

Fig. 1807C DZR Strainer Ball Valve

FEATURES AND BENEFITS

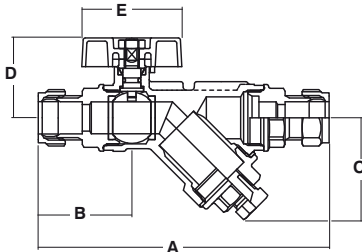
- Light, compact and easy to install and operate
- Robust construction for long life



MATERIAL SPECIFICATION

Component	Material	Specification	
		BS EN	ASTM
Cap Gasket	Asbestos Free		
Screen	Stainless Steel	10270 X10CrNr18-8	A276-304
Compression Ring	Brass	B16	C36000
Cap	DZR Copper Alloy	12164 CW602N	
Compression Nut	Brass	12164 CW614N	B16-C36000 / B124-C37700
Handle	Aluminium		
Stem	DZR Copper Alloy	12164 CW602N	
Stem Seals	EPDM		
Gland Seals	Virgin PTFE		
Ball (hard chrome plated)	DZR Copper Alloy	12164 CW602N	
Seat Rings	Virgin PTFE		
Body	DZR Copper Alloy	12164 CW602N	

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

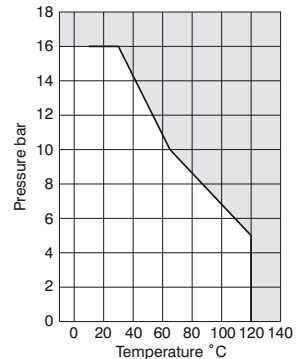
PN16
5 bar at 120°C
6 bar at 110°C
10 bar at 65°C
16 bar at -10 to 30°C

TEST PRESSURES

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



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