

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

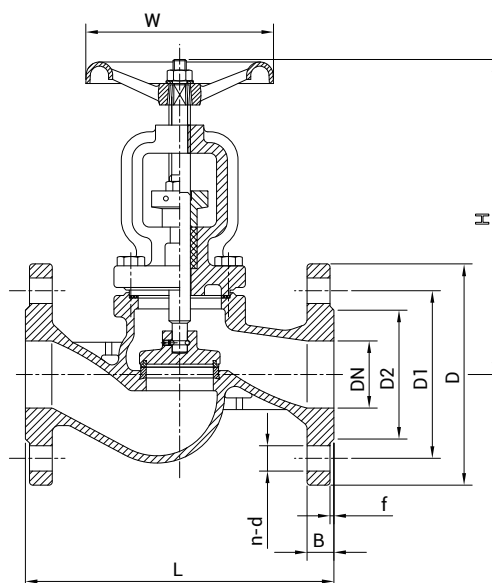
Technical data

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:-105~2005

Material Specifications

Part Name	Materials	Specification
Body	Ductile Iron	DIN1693 GGG40
Core	Stainless Steel(≤ 50) Ductile Iron(≥ 65)	Cr13 DIN1693 GGG40
Bonnet	Ductile Iron	DIN1693 GGG40
Stem	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