

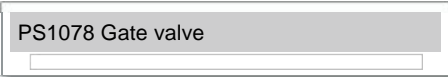
# Pegler Valve

DZR full way gate valve. XPress ends for copper/carbon steel/stainless steel tube



### General Information

Size	Pattern No.	Pack 1 Qty	Pack 2 Qty	Code	Barcode	Price (£) each ex VAT	Discontinued	Date Discontinued
15mm	PS1078	1	10	<a href="#">204056</a>	5022050564689	Disc(Out of Stock)	Discontinued	18/03/2021
18mm	PS1078	1	10	<a href="#">204057</a>	5022050564696	Disc(Stock available)	Discontinued	17/09/2021
22mm	PS1078	1	10	<a href="#">204058</a>	5022050564726	Disc(Out of Stock)	Discontinued	18/03/2021
28mm	PS1078	1	5	<a href="#">204059</a>	5022050564733	Disc(Out of Stock)	Discontinued	18/03/2021
35mm	PS1078	1	5	<a href="#">204060</a>	5022050564740	Disc(Out of Stock)	Discontinued	18/03/2021
42mm	PS1078	1	2	<a href="#">204061</a>	5022050564757	Disc(Out of Stock)	Discontinued	18/03/2021
54mm	PS1078	1	2	<a href="#">204062</a>	5022050564764	Disc(Out of Stock)	Discontinued	18/03/2021



### Dimensions

#### Code Description A B

Pegler Yorkshire reserve the right to change specifications

### Flow Rate

#### Size Pattern No. Code Kv m3/h

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### Pressure and Temperature

Description	Minimum Operating Pressure (bar)	Maximum Cold Working Pressure (bar)	Maximum Hot Working Pressure (bar)
PS1078 Gate valve	No minimum operating pressure.	16 bar up to 100oC	16 bar up to 100oC

### Materials

Component	Material
Body	DZR brass
Bonnet	DZR brass
Stem	DZR brass
Wedge	DZR brass
Stem ring	DZR brass
Gland	Brass bar
Gland nut	Brass bar
Handwheel	Aluminium
Gland packing	PTFE
Rating disc	Aluminium

Component	Material
Locksheild	Brass
End connection	Gunmetal body
End connection 'O' ring	EPDM
Handwheel nut	Brass

### Technical Suitability

Steam	Water	Oil	Air	Gas	Inert Gas	Combustible†	Gas Corrosive††	Gas 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.