



BOSS™ FIG 216

PRESSURE REDUCING VALVES COMPRESSION ENDS

Data Sheet

General Description

A WRAS approved Pressure Reducing Valve in DZR brass, in sizes from 15mm to 28mm.

Codes:

15mm	-	28110305
22mm	-	28110316
28mm	-	28110327

Technical Specification

Connections:	Compression ends to EN 1254-2
Working Temperature:	0°C to +80°C
Max Inlet Pressure:	16 bar
Outlet Pressure:	1 to 6 bar (adjustable)
Gauge Connection Ports (x2):	¼" female parallel thread to BS EN 10226-1 (Rp, ISO 7/1)
Filter Mesh:	0.5mm (500 µm)
Approvals:	WRAS approved. Tested in accordance with BS EN 1567.
Installation:	Vertical and horizontal
Servicing:	Fully serviceable

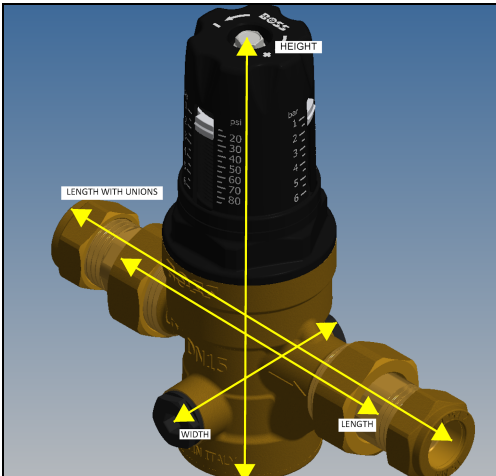
Materials of Construction

Body:	Low Lead DZR Brass BS EN 12165 CW625N
Nuts:	Brass BS EN 12165 CW617N
Unions:	DZR Brass BS EN 12164 CW626N
Olives:	Brass to BS EN 12499 CW508L
Filter Mesh:	Stainless Steel SS304
Bonnet:	Polymide PA6 GA15

Applications

Suitable for use in Domestic, Commercial and Industrial sanitary installations for water supply and compressed air (not oil mist) distribution systems.

Dimensions



Gauges ports suitable to accept BOSS 50mm 6 Bar Back Entry Pressure Gauge - product code 80011340

Connection Size	DN	Height (mm)	Depth (mm)	Length with Unions + CXC nuts (mm)	Weight (kg)	Product Code
15mm	15	149	63	150	0.78	28110305
22mm	20	149	63	170	0.99	28110316
28mm	20*	149	63	182	1.61	28110327

* denotes DN20 body with 28mm connections

Flow Rates

