6	121.1	3/4"-16UNF	Φ63XΦ72	YES	YES
226	06A115561B	78.1	120.6	3/4"-16UNF	Φ63XΦ72	YES	YES
227	70115561					YES	YES
228	W719/13 451103105 W719/5 102-184-01-01	76.8	121	3/4"-16UNF	Φ63XΦ72	YES	YES
229	M3600	78	120.4	3/4"-16UNF	Φ63XΦ72	YES	YES
230	V252/B178/V4466	78	131.8	3/4"-16UNF	Φ63XΦ72	YES	YES
231	V5230/B1416	77	121.2	3/4"-16UNF	Φ63XΦ72	YES	YES
232	V123/B30	76	130	13/16"-16UNF	Φ63XΦ72	NO	NO
233	MD004170/PH4170	76.3	120.6	M20X1.5	Φ63XΦ72	NO	NO
234	15208-13212/15208-H8920	83	145	3/4"-16UNF	Φ54.5XΦ63.5	YES	NO
235	PH4681	83	147	3/4"-16UNF	Φ54XΦ63	YES	NO
236	OK620-23-802	82.8	150	M20X1.5	Φ54.5XΦ63.5	YES	YES
237	1447082M1	76	142	3/4"-16UNF	Φ62XΦ71	YES	YES
238	C-1710/1456-23-802A(8021)	83	148	M20X1.5	Φ54.5XΦ63.5	YES	YES
239	OK620-23-802A	83	144.1	M20X1.5	Φ47.5XΦ62.5	YES	YES
240	OK620-23-802(方)	83	152	M20X1.5	Φ55XΦ65.5	YES	YES
241	15601-33010	83	148	3/4"-16UNF	Φ54.5XΦ63.5	YES	NO
242	W723/3	78.7	142	3/4"-16UNF	Φ63XΦ72	YES	YES
243	ECO	77	153.8	3/4"-16UNF	Φ63XΦ72	YES	YES
244	JX0712A4	79	143	M16X1.5	Φ62XΦ72	YES	YES
245	C-524/8-97167972-0/ZA8- 97167972-0	82.5	161.7	M26X1.5	Φ61XΦ75	YES	YES
246	2654408	78	149.6	3/4"-16UNF	Φ63XΦ72	YES	YES
247	C-1806/15209- Y7501(Y7500)/15209-J1800	81.8	164	3/4"-16UNF	Φ47.5XΦ62.5	YES	NO
248	W735/2			M24X2	Φ63XΦ72	YES	NO
249	PH2830	95	59	3/4"-16UNF	Φ63XΦ72	YES	NO
250	451103235/HX-124/ZG01- 0118/L17825	88.4	50	M20X1.5	Φ62XΦ72	YES	YES
251	'7700734945	88.4	57	M20X1.5	Φ63XΦ72	YES	YES
252	SF702	95.2	58.7	3/4"-16UNF	Φ63XΦ72	YES	YES
253	LS152/304 404 504	89	72.5	M18X1.5	Φ56XΦ80	YES	NO
254	LS144/7700542285	89	72.5	3/4"-16UNF	Φ56XΦ80	YES	YES
255	SM101/W914-2	94.6	72.2	3/4"-16UNF	Φ63XΦ72	YES	YES
256	7702131709/FW914/3	94.6	72.3	M20X1.5	Φ63XΦ72	YES	YES
257	AR-12/18			3/4"-16UNF	Φ63XΦ72	YES	YES
258	R9			M20X1.5	Φ63XΦ72	YES	YES
259	PH8873(V5313)/V33	96.4	79.2	13/16"-16UNF	Φ80XΦ90	YES	NO
260	PH2822	96.4	79.2	13/16"-16UNF	Φ80XΦ90	YES	NO
261	JX0805A/BJ213/PH3985	95.2	94.3	M20X1.5	Φ63XΦ72	YES	YES
262	JX0805D	93	86.7	M20X1.5	Φ63XΦ72	YES	YES
263	V193/B173-S	93	86.7	M20X1.5	Φ63XΦ72	YES	YES
264	V4619/B141	95.2	94.3	M20X1.5	Φ63XΦ72	YES	YES
265	JX0805D	91.4	88.8	M20X1.5	Φ63XΦ72	YES	YES
266	PH3950	96.4	79.6	M20X1.5	Φ63XΦ72	YES	YES
267	PH3531B	90	81.5	M22X1.5	Φ56XΦ65	YES	YES
268	PH2992	96.4	79.6	M20X1.5	Φ63XΦ72	YES	YES
269	PW510253	92	81.5	M20X1.5	Φ47.5XΦ62.5	YES	YES
270	90915-30001/03003/PH6357 (方橡皮)	95	75.5	M24X1.5	Φ66.6XΦ75	YES	YES
271	15400-PA6-003(F01/010)	80.2	91.5	M22X1.5	Φ54XΦ63	YES	YES
272	15400-689-003/Z130A	90	81.5	M22X1.5	Φ56XΦ65	YES	YES
273	MD031805	90	81.5	M20X1.5	Φ56XΦ65	YES	YES

Nos.	OE No.	Outer Dia.	Length	Thread	Gasket	Anti-drain Valve	By-pass Valve
274	MD084693	90	81.5	M20X1.5	Φ 56X Φ 65	YES	YES
275	MD030795/MD071462	90	81.5	M20X1.5	Φ 56X Φ 65	YES	YES
276	LF3724	88	84.3	M20X1.5	Φ 63X Φ 72	YES	YES
277	15400-643-010	94.3	85.7	3/4"-16UNF	Φ 52X Φ 73	YES	YES
278	V291/B156	60	81.5	M22X1.5	Φ 56X Φ 65	YES	YES
