



8	LOCK NUT	BRASS	1
7	STEM	SS304	1
6	PACKING GLAND	GGG40	1
5	O-RING	NBR	3
4	RETAINER	SS304	1
3	GATE	SS304	1
2	SEAT	NBR	1
1	BODY	GGG40	1
NO.	PARTS NAME	MATERIAL	QTY

TEST PRESSURE		SHELL			SEAL		
		DN50-250	DN300-400	DN450-600	DN50-250	DN300-400	DN450-600
HYDROSTATIC		1.5 MPa	1.05 MPa	0.6 MPa	1.0 MPa	0.7 MPa	0.4 MPa
AIR							

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

SIZE	DN	Inch	HA	HB	HC	L	T	Tr	ØC	n-M (FLANGE)
65	2.5"	70	313	172	40	145				
80	3"	95	335	182	50	160	8-M16			
100	4"	108	380	215	50	180				
125	5"	124	415	235	50	6	Tr20x4	210	8-M16	
150	6"	135	470	260	60			240		
200	8"	165	580	325	60	8	Tr25x5	295	8-M20	
250	10"	198	670	386	70			350		
300	12"	234	768	430	80	10	Tr25x5	400	12-M20	
350	14"	256	900	486	96			460		
400	16"	292	1014	525	100	12	Tr35x6	515	16-M24	
450	18"	308	1127	585	106			565	20-M24	