

Fig. 30 & 30LS  
DZR



**FEATURES & BENEFITS**

- Dezincification Resistant Brass prevents corrosion and fungal growth
- Kitemarked to BS EN 12288
- WRAS Approved for use with potable water
- Inside screw pattern with non-rising stem



**MATERIAL SPECIFICATION**

Component	Material	Specification BS EN
Handwheel Nut	Brass	12164 CW614N
Identification Plate	Aluminium	-
Handwheel	Aluminium	-
Stem	DZR Brass	12164 CW602N
Packing Nut	Brass	12164 CW614N
Gland	Brass	12164 CW614N
Packing Ring	Asbestos Free	-
Body	DZR Brass	12164 CW602N
Disc	DZR Brass	12164 CW602N
Stuffing Box	DZR Brass	12164 CW602N
Bonnet	DZR Brass	12164 CW602N

**DIMENSIONAL DRAWINGS**

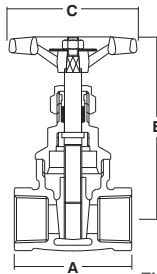


Fig. 30

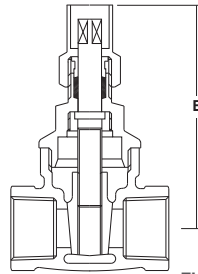


Fig. 30LS

**PRESSURE/  
TEMPERATURE RATING**

BS EN 12288 PN20 Series B  
9 bar at 180°C  
20 bar from -10 to 100°C  
WRAS Approved Product to 85°C

**TEST PRESSURES**

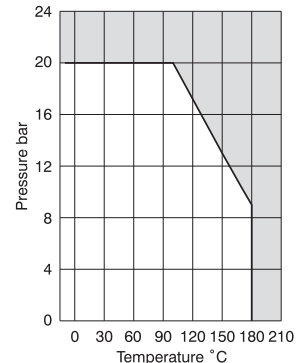
Shell: 6 bar  
Air Seat: 6 bar

**SPECIFICATION**

Kitemarked to BS EN 12288:2010.  
WRAS Approved Product.  
Non-rising stem.  
Threaded bonnet.  
One piece wedge.  
Taper threaded BS EN 10266 (ISO 7-1) formerly BS 21.  
Available with lockshield (30LS).  
Available with NPT thread (30AT).

**DIMENSIONS & WEIGHTS**

Nom Size	in	1/2	3/4	1	1 1/4	1 1/2	2
A	mm	51.6	56	64	72	75	91
B	mm	90	100	120	125	145	170
C	mm	56.8	56.8	69.2	69.2	75.5	81.5
D	mm	80	85	105	110	130	155
Lockshield key	Fig. Ref	391 A	391 A	391 2	391 2	391 2A	391 3
Weight	kg	0.32	0.45	0.7	1.22	1.55	2.45



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