

HC-10502 & HC-30502

Brass Full Port Gate Valve

PN20

Feature & Benifits

- WRAS Certified
- Europe Brass CW617N
- Non-rising stem design to minimise installation height
- Full bore design to ensure minimal pressure drop
- Adjustable gland packing for ease of maintenance
- Valves are Tested in Accordance with BS EN 12288 PN20 Series B

Test Pressure & Temperature

Tempreture	Hydraulic
-20°C to 120°C	Shell: 30 bar
	Seat: 22 bar

Materials

NO.	PART	Materials
1	Nut	Brass
2	Nameplate	Aluminum
3	Hand Wheel	Aluminum
4	Pressure Cap	Brass
5	Lead Screw	Brass
6	O-ring	EPDM
7	Cap	Brass CW617N
8	Gate	Brass
9	Valve Body	Brass CW617N

Dimensions

SIZE (inch)	L (mm)	L1 (mm)	H (mm)	d (mm)	D (mm)
1/2"	47	12	69.30	Φ13	Φ61
3/4"	50	14.5	79	Φ19	Φ61
1"	56.3	15	93.8	Φ23	Φ64
1-1/4"	63	18	115	Φ32	Φ81
1-1/2"	68	18	128	Φ39	Φ96
2"	80	20	158	Φ48	Φ103



HC-10502

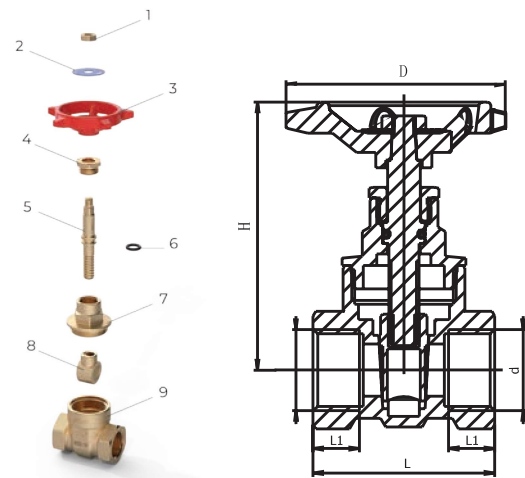


HC-30502

Connection Standard

- UK END CONNECTION: Taper threaded to BS EN10226-2(ISO7-1) formerly BS 21
- ISO 228-1 parallel thread
- Medium: Water

Dimensional Drawing



Pressure & temperature ratings