279	LF3721	93.1	99.9	3/4"-16UNF	Φ 63X Φ 72	YES	YES
280	1731716470 (W920/21)	92.8	95.8	3/4"-16UNF	Φ 63X Φ 72	YES	YES
281	V2167/B120	93.1	99.9	3/4"-16UNF	Φ 63X Φ 72	YES	YES
282	PH16	92.7	95.1	3/4"-16UNF	Φ 63X Φ 72	YES	YES
283	PH2879	92.7	95.1	3/4"-16UNF	Φ 63X Φ 72	YES	YES
284	FTH6007	87.8	88	M20X1.5	Φ 63X Φ 72	YES	YES
285	FTH6001	89	86.9	M18X1.5	Φ 56X Φ 80	YES	YES
286	OS604/604M19	88.8	87.7	3/4"-16UNF	Φ 63X Φ 72	YES	YES
287	GP-9/GP-81	94.5	96.7	3/4"-16UNF	Φ 63X Φ 72	YES	YES
288	GP-68	94.9	97.2	M22X1.5	Φ 63X Φ 72	YES	YES
289	5940899/28008	95	95.9	3/4"-16UNF	Φ 63X Φ 72	YES	YES
290	AB146	93.4	96.5	3/4"-16UNF	Φ 63X Φ 72	YES	YES
291	3517857-3/1266286-2	93.3	97.8	3/4"-16UNF	Φ 63X Φ 72	YES	YES
292	480FT0001	93.4	93.8	3/4"-16UNF	Φ 63X Φ 72	YES	YES
293	AJ04-14-302 (B) /AJ57-14-302	93.5	95.4	M22X1.5	Φ 63X Φ 72	YES	YES
294	KO-V07-45/S	93.5	89.2	1" -12UNF	Φ 63X Φ 72	YES	YES
295	A-20	93.5	110	3/4" -16UNF	Φ 63X Φ 72	YES	YES
296	A-4044			M20X1.5	Φ 63X Φ 72	YES	YES
297	W920/32			M22X1.5		YES	YES
298	600-211-6242 (KS103-3)	93.5	89.2	1"-12UNF	Φ 63X Φ 72	YES	YES
299	LS468	88.8	87.8	M20X1.5	Φ 63X Φ 72	YES	YES
300	CV500	88.8	96.7	M20X1.5	Φ 63X Φ 72	YES	YES
301	030115561C	92.9	95.8	3/4"-16UNF	Φ 63X Φ 72	YES	YES
302	W920/26	95	99.8	3/4"-16UNF	Φ 63X Φ 72	YES	YES
303	EFL386	95.5	92.9	M22X1.5	Φ 78X Φ 89	YES	YES
304	PF1250 (V4651) /B329	94.9	97.2	M22X1.5	Φ 63X Φ 72	YES	YES
305	15208-W1116	93.7	99.8	3/4"-16UNF	Φ 52X Φ 73	YES	NO
306	15208-W1103/W1191	93.7	99.8	3/4"-16UNF	Φ 52X Φ 73	YES	NO
307	5281090	95.4	101.3	3/4"-16UNF	Φ 63X Φ 72	YES	NO
308	FL300	95.4	101.3	3/4"-16UNF	Φ 63X Φ 72	YES	NO
309	PH25	92.6	102.1	13/16"-16UNF	Φ 63X Φ 72	YES	NO
310	PH2978	92.6	102.1	3/4"-16UNF	Φ 63X Φ 72	YES	NO
311	JX85100D	92	101	M24X2	Φ 63X Φ 72	NO	YES
312	FL-820S	94	105.1	M22X1.5	Φ 63X Φ 72	YES	YES
313	15600-25010	97.2	103.9	3/4"-16UNF	Φ 63X Φ 72	YES	YES
314	V81/B233	97.2	103.9	3/4"-16UNF	Φ 63X Φ 72	YES	YES
315	04ZZ-6731-B/B233	95.4	100.3	3/4"-16UNF	Φ 63X Φ 72	YES	YES
316	PH16	95.4	100.3	3/4"-16UNF	0	YES	YES
317	F235	92.5	99.9	M20X1.5	Φ 76X Φ 86.5	YES	YES
318	PH43	92.7	102.1	3/4"-16UNF	Φ 63X Φ 72	YES	YES
319	8-97049708-1 (4JBI) 8-94360-426-0	93.7	101	M20X1.5	Φ 76X Φ 86.5	YES	YES
320	1-21638230-2	91.5	95.6	M20X1.5	Φ 47.5X Φ 62.5	YES	YES
321	FL-300	94	105.1	3/4"-16UNF	Φ 63X Φ 72	YES	YES
322	PH9B-1	95.4	100.3	3/4"-16UNF	Φ 63X Φ 72	YES	YES
323	05281090	96.1	98.1	3/4"-16UNF	Φ 61X Φ 70	YES	YES
324	M4670	96	91.7	3/4"-16UNF	Φ 63X Φ 72	YES	YES
325	GY01-14-302B	94	105.4	M22X1.5	Φ 63X Φ 72	YES	YES
326	EFL90/1555451	95.8	96.3	3/4"-16UNF	Φ 63X Φ 72	YES	YES
327	26320-41402	92	99.7	M18X1.5	Φ 47.5X Φ 62.5	NO	NO
328	ME014838/KS218-2	92.2	102.1	M18X1.5	Φ 56X Φ 65	NO	NO

Nos.	OE No.	Outer Dia.	Length	Thread	Gasket	Anti-drain Valve	By-pass Valve
329	PF25/6438261	94	108.6	13/16"-16UNF	Φ80XΦ90	NO	NO
330	V49/B27	94	108.6	13/16"-16UNF	Φ80XΦ90	NO	NO
