

DZR BRASS GATE VALVE

SPECIFICATION

BS 5154, EN 12288
SCREWED-IN BONNET • SOLID WEDGE DISC
NON-RISING STEM • INTEGRAL SEAT • ASBESTOS FREE
THREADED TO BS 21 (ISO 7) / ASME B1.20.1 OR NPT

PRESSURE RATINGS

Working Pressure	20 bar C.W.P 9 bar at 180°C
Testing Pressure	Shell: 30 bar Hydrostatic Seat: 22 bar Hydrostatic or 6 bar Air
Working Temperature	-10° ~ 180°C
Suitable Media	Water & Oil

MATERIALS

Part	Material	BS EN
Body	DZR Brass	12165 CW602N
Bonnet	DZR Brass	12165 CW602N
Disc	DZR Brass	12165 CW602N
Stem	DZR Brass	12165 CW602N
Packing	PTFE	
Packing Nut	Brass	12165 CW614N
Gland	Brass	12165 CW614N
Handwheel	Aluminium	

DIMENSIONS

Size		L		H		D	
mm	inch	mm	inch	mm	inch	mm	inch
15	½	48.0	1.9	70.0	2.8	50.0	2.0
20	¾	50.5	2.0	81.0	3.2	60.0	2.4
25	1	58.0	2.3	98.5	3.9	70.0	2.8
32	1¼	63.5	2.5	118.5	4.7	80.0	3.2
40	1½	67.5	2.7	129.5	5.1	90.0	3.5
50	2	73.0	2.9	164.5	6.5	100.0	4.0

Note:

- Design and specifications are subject to change without prior notice.

D-BGV

PN 20

