

# OS&Y S-PATTERN GLOBE VALVE

PN16 F33S16



## FEATURES & SPECIFICATIONS

- Rising stem, Outside Screw & Yoke (OS&Y)
- Bolted bonnet
- Durable fusion bonded epoxy coated
- S-Pattern body construction design
- Design comply with DIN 3356
- Face-to-face dimension to DIN 3202-F1
- Flange drilled to EN 1092-2 PN16 / ANSI Class 150 (Specify on order)
- Applicable for Building Services, Air-Conditioning, Fire Protection, Cold Water Plumbing, Hot Water System, Sewerage & Water Treatment, General Industries.

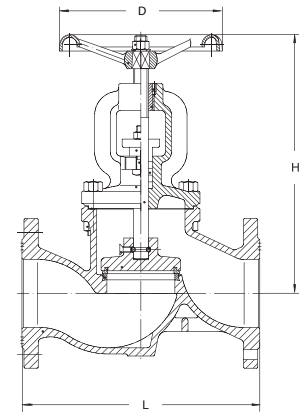


## PRESSURE & TEMPERATURE RATINGS

Working Pressure	16bar
Shell Test Pressure (x1.5)	24bar
Seat Test Pressure (x1.1)	17.6bar
Working Temperature	-10°C ... 120°C
Suitable Media	Water, Oil & Gas

## MATERIAL SPECIFICATIONS

Part	Material	Specification
Body	Ductile Iron (DN15 ... DN200)	EN-JL 1050
	Cast Iron (DN250 ... DN300)	EN-JL 1040
Bonnet	Cast Iron	EN-JL 1040
Disc	Stainless Steel 420 (DN15...DN50)	BS970 420S37
	Cast Iron (DN65...DN300)	EN-JL 1040
Disc Ring	Stainless Steel 420	BS970 420S37
Seat Ring	Stainless Steel 420	BS970 420S37
Stem	Stainless Steel 420	BS970 420S37
Packing	Graphite	Non-Asbestos
Handwheel	Cast Iron	EN-JL 1040



## DIMENSIONS

DN	(mm)	15	20	25	32	40	50	65	80	100	125	150	200	250	300
	(inch)	½	¾	1	1¼	1½	2	2½	3	4	5	6	8	10	12
L		130	150	160	180	200	230	290	310	350	400	480	600	730	850
H (Open)		174	182	191	211	227	262	312	337	398	444	521	550	753	975
D		100	100	100	120	140	140	200	200	240	280	315	360	400	500

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