

Pegler Valve

Ductile iron butterfly valve. Fully lugged, to BS EN 593:2004, face to face dimensions to BS EN 558:2008

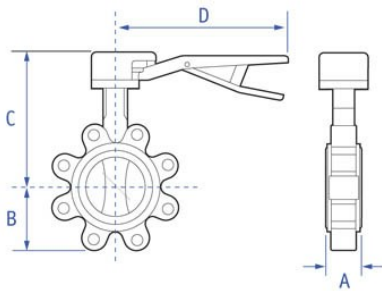
V905 Butterfly valve



General Information

Size	Pattern No.	Pack 1 Qty	Pack 2 Qty	Code	Barcode	Price (£) each ex VAT
65mm	V905	1	0	15300	5022050554482	£186.74
80mm	V905	1	0	15301	5022050554604	£214.17
100mm	V905	1	0	15302	5022050554734	£309.01
125mm	V905	1	0	15303	5022050554741	£453.48
150mm	V905	1	0	15304	5022050554826	£492.74
200mm	V905	1	0	15305	5022050555120	£1086.13

V905 Butterfly valve



Dimensions

Code	Description	A	B	C	D
15300	65mm V905	46	70	181	200 5.80
15301	80mm V905	46	89	187	200 6.00
15302	100mm V905	52	106	211	290 10.30
15303	125mm V905	56	120	226	290 13.50
15304	150mm V905	56	132	239	290 14.60
15305	200mm V905	60	164	293	450 21.40

Pegler Yorkshire reserve the right to change specifications

Flow Rate

Size	Pattern No.	Code	Kv m3/h
65mm	V905	15300	229.32
80mm	V905	15301	353.34
100mm	V905	15302	702.00
125mm	V905	15303	1195.74
150mm	V905	15304	1847.43
200mm	V905	15305	3669.12

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Guarantee

Pegler 5 Year Guarantee - Terms and Conditions

Products are subject to a 5 year guarantee that is between Pegler and the final purchaser of the product.

The guarantee is subject to proof of purchase being supplied.

This guarantee does not affect any statutory rights the consumer may have in law.

The guarantee covers manufacturing or material defects when installed in accordance with our instructions on specified tube materials and applications, and does not cover parts subject to normal wear and tear.

This product range has been designed for the use of homeowners, domestic and commercial applications and therefore the Guarantee is subject to the product being properly selected for their intended service conditions.

The guarantee is not applicable where the product is fitted contrary to the conditions in the fitting instructions.

This is reinforced where valves are covered by the European Pressure Equipment Directive (PED97/23/EC) where Installation, Operating and Maintenance Instructions are supplied with each product and/or carton.

Provided it is installed correctly and receives adequate preventative maintenance it should give years of trouble-free service.

Abusive behaviour and accidental damage to the product are not covered by this guarantee.

The extent of this liability is limited to the cost of the replacement of the defective item and not to installation or consequential damages.

Materials

Component	Material
Body	Ductile iron
Shaft	Stainless steel
Disc	Stainless steel
Bushes uo to 100mm	PTFE
Bushes uo to 125mm	Gunmetal
'O' ring	EPDM
Liner	EPDM

Flange Data

Size	Code	Flange Diameter (mm)	Pitch Circle Diameter (mm)	No of Bolts	Bolt Diameter (mm)	Hole Diameter (mm)	Raised Face Diameter (mm)	Raised Face Height (mm)	Thickness of Flange (mm)
65mm	15300	185	145	4 (2)	M16	19	-	-	20
80mm	15301	200	160	8	M16	19	-	-	22
100mm	15302	220	180	8	M16	19	-	-	24
125mm	15303	250	210	8	M16	19	-	-	26
150mm	15304	285	240	8	M20	23	-	-	26
200mm	15305	340	295	12	M20	23	-	-	30

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Technical Suitability

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