

Fig. 1807C
DZR Strainer Ball Valve



FEATURES AND BENEFITS

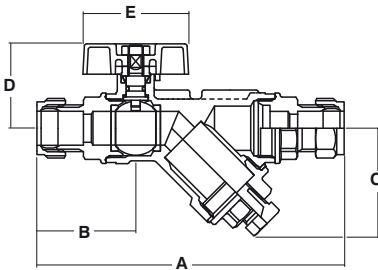
- Integral ball valve for quick and easy isolation
- Dezincification resistant body material prevents corrosion and fungal growth
- Streamlined flow contours minimise pressure drop
- Perforated stainless steel screen

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	
Compression Ring	Brass		
Compression Nut	Brass	12165 CW617N	B124 C37700



DIMENSIONAL DRAWINGS



DIMENSIONS AND WEIGHTS

Nom Size	mm	15	22	28
A	mm	137	159	175
B	mm	45	50	53
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	0.6	0.9	1.3

**PRESSURE/
TEMPERATURE RATING**

PN16
5 bar at 120°C
6 bar at 110°C
10 bar at 65°C
16 bar at -10 to 30°C

**TEST PRESSURES
(PNEUMATIC)**

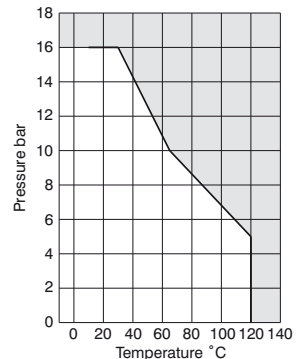
25 bar

OPTIONAL FEATURES

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

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.
Compression ends to BS EN 1254-2.
Use with R250 (half hard) copper tube.
WRAS Approved Product.



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