331	PH30	96	102.2	13/16"-16UNF	Φ80XΦ90	NO	NO
332	PH2844	94.9	110.4	3/4"-16UNF	Φ63XΦ72	NO	NO
333	A-518/LF518	101	97.1	M20X1.5	Φ85.5XΦ96	NO	NO
334	57027	92.8	110.4	1"-12UNF	Φ63XΦ72	NO	YES
335	MD001445/RF01-23-802A	91.4	98.6	M20X1.5	Φ47.5XΦ62.5	YES	YES
336	LS186	88.8	116.7	3/4"-16UNF	Φ63XΦ72	YES	YES
337	FTH6017	87.8	117	M20X1.5	Φ63XΦ72	YES	YES
338	ERR3340	95.8	110.7	3/4"-16UNF	Φ63XΦ72	YES	YES
339	PH513	95	108.6	M24X1.5	Φ66.6XΦ75	YES	YES
340	SL51-14-V61	92.3	127.2	M20X1.5	Φ76XΦ86.5	YES	NO
341	26300-42040	95.2	118.4	M26X1.5	Φ63XΦ72	NO	YES
342	1301696 4128 40	91.5	115.3	M23X1.5	Φ63XΦ72	NO	YES
343	078115561J	92.8	118.4	3/4"-16UNF	Φ63XΦ72	YES	YES
344	WJF-9506	95.2	118.4	M26X1.5	Φ63XΦ72	YES	YES
345	VSY1-14-302/WP928-81	102	124.5	M26X1.5	Φ63XΦ72	YES	YES
346	PH8994	92.8	118.4	3/4"-16UNF	Φ63XΦ72	YES	YES
347	PH2823	93.7	118	3/4"-16UNF	Φ63XΦ72	YES	YES
348	Z281	87	135.1	M20X1.5	Φ63XΦ72	YES	YES
349	VSL-14-V61A	93.5	129.2	M20X1.5	Φ76XΦ86.5	YES	YES
350	GL636	95.6	120.7	M22X1.5	Φ78XΦ89	YES	YES
351	A-28	95.6	118.9	13/16"-16UNF	Φ63XΦ72	YES	YES
352	PF35/6438384/PQ4631/V4631	96	132.2	13/16"-16UNF	Φ80XΦ90	NO	NO
353	V4631/B1428	96	132.2	13/16"-16UNF	Φ80XΦ90	NO	NO
354	15208-43G00	97.6	137.3	3/4"-16UNF	Φ63XΦ72	YES	NO
355	15208-W1120	94.3	136.1	3/4"-16UNF	Φ52XΦ73	YES	NO
356	15208-65011	94.3	136.1	3/4"-16UNF	Φ52XΦ73	YES	NO
357	PH13	96	132.2	13/16"-16UNF	Φ80XΦ90	YES	NO
358	PH4738	96.4	137.1	3/4"-16UNF	Φ63XΦ72	YES	NO
359	2654403/JX0810/15209-J6502	95.9	136.3	3/4"-16UNF	Φ63XΦ72	NO	YES
360	JX0810Y新	93.4	138.4	M24X2	Φ63XΦ72	NO	YES
361	LF3703	94	145.4	1 1/2"-16UNF	Φ75XΦ89.7	NO	YES
362	JX85100C	93	125.3	M24X2	Φ61XΦ71	NO	YES
363	JX85100B	93	125	3/4"-16UNF	Φ61XΦ71	NO	YES
364	JX85100D	93	120.7	M24X2	Φ61XΦ71	NO	YES
365	FL-1A	96.1	137.1	3/4"-16UNF	Φ63XΦ72	YES	YES
366	15601-44011/44010	97.6	133.3	3/4"-16UNF	Φ63XΦ72	YES	YES
367	15601-87305/1456-23-802	91.8	136.9	M20X1.5	Φ63XΦ72	YES	YES
368	8-94360427-1	93.7	129	M26X1.5	Φ76XΦ86.5	YES	YES
369	5-87310486-0	95.4	129	M26X1.5	Φ63XΦ72	YES	YES
370	OS474	95	138.6	1"-12UNF	Φ63XΦ72	YES	YES
371	OS475	95	139	3/4"-16UNF	Φ63XΦ72	YES	YES
372	M1	96	132.7	3/4"-16UNF	Φ63XΦ72	YES	YES
373	TK-8A	95	131	3/4"-16UNF	Φ63XΦ72	YES	YES
374	34440-22100	96	131.7	1"-12UNF	Φ63XΦ72	YES	YES
375	V5399/B1441	96	132.6	13/16"-16UNF	Φ80XΦ90	YES	YES
376	T64101001	92.8	138	3/4"-16UNF	Φ63XΦ72	YES	YES
377	15208-65011	94.3	136.1	3/4"-16UNF	Φ52XΦ73	YES	YES
378	L324/B2	96.4	137.1	3/4"-16UNF	Φ63XΦ72	YES	YES
379	01174418	92.8	135.2	1"-12UNF	Φ63XΦ72	YES	YES
380	15208-40L00	95.5	131.2	1"-12UNF	Φ52XΦ73	YES	YES
381	51806	94.5	132.1	3/4"-16UNF	Φ63XΦ72	YES	YES
382	1173481/SP428	95.2	136.4	1"-12UNF	Φ63.2XΦ72	YES	YES
383	GS2225						
384	8-94217272-0	92.3	127.2	M20X1.5	Φ76XΦ86.5	YES	YES
385	PH8A/PQ1A-V1A	96.4	137.1	3/4"-16UNF	Φ63XΦ72	YES	YES

Nos.	OE No.	Outer Dia.	Length	Thread	Gasket	Anti-drain Valve	By-pass Valve
386	NJ427	92.9	137.3	3/4"-16UNF	Φ63XΦ72	YES	YES
