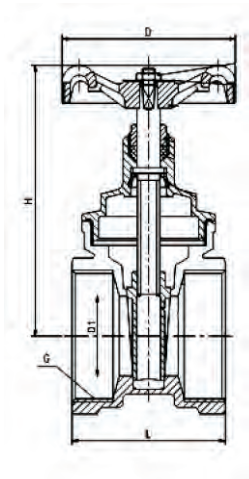


CLASS 125

Brass Gate Valve (Threaded)

Fig. 3101



Specification

Screwed-In bonnet • Solid Wedge Disc
 Non-Rising Stem • Integral Seat • Asbestos Free
 Threaded to BS 21 (ISO7) / ASME B1.20.1
 Size Range: 15mm(1/2")~50mm(2")

Pressure Ratings

Working Pressure	200 psi (13.8 bar) WOG Non-Shock 125 psi (8.6 bar) Saturated Steam
Testing Pressure	Shell: 300 psi (20.7 bar) Hydrostatic Seat: 220 psi (15.1 bar) Hydrostatic 80 psi (5.5 bar) Air

Material List

Part Name	Material	ASTM	BS
Body	Brass	B124 C38800	2874 Cz122
Bonnet	Brass	B124 C38800	2874 Cz122
Disc	Brass	B124 C38800	2874 Cz122
Stem	Brass Rod	B124 C38800	2874 Cz122
Packing	PTFE		
Packing Nut	Brass Rod	B124 C38800	2874 Cz122
Gland	Brass Rod	B124 C38800	2874 Cz122
Handwheel	Cast Iron	A48 No.35	1452 Gr.260

Dimension

DN	15	20	25	32	40	50
D1	9	12.5	17	23	28	36
G	1/2	3/4	1	1-1/4	1-1/2	2
L	42	44	51	58	61	69
H	68	76	87	99	110	122
D	52	60	65	70	70	78