



7	STEM	SS304	1
6	PACKING GLAND	GGG40	1
5	O-RING	EPDM	3
4	RETAINER	SS304/SS316	1
3	GATE	SS304/SS316	1
2	SEAT	EPDM/NBR	1
1	BODY	GGG40	1
NO.	PARTS NAME	MATERIAL	QTY

TEST PRESSURE	HYDROSTATIC	SHELL	SEAL
	AIR	15 MPa	11 MPa
STANDARD	DESIGN CODE	API 598	
	INSPECTION & TEST	DIN PN10	
	END STANDARD	API 609	
	FACE TO FACE		

SIZE		HA	HB	HC	HD	L	L1	D	T	Tr	φC	n-M	φD	φE	φF	CK
DN	Inch															
50	2"	65	410	32	153	43	85	87	5	Tr20x4	125	4-M16	90	70	10	14x14
65	2.5"	70	420	32	172	46	85	87			145					
80	3"	95	460	32	182	46	85	87			160					
100	4"	108	500	32	215	52	85	87	6	Tr20x4	180	8-M16	90	70	10	14x14
125	5"	124	540	32	235	56	85	98			210					
150	6"	135	610	32	260	56	85	98	8	Tr25x5	240	8-M20	125	102	12	17x17
200	8"	165	690	36	325	60	115	123			295	8-M20				
250	10"	198	820	36	386	68	115	123			350	12-M20				
300	12"	234	930	36	430	78	115	123	10	Tr25x5	400	16-M20	175	140	18	22x22
350	14"	256	1010	36	486	78	115	198			460					
400	16"	292	1110	50	525	102	135	198	12	Tr35x6	515	16-M24	210	165	22	27x27
450	18"	308	1400	50	585	114	135	198			565	20-M24				
500	20"	440	1450	60	634	127	150	210	14	Tr40x7	620	20-M27	210	165	22	27x27
600	24"	510	1550	70	678	154	150	210			725					