387	15208-W1193	94.3	135.6	3/4"-16UNF	Φ52XΦ73	YES	YES
388	PH8A-D	94.5	132.1	3/4"-16UNF	Φ63XΦ72	YES	YES
389	RFY0-14-302	93.7	129	M26X1.5	Φ76XΦ86.5	YES	YES
390	GFE187	95.4	140.3	3/4"-16UNF	Φ63XΦ72	YES	YES
391	15208-40L00	95.5	131.2	1"-12UNF	Φ52XΦ73	YES	YES
392	5-87310486-0	95.4	129	M26X1.5	Φ63XΦ72	YES	YES
393	8-94360427-1	93.7	129	M26X1.5	Φ76XΦ86.5	YES	YES
394	15208-20N00/152085-20N02	95.5	131.2	1"-12UNF	Φ52XΦ73	YES	YES
395	C-412/RF71-14-302/RFY0-14-302	93.7	129	M26X1.5	Φ76XΦ86.5	YES	YES
396	15208-20N10	97.2	130.6	1"-12UNF	Φ52XΦ73	YES	YES
397	LF3345	95.4	138.4	1"-16UNF	Φ63XΦ72	NO	NO
398	9N9586/9N5570/1R0713/ZP580	93.3	135.6	1 1/8"-16UNF	Φ63XΦ72	NO	NO
399	A-11/6437946	96	128.2	13/16"-16NF	Φ80XΦ90	NO	NO
400	JX0811C1	91.6	142.8	3/4"-16NF	Φ63XΦ72	YES	NO
401	H34WK	94.8	155	M16X1.5	Φ63XΦ72	YES	NO
402	WB202	91.8	127.9	M20X1.5	Φ63XΦ72	NO	YES
403	JX0811A	91.4	142.8	1"-12UNF	Φ63XΦ72	NO	YES
404	JX85100A	93	125.3	M20X1.5	Φ61XΦ71	NO	YES
405	1012010-29D(JX0810A4)	93.8	137.7	1"-12UNF	Φ63XΦ72	NO	YES
406	LF678	93.9	138.5	13/16"-16UNF	Φ63XΦ72	NO	YES
407	PH36A	93.5	142.3	1"-12UNF	Φ63XΦ72	NO	YES
408	15600(15601)-41010	97.6	142.3	3/4"-16UNF	Φ63XΦ72	YES	YES
409	1001159003	93.4	156.4	3/4"-16UNF	Φ63XΦ72	YES	YES
410	2992188	93.9	145	M22X1.5	Φ63XΦ72	YES	YES
411	Z198/1109.87	89.4	141.6	M20X1.5	Φ63XΦ72	YES	YES
412	068115561B/HX150	93.4	156.4	3/4"-16UNF	Φ63XΦ72	YES	YES
413	D0236	95.2	141.3	1"-12UNF	Φ63XΦ72	YES	YES
414	W940/24	95	141.5	3/4"-16UNF	Φ63XΦ72	YES	YES
415	W936/4	95	141.5	13/16"-16UNF	Φ63XΦ72	YES	YES
416	W940/25	95	147.9	3/4"-16UNF	Φ63XΦ72	YES	YES
417	MF1447048M1/1739617	93.4	142	3/4"-16UNF	Φ63XΦ72	YES	YES
418	W940/18	93.7	134.4	1"-12UNF	Φ63XΦ72	YES	YES
419	PH3569	93.4	142	3/4"-16UNF	Φ63XΦ72	YES	YES
420	LF3722	95.4	138.5	M24X2	Φ63XΦ72	NO	NO
421	1732447096	95.4	138.5	M24X1.5	Φ63XΦ72	NO	NO
422	LP6005					NO	NO
423	15209-J2000	96	150.7	1"-12UNF	Φ63XΦ72	NO	YES
424	JX0814	91.9	148.8	M24X2	Φ63XΦ72	NO	YES
425	A-48	93.8	166.8	0	Φ63XΦ72	YES	YES
426	JX0813A	91.4	165.8	1"-12UNF	Φ63XΦ72	YES	YES
427	14201-Z9009	96	171.6	1 1/8"-16UNF	Φ80XΦ90	YES	NO
428	JX0814C	91.4	172.8	1"-12UNF	Φ63XΦ72	NO	YES
429	JX0814A	93.8	164.3	M24X2	Φ63XΦ72	NO	YES
430	LF3720	95.4	177.7	M24X2	Φ63XΦ72	NO	YES
431	JX0816	91.9	173.4	M24X2	Φ63XΦ72	NO	YES
432	JX0814C1	91.4	172.8	1"-12UNF	Φ63XΦ72	NO	YES
433	15209-76200	96	174	1"-12UNF	Φ63XΦ72	NO	YES
434	WJF9501/OK467-23-802	95.2	165.8	M20X1.5	Φ69.2XΦ77.6	YES	YES
435	W950/4	95	180.7	3/4"-16UNF	Φ63XΦ72	YES	YES
436	30606000	93.8	172.6	M24X1.5	Φ63XΦ72	YES	YES
437	CO-1179	93	170.4	1"-16UNF	Φ63XΦ72	YES	YES
438	K631-14-300					YES	YES
439	LF3349	95.4	177.5	1"-16UNF	Φ63XΦ72	NO	NO
440	KS207-4	94.4	173.3	1 1/8"-16UNF	Φ54XΦ73.2	NO	NO
441	KS596	96	177	1"-16UNF	Φ70XΦ90	NO	NO

Nos.	OE No.	Outer Dia.	Length	Thread	Gasket	Anti-drain Valve	By-pass Valve
442	LF3970	95.4	177.5	1 1/8-16UNF	Φ63XΦ72	NO	NO
