

Flanged Type Globe Valve

Fig. 5620

Specification

Design in accordance with DIN3356,EN558-1

Flanges comply with EN1092-2,ISO 7005,ANSI B16.5,
GB/T9119

Pressure test according to standards GB/T13927,EN12266-1/ DIN3230,
ISO5208

Technical data

Working Pressure:DN15~DN150 ---16bar

DN200---14bar

DN250---9bar

DN300---6bar

Dimensions:DN15~DN300

Test Pressure:Shell:1.5*WP

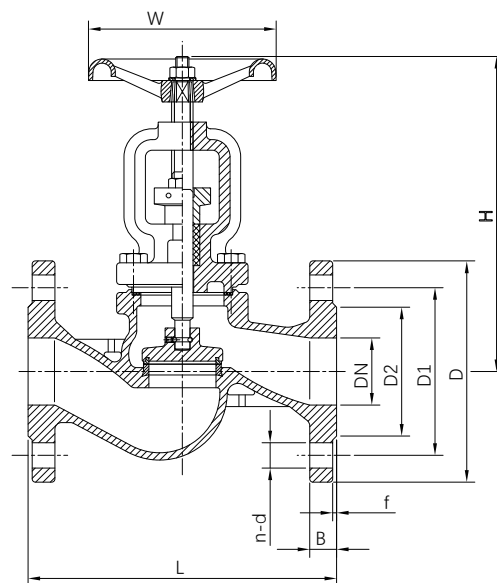
Seal:1.1*WP

Working Temperature:-10°C~200°C

Materials

Part	Material	Specification
Body	Ductile Iron	DIN1693 GGG40
Core	Stainless Steel(≤ 50) Ductile Iron(≥ 65)	Cr13 DIN1693 GGG40
Bonnet	Ductile Iron	DIN1693 GGG40
Shaft	Stainless Steel	Cr13
Packing	Graphite	-
Handwheel	Cast Iron	GG25

Schematic



Dimensions

DN	mm	15	20	25	32	40	50	65	80	100	125	150	200	250	300
	inch	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6	8	10	12
L		130	150	160	180	200	230	290	310	350	400	480	600	730	850
H		160	164	166	192	199	235	261	300	357	396	465	488	635	800
W		100	100	120	120	140	140	200	200	240	280	315	360	400	500
D		95	105	115	140	150	165	185	200	220	250	285	340	405	460
D1		65	75	85	100	110	125	145	160	180	210	240	295	355	410

Arita reserves the right to change dimensions without notice.