



Materials list:

1	Parts	Materials
2	Body	ST37 Galvanized Steel
3	Seal	EPDM/NBR
4	Cover	ST37 Galvanized Steel
5	Bolt	ST37 Galvanized Steel
6	Nut	Zincd Carbon Steel

Size				ΔL	PN2.5			PN6			PN10			PN16			ANSI150LB			PN25				
DN	DW	L	D		D1	N-Th	D	D1	N-Th	D	D1	N-Th	D	D1	N-Th	D	D1	N-Th	D	D1	N-Th			
50	2"	59	200	40	140	110	4-16	140	110	4-16	165	125	4-19	165	125	4-19	152.4	120.6	4-19	165	125	4-19		
65	2.5"	76			160	130	4-16	160	130	4-16	185	145	4-19	185	145	4-19	177.8	139.7	4-19	185	145	8-19		
80	3"	89			190	150	4-19	190	150	4-19	200	160	8-19	200	160	8-19	190.5	152.4	4-19	200	160	8-19		
100	4"	108			210	170	8-19	210	170	4-19	220	180	8-19	220	180	8-19	228.6	190.5	8-19	235	190	8-23		
125	5"	133			240	200	8-19	240	200	8-19	250	210	8-19	250	210	8-19	254	215.9	8-22.4	270	220	8-28		
150	6"	159			260	225	8-19	265	225	8-19	285	240	8-23	285	240	8-23	279.4	241.3	8-22.4	300	250	8-28		
200	8"	219			320	280	12-19	320	280	8-19	340	295	8-23	340	295	12-23	342.9	298.4	8-22.4	360	310	12-28		
250	10"	273			375	335	12-23	375	335	2-19	395	350	12-23	405	355	12-28	406.4	361.9	12-25.4	425	370	12-31		
300	12"	325	220	50	440	395	12-23	440	395	2-23	445	400	12-23	460	410	12-28	482.6	431.8	12-25.4	485	430	16-31		
350	14"	377			490	445	16-23	490	445	2-23	505	460	16-23	520	470	16-28	533.4	476.2	12-28.4	555	490	16-34		
400	16"	426			540	495	16-23	540	495	6-23	565	515	16-28	580	525	16-31	596.9	539.7	16-28.4	620	550	16-37		
450	18"	480			595	550	20-33	595	550	6-23	615	565	20-28	640	585	20-31	635	577.8	16-31.8	670	600	20-37		
500	20"	530			645	600	20-28	645	600	0-23	670	620	20-28	715	650	20-34	698.5	635	20-31.8	730	660	20-37		
600	24"	630			240	60	755	705	24-28	755	705	0-28	780	725	20-31	840	770	20-37	812.8	749.3	20-35.1	845	770	20-40
700	28"	720					860	810	24-28	860	810	4-28	895	840	24-31	910	840	24-37	927.1	863.6	28-35.1	960	875	24-43
800	32"	820			350	60	975	920	24-31	975	920	4-31	1015	950	24-34	1025	950	24-40	1060.45	977.9	28-41.1	1085	990	24-49
900	36"	920	1075	1020			24-31	1075	1020	4-31	1115	1050	28-34	1125	1050	28-40	1168.4	1085.8	32-41.1	1185	1090	28-49		
1000	40"	1020	1175	1120			28-31	1175	1120	8-31	1230	1160	28-37	1255	1170	28-43	-	-	-	1320	1210	28-56		
1200	48"	1220	370	1375			1320	32-34	1405	1340	2-34	1455	1380	32-40	1485	1390	32-49	1511.3	1422.4	44-41.4	1530	1420	32-56	
1400	56"	1420		1575			1520	36-37	1630	1560	6-37	1675	1590	36-43	1685	1590	36-49	-	-	-	1755	1640	36-62	
1600	64"	1620	380	1790			1730	40-37	1830	1760	0-37	1915	1820	40-49	1930	1820	40-56	-	-	-	1975	1860	40-62	
1800	72"	1820		1990			1930	44-40	2045	1970	4-40	2115	2020	44-49	2130	2020	44-56	2197.1	2095.5	60-50.8	2195	2070	44-70	
2000	80"	2020	400	2190			2130	48-43	2265	2180	8-43	2325	2230	48-49	2345	2230	48-62	-	-	-	2425	2300	48-70	
2200	88"	2220		2405	2340	52-42	2475	2390	2-42	2550	2440	52-56	2555	2440	52-62	-	-	-	-	-	-			