443	LF16015	93.5	174.4	M27X2	Φ63XΦ72	NO	NO
444	V5335/BT7339	95.4	177.5	1"-16UNF	Φ63XΦ72	NO	NO
445	397.75.0036/PWD940-7	94	184.5	M33X1.5	Φ66XΦ75	NO	YES
446	81879134	95.5	180.2	1"-12UNF	Φ63XΦ72	NO	YES
447	15209-J2000	96	179.7	1"-12UNF	Φ63XΦ72	NO	YES
448	15209-J6500	95.5	178.2	1"-12UNF	Φ52XΦ73	YES	YES
449	C0298 (HX029)	98.2	177.3	3/4"-16UNF	Φ63XΦ72	YES	YES
450	074115561	95	180.7	3/4"-16UNF	Φ63XΦ72	YES	YES
451	130523802	104	170.3	1"-12UNF	Φ85.5XΦ96	YES	YES
452	4785974/B975	93.8	193.5	1"-12UNF	Φ63XΦ72	YES	YES
453	13118162/OBS108	95.8	180.7	3/4"-16UNF	Φ63XΦ72	YES	YES
454	JX0816A	91.4	192.8	1"-12UNF	Φ63XΦ72	NO	YES
455	OS485/K120-310-340	95	198.1	1"-12UNF	Φ63XΦ72	YES	YES
456	LF3784	93.5	212.7	1"-12UNF	Φ63XΦ72	YES	YES
457	PC33	93.5	212.7	1"-12UNF	Φ63XΦ72	YES	YES
458	LF3413	93.5	212.7	1"-12UNF	Φ63XΦ72	YES	YES
459	UJ-034A/VG61000070005	92.8	207	1"-12UNF	Φ63XΦ72	YES	YES
460	GL579	93.5	202.6	1"-12UNF	Φ63XΦ72	YES	YES
461	JX0818 (W962)	91.4	212.7	1"-12UNF	Φ63XΦ72	NO	YES
462	0611049					NO	YES
463	W962/14	93.7	210.2	1"-12UNF	Φ63XΦ72	NO	YES
464	504020	93.7	216.6	1"-12UNF	Φ63XΦ72	NO	YES
465	1174421/HX060/D0263	93.7	210.2	1"-12UNF	Φ63XΦ72	YES	YES
466	ZP505 (5000670670)	91.4	218.6	1"-12UNF	Φ63XΦ72	YES	YES
467	W962/6	93.7	223.2	1"-12UNF	Φ63XΦ72	YES	YES
468	W962-7 (土耳其)	93.7	216.5	1"-12UNF	Φ63XΦ72	YES	YES
469	D0263	93.7	210.2	1"-12UNF	Φ63XΦ72	YES	YES
470	H10901/0611049	93.5	212.7	1"-12UNF	Φ63XΦ72	YES	YES
471	3831236	93.7	210.2	1"-12UNF	Φ63XΦ72	YES	YES
472	806349	93.8	214.6	M24X1.5	Φ63XΦ72	YES	YES
473	5000670670 (AAH)	93.7	216.5	1"-12UNF	Φ63XΦ72	YES	YES
474	15209-T9008	95.5	202	1"-12UNF	Φ52XΦ73	NO	NO
475	15209-T9005	93.5	210.6	1"-12UNF	Φ63XΦ72	NO	NO
476	8-94360418-0 (8DM)	104.3	82.3	M20X1.5	Φ85.5XΦ96	YES	NO
477	PN16-14-V61	104.3	82.3	M20X1.5	Φ85.5XΦ96	YES	NO
478	90915-30002						
479	8259-23-802	104.3	82.3	M20X1.5	Φ85.5XΦ96	NO	NO
480	PN16-14-V61	104.3	82.3	M20X1.5	Φ82.5XΦ96	NO	NO
481	8-94360-419-1/POS-177	104.3	82.3	5/8"-18UNF	Φ85.5XΦ96	NO	NO
482	90915-30001/03003	102	90.4	M24X1.5	Φ62XΦ79	YES	YES
483	90915-30001/03003	102	90.4	M24X1.5	Φ62XΦ79	YES	YES
484	90915-30001/03003新	102	90.4	M24X1.5	Φ62XΦ79	YES	YES
485	32A40-00100	104.5	103.3	1"-12UNF	Φ85.5XΦ96	YES	YES
486	C-116/90915-30003		105.5	M24X1.5	Φ62XΦ79	YES	YES
487	ME014833	103	128	M20X1.5	Φ85.5XΦ96	YES	YES
488	1132	103	128	M20X1.5	Φ85.5XΦ96	YES	YES
489	894338933	103	124	M20X1.5	Φ85.5XΦ96	YES	YES
490	TFY0-14-302	104.5	127.8	1"-12UNF	Φ85.5XΦ96	NO	YES
491	6-13211-018-0	104	125.6	M20X1.5	Φ85.5XΦ96	YES	YES
492	5-13211-018-0/1	104	125.6	M20X1.5	Φ85.5XΦ96	YES	YES
493	NUWL-14-302/WL51-14-302	102.1	123.1	M24X1.5	Φ63XΦ79	YES	YES
494	R26-A50	95.6	118.5	1"-14UNF	Φ76.5XΦ90.5	NO	NO
495	3820927005KZ	95.6	118.5	1"-14UNF	Φ76.5XΦ90.5	NO	NO
496	26316-41000	104	128.7	M20X1.5	Φ85.5XΦ96	YES	YES
497	MD069782	102	129.1	M26X1.5	Φ57XΦ73	YES	YES
498	SL01-23-802	102	148	M20X1.5	Φ85.5XΦ96	YES	YES

