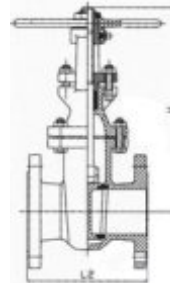
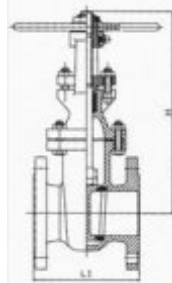




GATE VALVE - FLANGED

Cast Iron/Ductile Iron Gate Valve Flanged End
 O.S. & Y., Rising Stem, PN10/PN16 To
 DIN3352-F4/F5, Metal Seated



DESIGN		
Face to face is according to DIN3202 F4/F5		
Flange drilled is according to DIN2501		
TEST		
Working pressure	PN10	PN16
Shell pressure	PN15	PN24
Seat pressure	PN11	PN17,6

MATERIALS	
Part	Material
Body	Cast Iron, Ductile Iron
Bonnet	Cast Iron, Ductile Iron
Wedge	Cast Iron, Ductile Iron
Stem	Stainless Steel/Brass
Body Seat Ring	Brass/Bronze/Stainless Steel
Wedge Seat Ring	Brass/Bronze/Stainless Steel

DIMENSIONS (mm)															
Size (DN)	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L1	140	150	170	180	190	200	210	230	250	270	290	310	330	350	390
L2	240	250	270	280	300	325	350	400	450	500	550	600	650	700	800
H	275	297	329	357	414	507	575	756	894	1022	1150	1280	1420	1570	1730
Mass (kg)	12	15	18.5	25.1	32.3	44.6	59.2	88	138	177.5	240	420	485	650	920
Working Pressure: PN10															
Dia. of Flange	150	185	185	200	220	250	285	340	395	445	505	565	615	670	780
No. of Holes	4	4	4	8	8	8	8	8	12	12	16	16	20	20	20
Dia. of Hole	18	18	18	18	18	18	22	22	22	22	22	26	26	26	30
P.C.D.	110	125	145	160	180	210	240	295	350	400	460	515	565	620	725
Working Pressure: PN16															
Dia. of Flange	150	155	185	200	220	250	285	340	405	460	520	580	640	715	840
No. of Holes	4	4	4	8	8	8	8	12	12	12	16	16	20	20	20
Dia. of Holes	18	18	18	18	18	18	22	22	26	26	26	30	30	33	36
P.C.D.	110	125	145	160	180	250	240	295	355	410	470	525	585	650	770