



8	LOCK NUT	BRASS	1
7	STEM	SS304	1
6	PACKING GLAND	GGG40	1
5	PACKING	PTFE	3
4	GUIDE PAD	PTFE	2
3	GATE	SS304/SS316	1
2	SEALING RING	EPDM/NBR	1
1	BODY	GGG40	1
NO.	PARTS NAME	MATERIAL	QTY

TEST PRESSURE	HYDROSTATIC	SHELL 1.5 MPa	SEAL 1.1 MPa
	AIR		

STANDARD	DESIGN CODE	
	INSPECTION & TEST	API 598
	END STANDARD	DIN PN10
	FACE TO FACE	API 609

SIZE		HA	HB	HC	L	$\phi P$	T	Tr	$\phi C$	n-M (FLANGE)
DN	Inch									
50	2"	65	445	153	43	100	5	$\phi 20$	125	4-M16
65	2.5"	70	520	172	46	100			145	
80	3"	95	558	182	46	100			160	8-M16
100	4"	108	675	215	52	100	180			
125	5"	124	780	235	56	100	6	210	8-M20	
150	6"	135	850	260	56	125		240		
200	8"	165	980	325	60	125	8	295	12-M20	
250	10"	198	1140	386	68	160		350		
300	12"	234	1360	430	78	160	10	400	20-M24	
350	14"	256	1460	486	78	200		460		
400	16"	292	1630	525	102	200	12	515	16-M24	
450	18"	308	1800	585	114	200		565		
500	20"	440	1850	634	127	250	14	620	20-M24	
600	24"	510	2110	678	154	250		725		24-M27