Nos.	OE No.	Outer Dia.	Length	Thread	Gasket	Anti-drain Valve	By-pass Valve
499	8-94428931-0	104.5	128.2	M20X1.5	Φ85.5XΦ96	YES	YES
500	90915-03006(90915-30002)	102.1	128.4	M24X1.5	Φ63XΦ79	YES	YES
501	5-13211-024-0/1	102	148	M20X1.5	Φ85.5XΦ96	YES	YES
502	26300-42010(单)	102	136.1	M26X1.5	Φ57XΦ73	YES	YES
503	MD069782/26300-42000/WJF10003	102	129.1	M26X1.5	Φ57XΦ73	YES	YES
504	26300-42010(AAH假双层)	102	136.1	M26X1.5	Φ57XΦ73	YES	YES
505	MD069782(双层B型/假)	102	129.1	M26X1.5	Φ57XΦ73	YES	YES
506	90915-03006(90915-30002)(假双层)B型	102.1	128.4	M24X1.5	Φ63XΦ79	YES	YES
507	26300-42010	102	136.1	M26X1.5	Φ57XΦ73	YES	YES
508	MZ690071	102	136.1	M26X1.5	Φ57XΦ73	YES	YES
509	VSY3(VS01/SY1)-14-302	102	126.6	M26X1.5	Φ57XΦ73	YES	YES
510	KFO-01802	102	136.1	M26X1.5	Φ57XΦ73	YES	YES
511	PH6355	102	129.1	M26X1.5	Φ57XΦ73	YES	YES
512	PH5123	102.1	128.4	M24X1.5	Φ62XΦ79	YES	YES
513	26300-42010	102	136.1	M26X1.5	Φ57XΦ73	YES	YES
514	26311-45001(单)	102	151.5	M26X1.5	Φ57XΦ73	NO	YES
515	B0-209/ME201871	102	151.5	M26X1.5	Φ57XΦ73	NO	YES
516	ME215002(假双层)	105.2	159.1	M26X1.5	Φ57XΦ73	NO	YES
517	ME215002(单)	105.2	159.1	M26X1.5	Φ57XΦ73	NO	YES
518	26311-45001	102	151.5	M26X1.5	Φ57XΦ73	YES	YES
519	ME013343/ME013307	102	151.5	M26X1.5	Φ57XΦ73	YES	YES
520	PH5529	102	151.5	M26X1.5	Φ57XΦ73	YES	YES
521	ME013343(B型/假)	102	151.5	M26X1.5	Φ57XΦ73	YES	YES
522	ME215002	105.2	159.1	M26X1.5	Φ57XΦ73	YES	YES
523	15201-Z9010	109	171	1 1/8"-16UNF	Φ87.5XΦ101.5	NO	NO
524	15201-Z9011	108.4	170.6	3/4"-16UNF	Φ62XΦ76	NO	NO
525	15201-Z9000/15208-Z9003	109	171	1 1/8"-16UNF	Φ87.5XΦ101.5	NO	NO
526	15201-Z9001/15208-Z9004	108.4	170.6	3/4"-16UNF	Φ62XΦ76	NO	NO
527	C-607/15607-2210		153	1"-16	Φ86XΦ95.5	NO	NO
528	OK410-23-802	104	151.3	M20X1.5	Φ85.5XΦ96	NO	YES
529	C-519/8-97096778-0/8-97019468-0	104.5	151.8	1"-12UNF	Φ85.5XΦ96	NO	YES
530	15607-1480	104	152.6	M26X1.5	Φ57XΦ73	YES	YES
531	SL02-23-802	104.5	151.8	1"-12UNF	Φ85.5XΦ96	YES	YES
532	ME013343	102	151.7	M26X1.5	Φ57XΦ73	YES	YES
533	C-1310/15607-1890	105.2	159.1	5/8"-18UNF	Φ57XΦ73	NO	NO
534	8-97024607-1	103	153.2	M20X1.5	Φ85.5XΦ96	YES	YES
535	941-07-28712					NO	NO
536	A-4052/8-94340259-09	107.5	82.7	M20X1.5	Φ92.5XΦ101.5	NO	NO
537	WB7009/JX1011	108.8	146.3	1"-12UNF	Φ63XΦ72	NO	YES
538	JX1008A1	108.4	116	1 1/8"-16UNF	Φ81.5XΦ100	NO	YES
539	ME088532	108.8	146.3	M26X1.5	Φ58XΦ72.5	NO	YES
540	JX1008A/OBS-131	108.4	115	1"-12UNF	Φ63XΦ72	YES	YES
541	JX1008L	108.4	115	M22X1.5	Φ63XΦ72	YES	YES
542	WB447-S/MK16	108.4	115	1"-12UNF	Φ63XΦ72	YES	YES
543	GS2219	112.7	130.1	1 1/2"-12UNF	Φ95.3SΦ105.6	NO	YES
544	AD-092	108.7	128.2	M26X1.5	Φ63XΦ72	YES	YES
545	ZRP127491	107.7	115	1"-14UNF	Φ81.5XΦ100	NO	NO
546	D0242	108.7	140.9	3/4"-16UNF	Φ62XΦ72	NO	YES
547	JX1011B	110.5	157	1 1/8"-16UNF	Φ81.5XΦ100	NO	YES
548	JX1010	108.4	146.2	M24X2	Φ63XΦ72	NO	YES
549	15601-68010	111	141	M30X1.5	Φ76XΦ86.5	YES	YES
550	R70/FIAT•1909102	110	140.8	3/4"-16UNF	Φ62XΦ72	YES	YES
