

HLS-100 Brass Gate Valve - Non Rising Stem - PN16

Product Features

- Holmes UK gate valves offer the ultimate service wherever minimum pressure drop is required.
- Non-rising stem design minimizing installation height.
- Full bore design ensuring minimal pressure drop.
- Adjustable gland packing to ease maintenance.
- Conforms with BS EN12288:2010 and generally conforms with MSS SP 80.

Pressure/Temperature Ratings

TEMPERATURE (°C)	-10 to 100	170
PRESSURE (BAR)	16	8

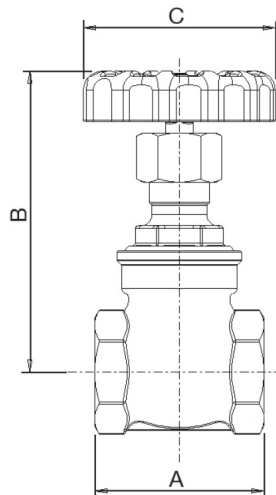
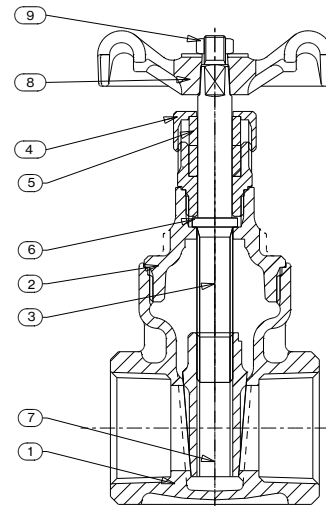
Interpolation shall be used to calculate intermidate pressure rating.

Materials

NO.	PART	MATERIAL
1	Body	Brass CW617N
2	Bonnet	Brass CW617N
3	Stem	Brass CW617N
4	Packing Nut	Brass CW617N
5	Packing	PTFE
6	Stem Push	Brass CW617N
7	Disc	Brass CW617N
8	Handwheel	Aluminum
9	Handwheel Nut	Brass BS EN 12164 CW614N

Dimensions

SIZE (inch)	A (mm)	B (mm)	C (mm)
1/2	53	72	53
3/4	57	77	53
1	63	87	60
1 1/4	72	108	60
1 1/2	73	117	71
2	87	138	78


HLS-100


PRESSURE RATING : PN16

TEMPERATURE OPERATING RANGE : -10 to 170°C

END CONNECTION : Taper threaded to ISO228

OPERATOR : Handwheel.

SPECIFICATION : Brass Gate Valve, Non-Rising Stem, Solid Wedge, Screwed Bonnet, in accordance with BS EN 12288:2010, PN20 rated. Body, Bonnet and disc to Brass to BS EN 1982 CC491K. DZR Brass Stem to CW602N. PTFE packing ring complete with Brass packing gland and nut design.