

Fig. 1807 DZR Strainer Ball Valve

FEATURES AND BENEFITS

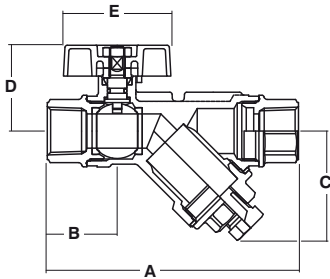
- Light, compact and easy to install and operate
- Robust construction for long life



MATERIAL SPECIFICATION

Component	Material	Specification	
		BS EN	ASTM
Handle	Aluminium		
Stem	DZR Copper Alloy	12164 CW602N	
Stem Seal	EPDM		
Gland Seals	Virgin PTFE		
Ball	DZR Copper Alloy Hard chrome plated	12164 CW602N	
Seat Rings	Virgin PTFE		
Body	DZR Copper Alloy	12165 CW602N	
Screen	Stainless Steel		AISI 304
Cap Gasket	Asbestos Free		
Cap	DZR Copper Alloy	12165 CW602N	

DIMENSIONAL DRAWINGS



DIMENSIONS AND WEIGHTS

Nom Size	in	1/2	3/4	1
A	mm	110	129	151
B	mm	31	35	42
C	mm	48	60	59
D	mm	38	46	50
E	mm	47	56	56
Drain plug	BSP	1/4	1/4	1/4
Weight	kg	0.54	0.80	1.23

PRESSURE/TEMPERATURE RATING

PN25 - 1/2 to 1 1/2" sizes
25 bar 0° to 20°C
7 bar at 120°C

PN20 - 2" size
20 bar 0° to 20°C
6 bar at 120°C

TEST PRESSURES

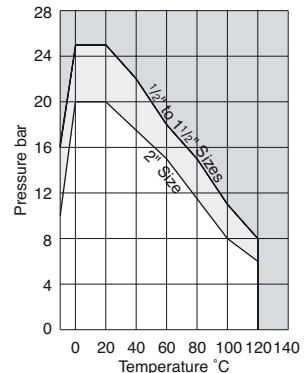
25 bar pneumatic

SPECIFICATION

DZR body.
Blow-out proof stem.
Hard chrome plated ball.
Virgin PTFE seats.
T-Handle operated.
0.8mm diameter perforated 304 stainless steel screen.
Drain plug.
Taper threaded BS EN 10 (ISO 7-1) formerly BS 21.

OPTIONAL FEATURES

Lever.
Extension stem.
Figure 103 hose outlet blowdown valve.



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