551	C105/R65	109.1	134.9	3/4"-16UNF	Φ62XΦ72	YES	YES
552	1903628	108.5	141.6	3/4"-16UNF	Φ61XΦ71	YES	YES

Nos.	OE No.	Outer Dia.	Length	Thread	Gasket	Anti-drain Valve	By-pass Valve
553	150-1105-020B	109.2	151.4	1"-14UNF	Φ80XΦ90	YES	YES
554	1903628	108.5	141.6	3/4"-16UNF	Φ61XΦ71	YES	YES
555	1902047	111.4	154	3/4"-16UNF	Φ61XΦ71	YES	YES
556	PH4847	108.5	141.6	3/4"-16UNF	Φ61XΦ71	YES	YES
557	0F-S4037(15201-Z9010)	107.4	147.6	1 1/8"-16UNF	Φ92.5XΦ101.5	NO	NO
558	V288/B134	111.8	149.1	1 1/2"-16UNF	Φ95.3XΦ105.6	NO	NO
559	HECX7085/JX1012B	108	157.5	1 1/8"-16UNF	Φ81.5XΦ100	NO	YES
560	836647	109.3	152.7	M24X1.5	Φ62XΦ72	YES	YES
561	LF3328	109.5	170.8	1 1/8"-16UNF	Φ92.5XΦ101.5	NO	NO
562	ME088519	108.8	162.1	1 1/8"-16UNF	Φ90XΦ101.5	NO	NO
563	KS192-6/136-51-5121	108.4	171.1	1 1/8"-16UNF	Φ87.5XΦ101.5	NO	YES
564	1901602	110	151.1	3/4"-16UNF	Φ62XΦ72	YES	YES
565	15607-1590/15607-1670	110.5	162.9	1 1/2"-12UNF	Φ93.5XΦ104.5	NO	NO
566	1-13240-123-0	110.7	163.2	M20X1.5	Φ93.5XΦ104.5	NO	NO
567	A457090001KZ	107.7	158.5	1"-12UNF	Φ81.5XΦ100	NO	NO
568	1-13240168-1	111.1	175.1	1 1/8"-16UNF	Φ93.5XΦ104.5	NO	NO
569	1-13240161-2	110.3	170.5	M20X1.5	Φ93.5XΦ104.5	NO	NO
570	15607-1780	110.5	170.9	1 1/2"-12UNF	Φ93.5XΦ104.5	NO	NO
571	0F-S4067/15201-Z9011	108.3	169.5	1-1/8-16UNF	Φ62XΦ72	YES	YES
572	CV2473	108.4	192.9	M30X1.5	Φ92.6XΦ102	NO	YES
573	D0243	108	186.4	3/4"-16UNF	Φ62XΦ72	YES	YES
574	W1168/5(0031843301)	109.3	184	1"-16UNF	Φ62XΦ72	NO	NO
575	D0319	107.4	183.1	1 1/8"-16UNF	Φ92.5XΦ101.5	NO	NO
576	1909130	108	170	1 1/8"-16UNF	Φ93XΦ104	NO	NO
577	V4872/B7039	111.8	187.3	1 1/2"-16UNF	Φ95.3XΦ105.6	NO	NO
578	R80	108.6	190.4	3/4"-16UNF	Φ62XΦ72	YES	YES
579	A-9003	109.5	195.4	1 1/8"-16UNF	Φ80XΦ90	NO	NO
580	SF-1431/B7004/P55-1381/LF734	112.7	204.9	1 1/2"-12UNF	Φ95.3XΦ105.6	NO	NO
581	2194/15607-1430	112.7	204.9	1 1/2"-12UNF	Φ95.3XΦ105.6	NO	NO
582	15607-1733	111.8	212.9	1 1/2"-16UNF	Φ95.3XΦ105.6	NO	NO
583	15601-1600/15607-1731	111.8	212.9	1 1/2"-16UNF	Φ95.3XΦ105.6	NO	NO
584	15601-1600/15607-1731	111.8	212.9	1 1/2"-16UNF	Φ95.3XΦ105.6	NO	NO
585	JX1018/FF1054	108	222.7	1 1/8"-16UNF	Φ81.5XΦ100	NO	YES
586	LF3444	108.4	226.9	M30X2	Φ92.6XΦ102	NO	YES
587	1-1901604-0/D0268	108.6	212.7	1"-12UNF	Φ62XΦ72	YES	YES
588	DF887/1903715/HX0267/1903629/RD-3005	108.2	213.5	M30X2	Φ92.5XΦ101.5	YES	YES
589	1903629						
590	600-211-1231	108	276	1 1/2"-12UNF	Φ87.5XΦ101.5	NO	NO
591	4429726/KS192-7	112.7	204.9	1 1/2"-12UNF	Φ95.3XΦ105.6	NO	NO
592	LF667	108.4	263.7	1 1/8"-16UNF	Φ92.5XΦ101.5	NO	NO
593	LF3477	108.4	263.7	1 1/8"-16UNF	Φ92.5XΦ101.5	NO	NO
594	1R0657M	110.1	266.7	1 1/8"-16UNF	Φ92.5XΦ101.5	NO	NO
595	15208-Z9007	108.4	226.8	1 1/8"-16UNF	Φ76XΦ86.5	NO	NO
596	15201-Z9002/15208-Z9001	108.4	226.8	1 1/8"-16UNF	Φ76XΦ86.5	NO	NO
597	6136-51-5120	110.7	223.2	1 1/8"-16UNF	Φ93.5XΦ104.5	NO	YES
598	JX1020	110.5	233.6	1 1/8"-16UNF	Φ81.5XΦ100	NO	YES
599	LF16013	110.8	232.6	1 1/8"-16UNF	Φ87.5XΦ101.5	NO	YES
