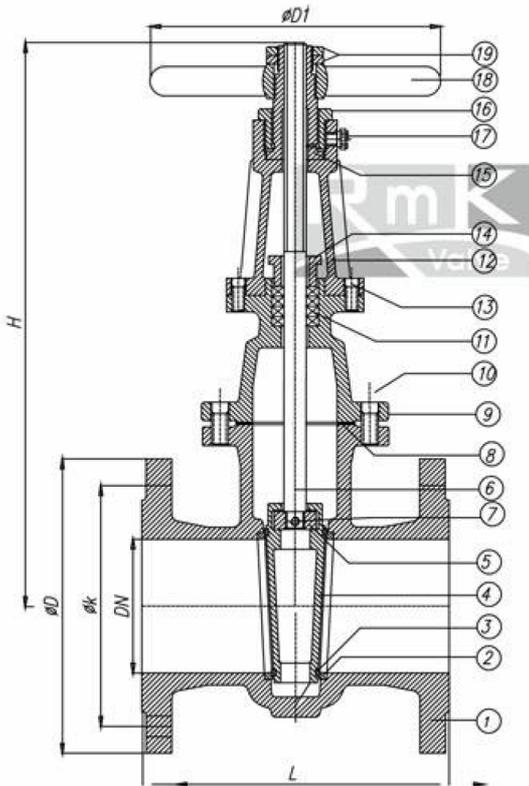


Design: EN 1171 Face to Face : EN 558 Serie 15 (DN3202 F5)

Pressure Rate: PN10-16-25-40 Size Range: DN40-DN1000

Temperature: -20...+400°C Flange Ends: DIN EN 1092-2/B Test: EN 12266



Cast Steel
GSC25
DN40-DN600 PN40
DN700-DN1000 PN 40



Pressure Range	Cast Iron	Ductile Iron
	GG25	GGG40
DN40-DN600	PN16	PN25
DN700-DN1000	PN10	PN16

Nominal Pressure	PN	10 - 16 - 25 - 40													
Nominal Diameter	DN	40	50	65	80	100	125	150	200	250	300	350	400	500	600
Valve Dimensions TS EN 1171 DIN 3352/3-F5	L	240	250	270	280	300	325	350	400	450	500	550	600	700	800
	H min	365	380	450	470	580	650	725	815	1135	1220	1320	1530	1915	2070
	H max	425	450	540	560	690	790	895	1030	1430	1545	1700	1970	2465	2720
	D1	200		250		315		400		500		630		800	
Flange Dimensions EN 1092 PN 10	D	150	165	185	200	220	250	285	340	395	445	505	565	670	780
	k	110	125	145	160	180	210	240	295	350	400	460	515	620	725
Flange Dimensions EN 1092-2 PN 16	D	150	165	185	200	220	250	285	340	405	460	520	580	715	840
	k	110	125	145	160	180	210	240	295	355	410	470	525	650	770
Weight	kg	19	21,5	30	34,5	46	57	71	148	205	285	380	535	860	1160

NO	PART NAME	MATERIAL	NO	PART NAME	MATERIAL
1	Body	GG 25 / GGG-40 / GGG40.3 / GSC25 / Bronze RG5, RG7, RG10/ SS304, SS316	10	Bolt	8.8 / A2 / A4
2	Body seat	Ms 58/ Bronze / S.S	11	Packing	GRAPHITE/ TEFLON
3	Wedge	GG 25 / GGG-40 / GGG40.3 / GSC25 / Bronze RG5, RG7, RG10/ SS304, SS316	12	Yoke	GG 25 / GGG-40 / GGG40.3 / GSC25 / Bronze RG5, RG7, RG10/ SS304, SS316
4	Wedge seat	Ms 58/ Bronze / S.S	13	Packing Nut	GG 25 / GGG-40 / GGG40.3 / GSC25 / Bronze RG5, RG7, RG10/ SS304, SS316
5	Stem nut	Ms 58 /Bronze / S.S	14	Yoke Nut	Ms 58/ Bronze / GGG 40
6	Stem	SS420/Ms58/Som59/CuZn35Ni/CuSn8, CuSn10/SS304,SS316	15	Centering Nut	Ms 58/ Bronze / S.S
7	Pin	Ms 58/ Bronze / S.S	16	Oil Nipple	St.
8	Gasket	KLINGERITE/ EPDM/ GRAPHITE	17	Handwheel	GG 20
9	Bonnet	GG 25 / GGG-40 / GGG40.3 / GSC25 / Bronze RG5, RG7, RG10/ SS304, SS316	18	Handwheel Nut	Ms 58 /Bronze / S.S