

Bellows Globe Valve

Fig. 5720

Specification

Design in accordance with DIN3356,EN558-1

Flanges comply with EN1092-2,ISO 7005,AN-SIB16.5, GB/T9119

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

Technical data

Working Pressure:16bar

Dimensions:DN15~DN200

Test Pressure:Shell:24bar

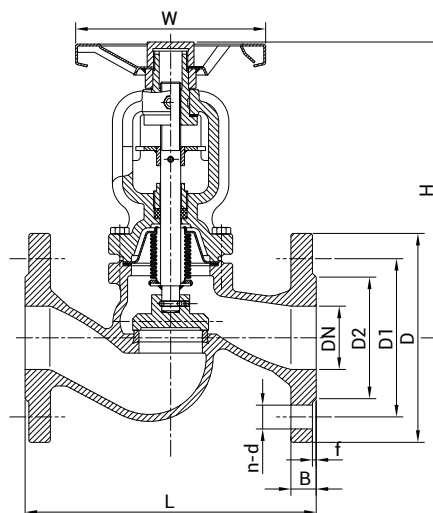
Seal:17.6bar

Working Temperature:-105~3005

Material Specifications

Part Name	Materials	Specification
Body	Ductile Iron	DIN1693 GGG40
Core	Stainless Steel(≤ 50) Carbon Steel(≥ 65)	AISI 420 A216+13Cr
Bonnet	Ductile Iron	DIN1693 GGG40
Stem	Stainless Steel	AISI 420
Packing	Graphite	-
Handwheel	Carbon Steel	-

Schematic



Dimensions

DN	mm	15	20	25	32	40	50	65	80	100	125	150	200
	inch	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6	8
L		130	150	160	180	200	230	290	310	350	400	480	600
H		191	195	211	219	238	241	259	285	352	396	424	481
W		120	140	140	140	160	180	200	220	280	320	350	400
D		95	105	115	140	150	165	185	200	220	250	285	340
D1		65	75	85	100	110	125	145	160	180	210	240	295