

V802

GLOBE VALVE BELLOWS SEAL



Product Description

V802 Bellow Seal Globe Valve is basically a shut-off valve having a compact structure and can also be considered as one kind of control valve to balance the pressure. Bellows are used as a valve stem sealing components. To avoid the leakage of the valve stem, the valve having the structure with bellows instead of stuffing boxes generally used for the ordinary valves.

V802 bellow seal globe valve is operated as a barrier between fluid and the air. At the same time, the valve can prevent fluid leaking to the air and guarantee zero leakage of pipelines.



Technical Data

Size range	DN15 - DN200
Pressure range	PN 16 - 25 - 40
Temperature	-10°C to +300 °C
Design	EN 13789
Face to face	EN 1092-1 / ISO 7005-1
Coating	Industrial Epoxy
Testing	EN 12266-1
Marking	EN 19
Operation	Handwheel

Application Range

- Steam
- Heat Transfer Media, Oil, Ammonia
- Hot Water
- Water and process fluids

Related Products

- V801 Standard Globe Valve
- V601 Axial Expansion Joint
- V200 Lift Check Valve



HVAC



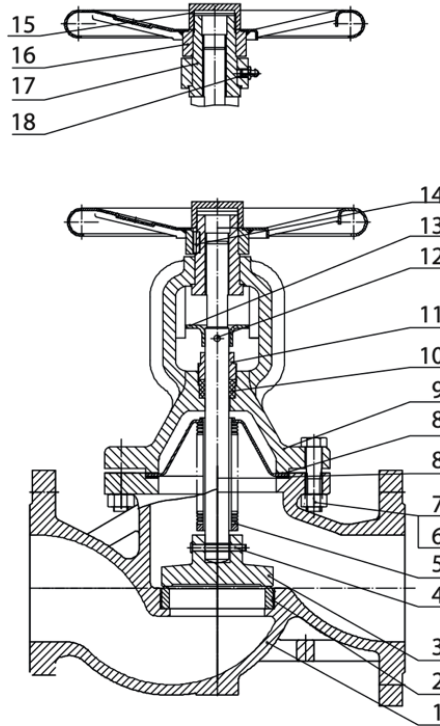
STEAM

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Material List



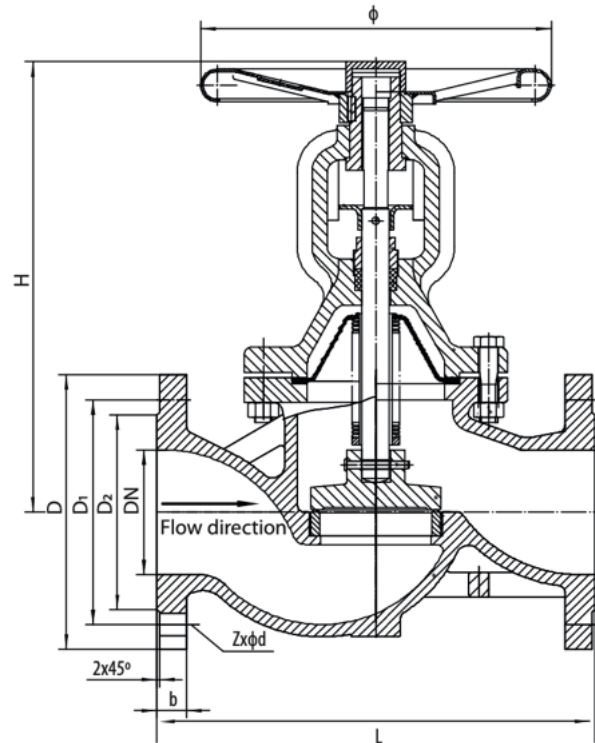
No	Part	Material
1	Body	GGG40 Ductile Iron
2	Body Sealing	SS420
3	Disc	DN15 to DN100: SS420
		DN125 to DN200: A105
4	Pin	SS420
5	Bellow Seal	SS304
6	Bolts	Steel
7	Nut	Steel
8	Bonnet Sealing	Steel + Graphite
9	Bonnet	GGG40 Ductile Iron
10	Packing	Flexible Graphite
11	Bolts	Galvanised Steel
12	Pin	Steel
13	Guiding Plate	Galvanised Steel
14	Key	Steel
15	Nut	Galvanised Steel
16	Handwheel	Steel
17	Nut	Galvanised Steel

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Dimensions Table



DN (mm)	L	D	D1	D2	b	Øl x n	H	φ
15	130	95	65	46	14	14X4	194	120
20	150	105	75	56	16	14X4	194	120
25	160	115	85	65	16	14X4	205	140
32	180	140	100	76	18	19X4	215	140
40	200	150	110	84	18	19X4	224	140
50	230	165	125	99	20	19X4	230	160
65	290	185	145	118	20	19X4	282	200
80	310	200	160	132	22	19X8	335	220
100	350	220	180	156	24	19X8	361	280
125	400	250	210	184	26	19X8	445	280
150	480	285	240	211	26	23X8	499	340
200	600	340	295	266	30	23X12	653	400