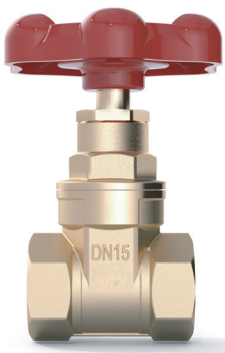
HC-10872DR & HC-10872IDR

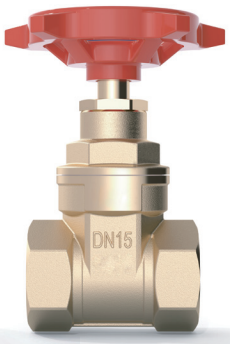
DZR Brass Full Port Gate Valve ***PN25***

Feature & Benefits

- Europe DZR Brass 12165 CW602N Dezincification Resistant Brass
- 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 PN16 Series B



HC-10872IDR



HC-10872DR

Test Pressure & Temperature

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

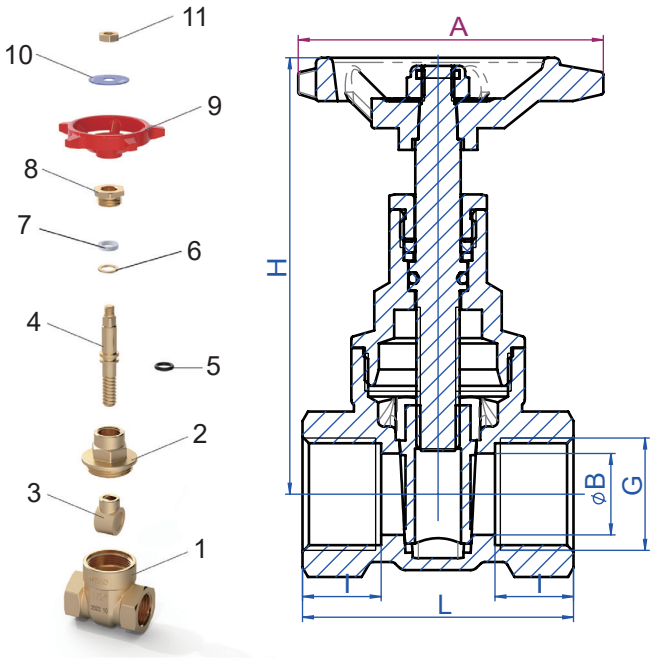
Connection Standard

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

Materials

NO.	PART	Materials
1	Body	DZR Brass CW602N
2	Bonnet	DZR Brass CW602N
3	Gate	Brass
4	Stem	Brass
5	O-ring	EPDM
6	Copper Washer	Brass
7	Washer	PTFE
8	Lock Cap	Brass
9	Hand wheel	AL
10	Name Plate	AL
11	Screw	SS 304

Dimensional Drawing



Dimensions

SIZE (inch)	G	B (mm)	L (mm)	I (mm)	H (mm)	A (mm)
1/2"	1/2"	15	50	15	81	61
3/4"	3/4"	20	54	16	88	61
1"	1"	25	60	18	97	65
1-1/4"	1-1/4"	32	68	20	126	82
1-1/2"	1-1/2"	40	70	20	140	96
2"	2"	50	84	24	162	104

Pressure & temperature ratings

