



Gate Valves

- Bolted bonnet
- Outside screw & yoke
- Rising Stem
- Flanged ends
- Solid wedge disc

Material

<u>Past</u>	<u>Materials</u>
Body	Cast iron
Bonnet	Cast iron
Stem	Stainless steel
Disc	Cast iron
Disc seat ring	Bronze,Stainless steel
Body seat ring	Bronze,Stainless steel
Gland	Cast iron
Gland packing	Asbestos graphite
Handwheel	Cast iron
Gasket	Asbestos joint sheet
Gland bolt / nut	Steel
Bonnet bolt / nut	Steel
Yoke Sleeve	Brass
Yoke	Cast iron
Yoke bolt / nut	Steel

Dimensions

mm	50	65	80	100	125	150	200	300	350	400
inch	2	2 ½	3	4	5	6	8	12	14	16
L	108	133	160	178	203	247	318	340	362	407
H	310	426	450	600	560	680	870	1050	1290	1650
D	160	240	290	350	350	410	410	440	440	550

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Dimensions

mm	50	65	80	100	125	150	200
inch	2	2 ½	3	4	5	6	8
L	178	190	203	229	254	267	292
H	350	385	450	540	635	710	970
D	170	170	195	220	240	240	345

mm	250	300	350	400	450	500	600
inch	10	12	14	16	18	20	24
L	330	356	381	406	432	457	508
H	1250	1440	1625	1855	2070	2340	2770
D	380	440	550	590	700	700	700