

GLOBE VALVE

Cast Iron (PN16)

Packing seal

Model : GP-5



Materials

Partname	Material
Body	Cast iron
Disc	Cast iron
Stem	Stainless steel
Gasket	Graphite
Bonnet	Cast iron
Gland packing	Graphite
Bonnet nut	SUS304
Bonnet bolt	SUS304
Nut	SUS304

- Hydrostatic shell test : 25 bars (kgf/cm²) at 120 °C
- Hydrostatic seat test : 21 bars (kgf/cm²) at 120 °C
- Applicable medium : Water, Steam
- Working temperature range : 300°C
- Max. Working pressure : 16 bar
- Flange dimensions : DIN 2533
- Flange to face dimension : DIN 3202F1

Dimension

mm

Size	D	L	H	Wt (Kg)
1/2	95	130	176	65
3/4	105	150	180	75
1	115	160	232	85
1 1/4	135	180	238	100
1 1/2	145	200	262	110
2	160	230	272	125
2 1/2	180	290	323	145
3	195	310	353	160
4	215	350	381	180
5	245	400	453	210
6	280	480	502	240
8	335	600	620	295
10	405	730	702	355

