

# ***DRAKOS Ductile Iron Globe Valves DIN 3356, PN16***



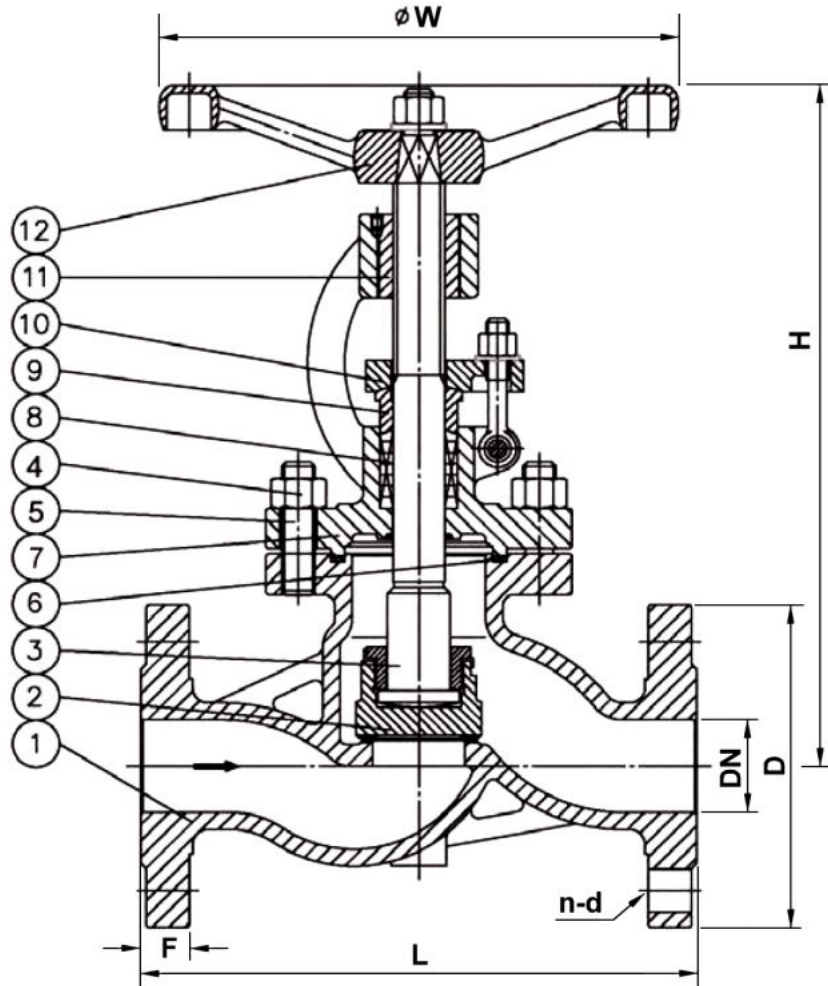
- Rising stem globe valve
- Used as closing or discharging devices for water, steam, air & others non-
- Design standard: DIN 3356
- Working temperature: Maximum 120° C
- Nominal pressure: 16 bar (other rating also available on request)
- Body tested pressure: 24 bar
- Sealing tested pressure: 17.6 bar
- Hydraulic test standard: DIN 3230
- Face to face according to: DIN 3202-F1
- Flange drilling to: DIN 2533
- Fusion bonded epoxy coated internally and externally



**DRAKOS - POLEMIS S.A.**  
PUMP MANUFACTURERS  
Kryoneri - Athens - Greece

## Component List

Parts	Materials	Parts	Materials
1 Body	Ductile Iron (epoxy fusion bonded)	7 Bonnet	Ductile Iron (epoxy fusion bonded)
2 Disc	Stainless Steel	8 Packing	Graphite
3 Stem	Stainless Steel	9 Gland	Ductile Iron (epoxy fusion bonded)
4 Nut	Stainless Steel	10 Gland Flange	Stainless Steel
5 Bolt	Stainless Steel	11 Stem Nut	Stainless Steel
6 Gasket	EPDM rubber	12 Hand Wheel	Ductile Iron (epoxy fusion bonded)



## Dimensions

DN	15	20	25	32	40	50	65	80	100	125	150	200	250	300
L (mm)	130	150	160	180	200	230	290	310	350	400	480	600	622	698
H (mm)	218	258	275	280	330	350	355	400	415	460	510	710	786	925
D (mm)	95	105	115	135	145	160	180	195	215	245	280	335	405	460
W (mm)	120	140	160	180	200	240	280	280	320	360	400	400	450	500
F (mm)	14	14	14	16	16	16	18	20	20	22	24	26	30	30
n-d	4-14	4-14	4-14	4-18	4-18	4-18	4-18	8-18	8-18	8-18	8-23	12-23	12-25	12-25
Weight (Kg)	3.4	4.7	5.1	7.6	9.5	13.7	18.5	22.1	34	47.8	65.9	128.8	196	245