

Pegler Valve

DZR ball valve with blue extended lever handle. Compression ends to EN 1254/2, PN16

PB350EL Ball valve



PB350EL Ball valve

General Information

Size	Pattern No.	Pack 1 Qty	Pack 2 Qty	Code	Barcode	Price (£) each ex VAT	Discontinued	Date Discontinued
15mm PB350EL	10	0		254243	5022050238856	£49.12		
22mm PB350EL	6	0		254244	5022050238955	£60.10		
28mm PB350EL	5	0		254245	5022050239136	£67.62		
35mm PB350EL	4	0		254246	5022050239310	Disc(Out of Stock)	Discontinued	18/03/2021
42mm PB350EL	2	0		254247	5022050239372	Disc(Stock available)	Discontinued	18/03/2021
54mm PB350EL	1	0		254248	5022050567079	Disc(Out of Stock)	Discontinued	18/03/2021

Dimensions

Code	Description	A	B
254243	15mm PB350EL	81	78 0.35
254244	22mm PB350EL	90	97 0.54
254245	28mm PB350EL	100	101 0.78

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Flow Rate

Size	Pattern No.	Code	Kv m3/h
15mm PB350EL		254243	17.00
22mm PB350EL		254244	41.00
28mm PB350EL		254245	70.00

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Pressure and Temperature

Description	Minimum Operating Pressure (bar)	Maximum Cold Working Pressure (bar)	Maximum Hot Working Pressure (bar)
PB350EL 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

Component	Material
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.