

Pegler Valve

DZR lever ball valve. DZR body. Compression ends to EN 1254/2, PN16. Blue lever handle

PB350 Ball valve



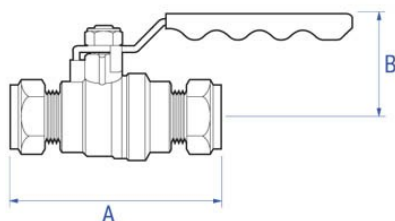
General Information

Key Features

- Available in Full bore
- brass chrome plated and unplated DZR brass material.
- Choice of threaded
- push fit
- press fit and compression connections.
- WRAS approved where stated.

Size	Pattern No.	Pack 1 Qty	Pack 2 Qty	Code	Barcode	Price (£) each ex VAT
15mm PB350	10	0		254201	5022050223005	£22.55
22mm PB350	10	0		254202	5022050223081	£35.20
28mm PB350	5	0		254203	5022050223166	£51.40
35mm PB350	5	0		254204	5022050223241	£85.56
42mm PB350	2	0		254205	5022050223326	£120.44
54mm PB350	2	0		254206	5022050223401	£212.17

PB350 Ball valve



Dimensions

Code Description A B

254201	15mm PB350	81	39	0.28
254202	22mm PB350	90	54	0.45
254203	28mm PB350	100	56	0.68
254204	35mm PB350	119	63	1.11
254205	42mm PB350	133	78	1.61
254206	54mm PB350	162	86	2.66

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Flow Rate

Size Pattern No. Code Kv m3/h

15mm PB350	254201	17.00
22mm PB350	254202	41.00
28mm PB350	254203	70.00
35mm PB350	254204	121.00
42mm PB350	254205	200.00
54mm PB350	254206	292.00

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Pressure and Temperature

Description	Minimum Operating Pressure (bar)	Maximum Cold Working Pressure (bar)	Maximum Hot Working Pressure (bar)
PB350 Ball valve	No Minimum Operating Pressure	16.0 bar at temperatures up to 30oC	5.0 bar at temperatures up to 120oC

Materials

Component	Material
Body	DZR brass
Ball	Brass, chrome plated
Stem	Brass
Stem 'O' ring	Viton
Seat rings	PTFE (Teflon)
Lever handle	Steel
Lever nut (self locking)	Zinc plated steel
Tee handle security screw	Nickel plated brass
Lockshield cap	Plastic
Lockshield	Brass
Lockshield security screw	Brass
Compression nut	Brass
Compression cone	Brass
Sleeve	Brass (EL)
Ext Stem	Brass (EL)
Fixing screw	Steel (EL)
Washer	Brass (EL)

Technical Suitability

Steam	Water	Oil	Air	Gas	Inert Gas	Combustible†	Gas Corrosive††	Gas Oxygen
yes	yes	yes	yes	no	no	no	no	no

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Gas application guide

Class 1. INERT Air, argon, carbon dioxide, helium, nitrogen

Class 2. COMBUSTIBLE Hydrogen, methane, natural gas, town gas

Class 3. CORROSIVE Chlorine, sulphur dioxide Class 4. OXYGEN

Class 1. INERT Air, argon, carbon dioxide, helium, nitrogen

† Valves are suitable for British Gas Applications Family Gases 1, 2 and 3.

†† Suitable in applications where moisture is completely absent.