

TECHNICAL ADVANTAGES

- Valve design according to BS EN 13789
- Flange Connection According to EN 1092-2 (ISO 7005-2)
- Face to Face dimensions According to EN 558-1 F1 / ISO 5752
- Valve Test According to EN12266-1
- Valve Marking EN19
- Oblique Body Structure
- Metal-Metal Application
- Rising Stem
- Suitable for High Temperatures (Also Steam)
- Avoids Water Hammer
- Suitable for Flow Control
- Anti-Leaking Stem
- Non-Ascending Shaft
- Vacuum Service
- Working Pressure PN16
- Available for Cold and hot Water Applications, Oil, Steam, Gas and Air

MATERIAL

- Body: GG25 Cast Iron
- Seat: SAE 420
- Disc: SS304
- Pin: Stainless Steel
- Gasket: Graphite
- Packing: Graphite
- Compression Nut: GG25 Cast Iron
- Bonnet: GG25 Cast Iron
- Brass Nut: MS58 Brass
- Stem: SS304
- Handwheel: GG25 Cast Iron
- Nut: DIN 934
- Washer: DIN 127
- Bolt: DIN 933
- Set Screw: DIN 914



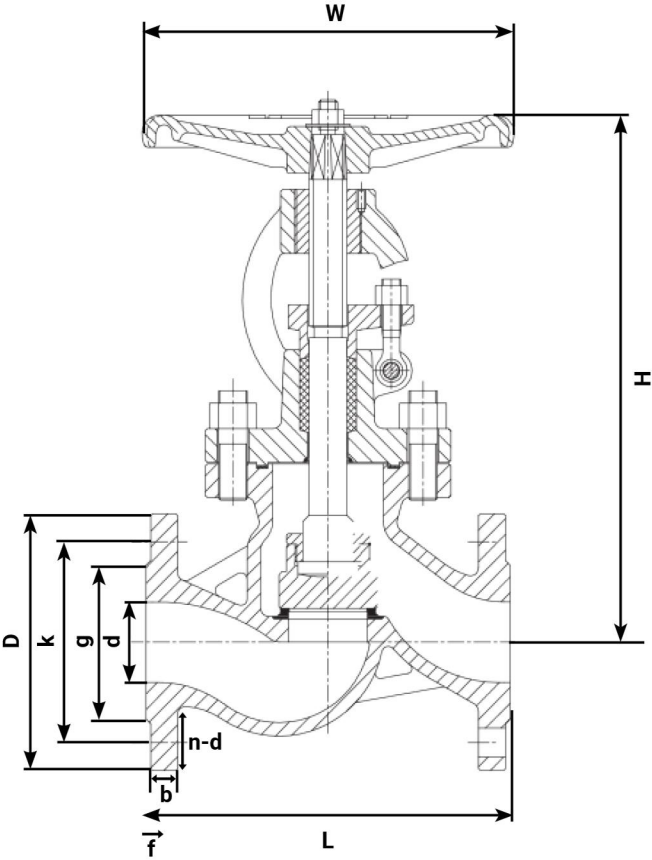
COATING

- Inner and outer surface of the valve is powder epoxy (250-350 Microns) coated

VERSIONS

- Can be supplied with Rising stem and Non Rising Stem options
- Bellow seal Optional
- PN40 Cast Steel (Refer to JHY4100).

Remarks: Grey tones represents available options.



Flanged Globe Valve Dimension Table

DN				TS 10873 / EN 558-1 DIMENSIONS						CONNECTIONS ISO 7005-2 / EN 1092 - 2		PRODUCT DATA	
Ømm	H	H1	L	d	D	k	g	f	b	l	Number of Holes	KV m3/h	Weight (Kg)
15	160	180	130	15	95	65	46	2	14	14	4	5	3,6
20	175	190	150	20	105	75	56	2	16	14	4	8	4,9
25	185	210	160	25	115	85	65	3	16	14	4	11	5,2
32	230	255	180	32	140	100	76	3	18	19	4	18	7,5
40	235	260	200	40	150	110	84	3	18	19	4	28	9,5
50	265	290	230	50	165	125	99	3	20	19	4	46,3	12
65	300	340	290	65	185	145	118	3	20	19	4	72	23,5
80	355	400	310	80	200	160	132	3	22	19	8	126	28
100	365	415	350	100	220	180	156	3	24	19	8	170	36
125	435	490	400	125	250	210	184	3	26	19	8	267	61
150	495	550	480	150	285	240	211	3	26	23	8	380	88
200	570	660	600	200	340	295	266	3	30	23	12	683	129