

Fig. 3113



**Valve Standard :**

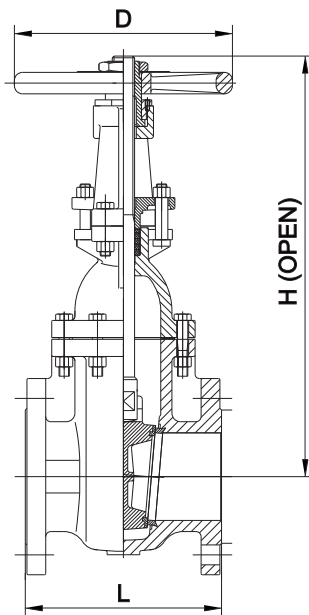
Comply with EN 1171 (BS 5150) & MSS SP-70

**Pressure Temperature Ratings**

Working pressure	25bar / 125LB
Testing Pressure	Shell:37.5bar / 24.1bar(2"~12")
	18.3bar(14"~24")
Seal:	27.5bar / 13.8bar(2"~12")
	10.3bar(14"~24")
Working Temperature	-10°C to 120°C

**Material Specification**

Part	Material	ASTM
Body	Cast Iron	A126 Class B
Bonnet	Cast Iron	A126 Class B
Disc	Cast Iron	A126 Class B
Seat Ring	Bronze	B62 C83600
Stem	Brass	B16 C36000
	Stainless Steel	AISI 420
Packing	Graphite	Non-Asbestos
Hand	Cast Iron	A126 Class B



**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	18	20	24
L		178	190	203	229	254	267	292	330	356	381	406	432	457	508
H		375	422	475	606	683	828	1003	1211	1421	1641	1828	2047	2246	2632
D		178	178	200	254	300	300	348	400	457	560	560	610	610	765