



TECHNICAL DATA

- Size : DN50-DN300
- Maximum working pressure : 16 bar
- Maximum working temperature: +120°C
- Testing pressure : Body: 24 bar
Seat: 17.6 bar

APPLICATION

Water supply, fire - fighting, pump station, steam, air.

SPECIFICATION

- Type: Globe valve with flanged.
- Flanges drilled according to DIN EN 1092-2.

MATERIAL

No.	Parts name	Material
1	Body	Cast iron GG25
2	Seat ring	Bronze
3	Disc	Cast bronze
4	Gasket	Brass
5	Nut	Brass
6	Bolts	Steel
7	Body gasket	Graphite
8	Bonnet	Cast iron GG25
9	Packing	Graphite
10	Packing gland	Brass
11	Gland follow	Ductile iron
12	Gland follow bolt	Steel
13	Gland follow nut	Steel
14	Shaft	Brass
15	Yoke bushing	Bronze
16	Screw	Steel
17	Handwheel	Cast iron GG25
18	Plate	Aluminum
19	Washer	Steel
20	Cap nut	Steel

DIMENSIONS

Size		L	H	D	D1	D0	b	n-d
DN	Inch							
50	2	203	295	165	125	178	20	4-19
65	2-1/2	216	330	185	145	178	20	4-19
80	3	241	365	200	160	200	22	8-19
100	4	292	400	220	180	254	24	8-19
125	5	330	450	250	210	300	26	8-19
150	6	356	525	285	240	300	26	8-23
200	8	495	595	340	295	348	30	12-23
250	10	622	685	405	355	400	32	12-28
300	12	698	830	460	410	457	32	12-28