

Fig. 30 - 30LS
DZR



FEATURES AND BENEFITS

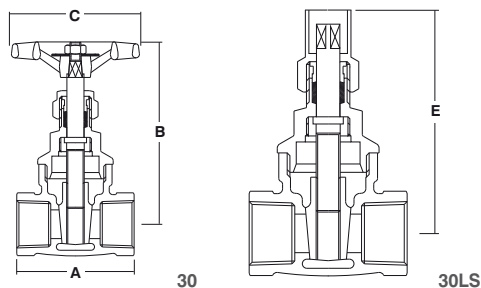
- Dezincification Resistant Brass prevents corrosion and fungal growth
- Kitemarked to BS EN 12288
- WRAS approved for use with potable water
- Inside screw pattern with non-rising stem

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



PRESSURE/TEMPERATURE RATING

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

TEST PRESSURES (HYDRAULIC)

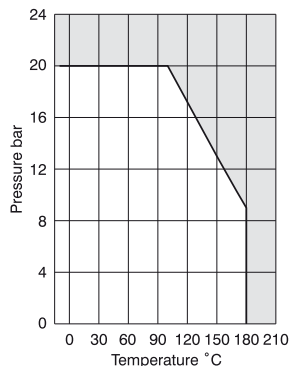
Air Seat: 6 bar
Shell: 6 bar

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 AND 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.	391	391	391	391	391	391
	Ref	A	A	2	2	2A	3
Weight	kg	0.32	0.45	0.7	1.22	1.55	2.45



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