

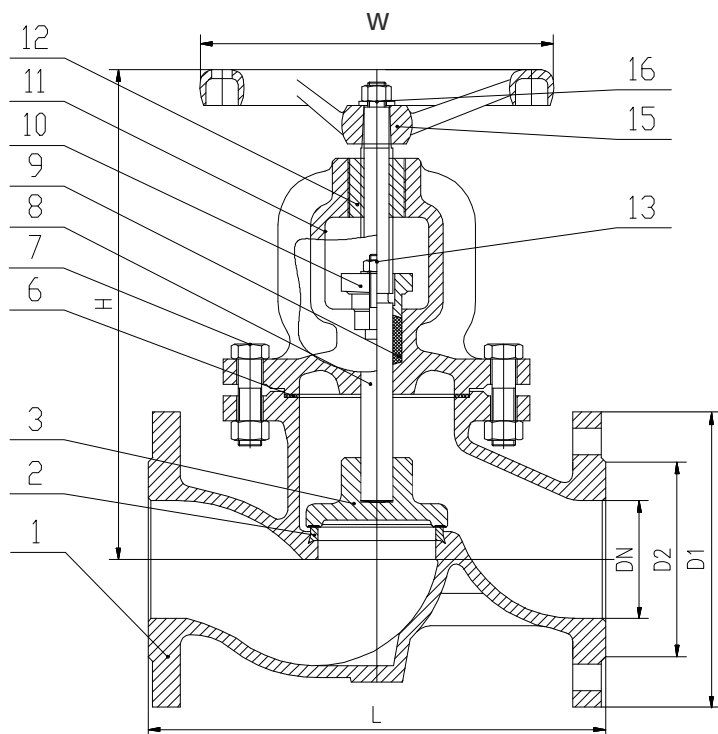
D&D Valve & Engineering Supplies (Pty) Ltd

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PN16 DUCTILE-IRON GLOBE VALVE



DESCRIPTION

1. Conforms to DIN3356
2. Ends flanged & drilled to DIN2533 (PN16)
3. Face to face dimensions conform to DIN3202-F1
4. Suitable medium: Steam, water, oil, gas
5. Max. pressure/temperature : 17.5 bar @ 120°C
14.0 bar @ 180°C
12.0 bar @ 200°C
10.0 bar @ 300°C

DIMENSIONS

DN	L	H	D1	D2	W	Kg
15	130	180	95	45	120	3.8
20	150	180	105	58	120	3.9
25	160	210	115	68	140	5.3
32	180	220	140	78	160	8.2
40	200	250	150	88	160	9.9
50	230	260	165	102	180	12.0
65	290	270	185	122	200	17.3
80	310	310	200	138	220	24.0
100	350	380	220	158	280	40.9
125	400	430	250	188	300	53.7
150	480	460	285	212	350	73.1
200	600	530	340	268	400	150.6

MATERIALS LIST

No.	PART	MATERIAL
1	Body	Ductile Iron (GGG40)
2	Seat Ring	SS304
3	Disc	SS420 (DN15-65) A105 & SS410 (ND80-200)
6	Gasket	Flexible Graphite
7&13	Bolt & Nut	Carbon Steel
8	Stem	SS420
9	Stem Packing	Flexible Graphite
10	Gland	Ductile Iron
11	Bonnet	Ductile Iron
12	Stem Nut	Brass
15	Handwheel	Ductile Iron
16	Nut & Washer	Carbon Steel