

PN16

OS&Y Metal Seated Gate Valve

Fig. 3611



Valve Standard :

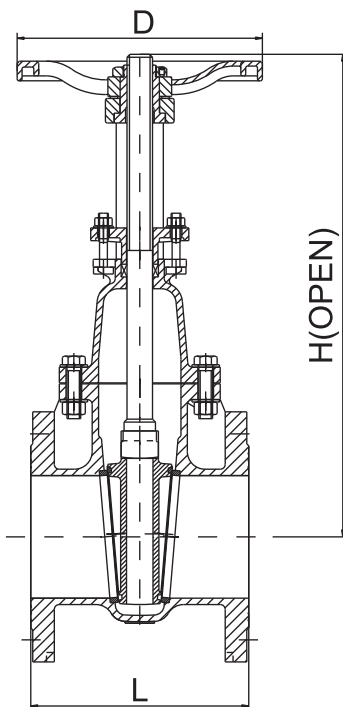
Comply with BS 5150 & MSS SP-70

Pressure Temperature Ratings

Working pressure	16bar
Testing Pressure	Shell:24bar
	Seal:17.6bar
Working Temperature	-10°C to 120°C

Material Specification

Part	Material	EN Spec. E
Body	Ductile Iron	EN-JS1050
Bonnet	Ductile Iron	EN-JS1050
Disc	Ductile Iron	EN-JS1050
Stem	Stainless Steel	BS970 420S37
Seat Ring	Bronze	
Packing	Graphite	Non-Asbestos
Hand Wheel	Ductile Iron	EN-JS1050



Dimensions

DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600
	inch	2	2-1/2	3	4	5	6	8	10	12	14	16	12	20	24
L		178	190	203	229	254	267	292	330	356	381	406	432	457	508
H		253	295	356	411	489	563	704	865	995	1717	1908	1984	2235	2610
D		160	160	200	200	250	250	280	370	370	640	640	720	720	720

Note: Subject to change without prior notice due to products optimization.