



DIN3356-F2 GLOBE VALVE

Flanged (FLG)



SKU: DIN3356-F2-GLOBE-FF

SPECIFICATIONS

*For special material requests beyond the standard specifications, please clearly note them on your inquiry or order form.

Size Range: DN15-DN300

Connection: Flanged (FLG)

Material: Fusion Bonded Epoxy

Pressure Rating: PN16

Temperature Range: 0°C - 80°C

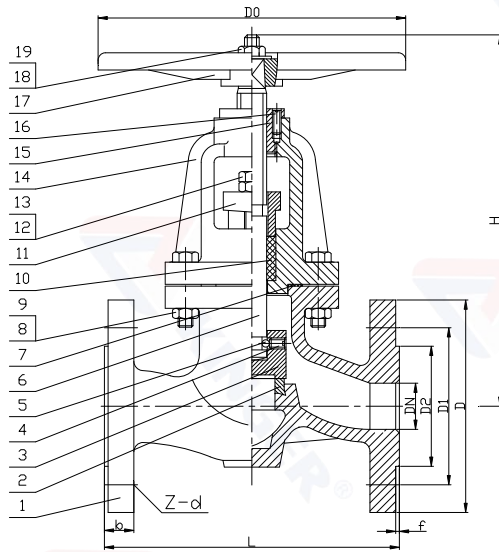
Design Standards: DIN3356/DIN3202 F2

Flanged Standards: EN1092-2

Available Add-Ons:

✓ Hand-wheel

Anatomy of the Valve

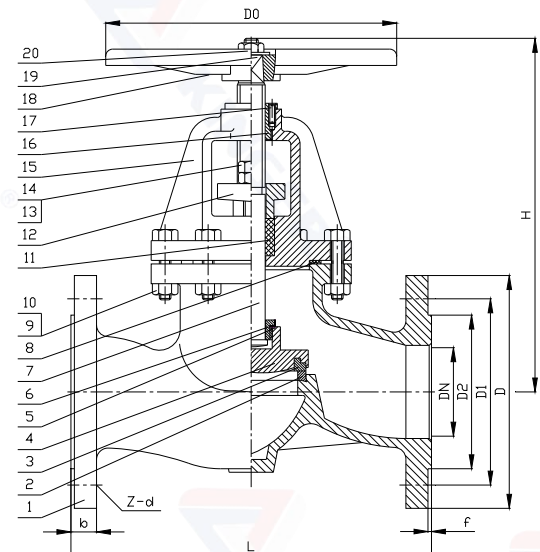


MATERIAL SPECIFICATION

Part No.	Description	Material Specification
1	Body	Ductile Iron GGG50
2	Body Seat Ring	Brass
3	Disc	Stainless Steel 2Cr13
4	Bolt	Carbon Steel
5	Steel Ball	Stainless Steel 2Cr13
6	Stem	Stainless Steel 2Cr13
7	Gasket	NBR
8	Bonnet Bolt	Carbon Steel
9	Nut	Carbon Steel
10	Packing	Graphite
11	Gland	Ductile Iron GGG50
12	Bolt	Carbon Steel
13	Nut	Carbon Steel
14	Bonnet	Ductile Iron GGG50
15	Stem Nut	Brass
16	Bolt	Carbon Steel
17	Wheel	Ductile Iron GGG50
18	Washer	Carbon Steel
19	Wheel Bolt	Carbon Steel

PN16 Flanged Cast Iron Globe Valve to DIN3356-2

DN	D	D1	D2	L	H	b	f	Z-d	D0
15	95	65	46	130	188	14	2	4-Φ14	140
20	105	75	56	150	193	16	2	4-Φ14	160
25	115	85	65	160	201	16	3	4-Φ14	180
32	140	100	76	180	228	18	3	4-Φ19	200
40	150	110	84	200	235	18	3	4-Φ19	200



MATERIAL SPECIFICATION

Part No.	Description	Material Specification
1	Body	Ductile Iron GGG50
2	Body Seat Ring	Brass
3	Disc Seat Ring	Brass
4	Disc	Ductile Iron GGG50
5	Copper Washer	Brass
6	Disc Nut	Brass
7	Stem	Stainless Steel 2Cr13
8	Gasket	NBR
9	Bonnet Bolt	Carbon Steel
10	Nut	Carbon Steel
11	Packing	Graphite
12	Gland	Ductile Iron GGG50
13	Bolt	Carbon Steel
14	Nut	Carbon Steel
15	Bonnet	Ductile Iron GGG50
16	Stem Nut	Brass
17	Bolt	Carbon Steel
18	Wheel	Ductile Iron GGG50
19	Washer	Carbon Steel
20	Wheel Bolt	Carbon Steel

PN16 Flanged Cast Iron Globe Valve to DIN3356-2

DN	D	D1	D2	L	H	b	f	Z-d	D0
50	165	125	99	230	245	20	3	4-Φ19	220
65	185	145	118	290	270	20	3	4-Φ19	220
80	200	160	132	310	297	22	3	8-Φ19	250
100	220	180	156	350	337	24	3	8-Φ19	280
125	250	210	184	400	382	26	3	8-Φ19	320
150	285	240	211	480	417	26	3	8-Φ23	320
200	340	295	266	600	440	30	3	12-Φ23	350
250	405	355	319	730	519	32	3	12-Φ28	400
300	460	410	370	850	579	32	4	12-Φ28	450