600	1907570	108.6	234.7	1"-12UNF	Φ62XΦ72	YES	YES
601	R88	108.6	234.7	1"-12UNF	Φ62XΦ72	YES	YES
602	2992544	108.4	230.9	M30X2	Φ92.5XΦ101.5	NO	NO
603	A-67			1 1/8"-16UNF	Φ92.5XΦ101.5	NO	NO
604	JX1023A	110.5	263.7	1 1/8"-16UNF	Φ81.5XΦ100	NO	YES
605	W11102/16	110.6	263.4	1 1/8"-16UNF	Φ91XΦ101	NO	YES
606	JX1023	110.5	263.7	1 1/8"-16UNF	Φ81.5XΦ100	NO	NO
607	1R0739	107.5	258.3	1 1/8"-16UNF	Φ90XΦ100	NO	NO

Nos.	OE No.	Outer Dia.	Length	Thread	Gasket	Anti-drain Valve	By-pass Valve
608	FH-3555/FH-12/0986B01020	109.6	253.5	1 3/8"-16UNF	Φ92.5XΦ101.5	NO	NO
609	LF3321			1 1/8"-16UNF	Φ92.5XΦ101.5	NO	NO
610	466634- 3/HX0121(W11102/4)50006706 70	110.6	263.4	1 1/8"-16UNF	Φ91XΦ101	NO	NO
611	477556-5	108.3	264.2	1 3/8"-16UNF	Φ91XΦ101	NO	NO
612	D0300(HX0246)	110.5	263.6	1 1/8"-16UNF	Φ92.5XΦ101.5	NO	NO
613	2P-4004	110.5	263.6	1 1/8"-16UNF	Φ81.5XΦ100	NO	NO
614	485GB3191C	117.6	268.6	1 1/8"-16UNF	Φ92.5XΦ101.5	NO	NO
615	1117285-6470/67612584264E	110.6	263.4	1 /18"-16UNF	Φ91XΦ101	NO	NO
616	483GB440	110.5	262.7	1 1/16"-16UNF	Φ92.5XΦ101.5	NO	NO
617	KFF5507						
618	8-97096777-0					NO	YES
619	8-97148270-1	120.8	123.2	1 1/2"-12UNF	Φ96.3XΦ114.8	NO	YES
620	8-97148270-0/8-97096777-0	120.8	124	1 1/2"-12UNF	Φ96.3XΦ114.8	NO	YES
621	C-606/15607-2200		150	1"-16	Φ96.3XΦ114.8	NO	YES
622	AD-7041/8-97049-282-0			1 1/2"-12UNF	Φ96.3XΦ114.8	NO	YES
623	5-87310453-0	118.9	208.2	1 1/2"-12UNF	Φ98XΦ111	NO	NO
624	C-605/15607-2190		202	1 1/2"-16	Φ96.3XΦ114.8	NO	NO
625	4524171		171	M48X2		NO	NO
626	8-94396375-4/8-94396375-1	121.2	219.5	1 1/2"-12UNF	Φ96.3XΦ114.8	NO	NO
627	8-97049282-0	121.2	219.5	1 1/2"-12UNF	Φ96.3XΦ114.8	NO	NO
628	ME074013(KS141C)	122	226	M36X1.5	Φ93.5XΦ107.5	NO	NO
629	15201-Z9009/15201-Z9012	122	226	M36X1.5	Φ93.5XΦ107.5	NO	NO
630	ME074013	121.9	234	M36X1.5	Φ93.5XΦ107.5	NO	NO
631	HF 6359						
632	LF777	118.6	255.5	1 3/8"-16UNF	Φ98XΦ111	NO	YES
633	LF670/LF3333	118.6	255.5	1 1/2"-12UNF	Φ98XΦ111	NO	NO
634	P551670	118.6	255.5	1 1/2"-12UNF	Φ98XΦ111	NO	NO
635	1-87310093-0/KS305-7	120.4	251.8	1 3/8"-16UNF	Φ99XΦ113	NO	NO
636	BO-190/15607-1421/1- 13240163-1	122	252	1 3/8"-16UNF	Φ96.3XΦ114.8	NO	NO
637	CEP-2160					NO	NO
638	LF3000	118.7	298.5	2 1/4"-12UNF	Φ101XΦ118	NO	YES
639	LF9009	118.7	298.5	2 1/4"-12UNF	Φ101XΦ118	NO	YES
640	A-777	118.6	291.5	1 3/8"-16UNF	Φ98XΦ111	NO	NO
641	LF3325	118.6	289.7	1 1/2"-12UNF	Φ98XΦ111	NO	NO
642	W1323					YES	YES
643	WP1374	139	168.6	M60X3	Φ101XΦ111	NO	YES
644	LF3883	136.5	306.9	M36X1.5	Φ101XΦ111	NO	YES
645	0267714	136.5	312.7	1 1/2"-16UNF	Φ101XΦ111	NO	YES
646	WD13145	136	302	1 1/2"-16UNF	Φ100XΦ111	NO	YES
647	DAF-95/2P4005	137.7	306.4	1 1/2"-16UNF	Φ88XΦ110	NO	NO
648	LF691A	136.5	306.4	1 1/2"-16UNF	Φ88XΦ110	NO	NO
649	LB13145/3	136	302	M39X1.5	Φ110XΦ111	NO	NO
650	IR-0716	136.5	310.4	1 1/2"-16UNF	Φ100XΦ111	NO	NO
651	15607-1733					NO	NO
652	MD069782-Z	102	129.1	M26X1.5	Φ57XΦ73	YES	YES