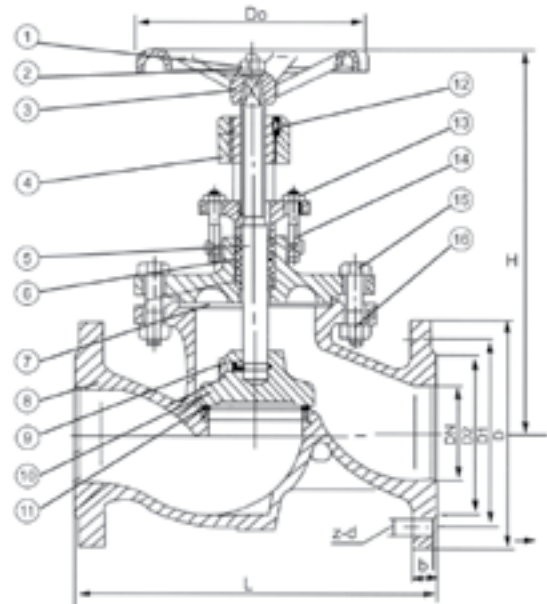
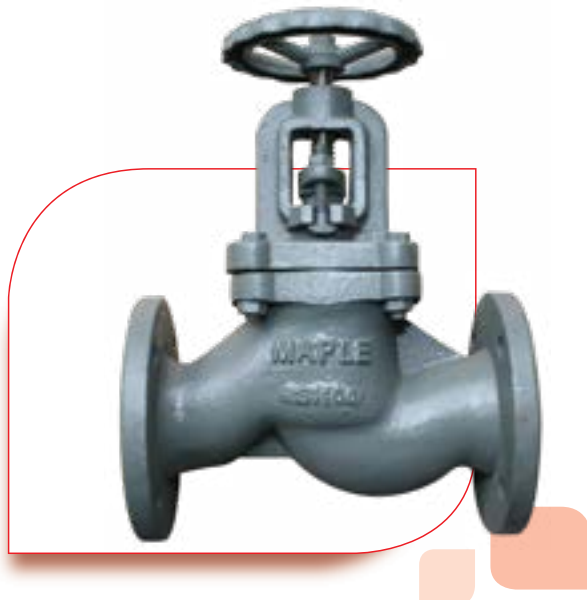


GLV-F-PN16

Cast Iron Globe Valve (PN16) Rising Stem



Technical References

Valve Type	Rising Stem
Connection Type	Flanged
Design and Manufactured Standard	DIN 86251-1974
Flanged Standard	DIN 2501, BS4504 PN16
Face to Face Dimension Standard	DIN 3201, F1
Pressure Rating	16 bar / 232 PSI
Working Temperature	≤ 200°C
Working Medium	Water, Oil, Gas

* Flange standard ANSI CLASS 125/150 is available upon request.

Dimensions (mm)

Size (DN)	D	D1	D2	b	z-d	L	Do	H
15	95	65	47	14	4-14	130	100	155
20	105	75	58	16	4-14	150	100	160
25	115	85	68	16	4-14	160	100	180
32	140	100	78	18	4-18	180	120	220
40	150	110	88	18	4-18	200	140	230
50	165	125	102	20	4-18	230	140	250
65	185	145	122	20	4-18	290	200	260
80	200	160	133	22	8-18	310	200	340
100	220	180	158	24	8-18	350	240	377
125	250	210	184	26	8-18	400	280	422
150	285	240	212	26	8-22	480	320	485
200	340	295	268	30	12-22	600	360	568

Materials

NO	Part	Standard Material
1	Nut	Steel
2	Washer	Steel
3	Hand Wheel	Cast Iron
4	Bonnet	Cast Iron
5	Stem	Stainless Steel
6	Packing	Graphite
7	Bonnet Gasket	Graphite
8	Body	Cast Iron
9	Screw	Steel
10	Disc	Cast Iron with Brass
11	Seat Ring	Cast Brass
12	Screw	Steel
13-16	Bolt & Nut	Steel