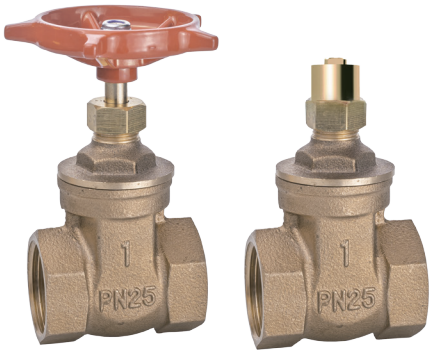
HC-06061A&HC-06061LS

Bronze Full Port Gate Valve ***PN 25***

Feature & Benefits

- WRAS Certified
- Robust and high quality bronze body with integral seating surfaces.
- 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 MSS-SP-80
- Iron handle can be available of Item No. HC-06061



HC-06061A **HC-06061LS**

Test Pressure & Temperature

Temperature	Hydraulic
-20°C to 120°C	Shell: 37.5 bar
	Seat: 27.5 bar

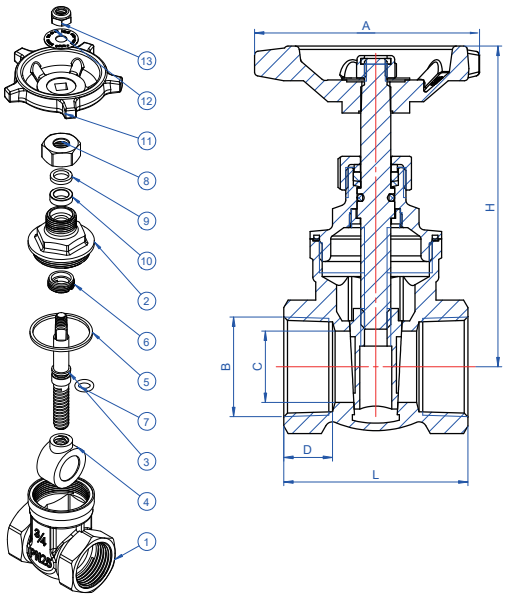
Connection Standard

- UK END CONNECTION:Taper threaded to BS EN10226-2(ISO7-1)formerly BS 21
- ISO228-1 parallel thread
- US END CONNECTION: ANSI B1.20.1
- Medium: Water

Material

NO.	Part	Material
1	Body	Bronze C83600
2	Bonnet	Bronze C83600
3	Stem	CW602N
4	Gate	Bronze C83600
5	Flat Gasket	PTFE
6	Adjustable Nut	Brass
7	O ring	EPDM
8	Nut	Brass
9	Brass Ring	Brass
10	Gland	PTFE
11	Handlewheel	AL
12	Name Plate	AL
13	Handle Nut	304 SS

Dimensional Drawing



Dimensions

SIZE (inch)	A (mm)	B	C	D (mm)	L (mm)	H (mm)
1/2"	61	Rc1/2"	Φ14	13	45	74
3/4"	65	Rc3/4"	Φ19	13	49	85
1"	65	Rc1"	Φ24	16	56	93
1-1/4"	82	Rc11/4"	Φ30	17	61	116
1-1/2"	82	Rc11/2"	Φ34	17	62	124
2"	104	Rc2"	Φ47	20	71	150

Pressure & temperature ratings

