



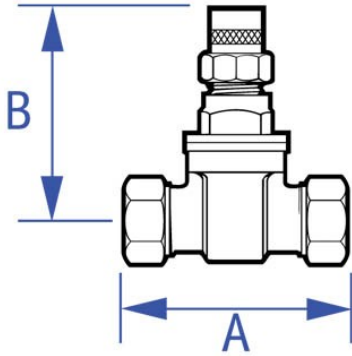
Gunmetal full bore gate valve with lockshield. Compression ends to EN 1254/2, PN16.

K416GMLS



Size	Pattern No.	Pack 1 Qty	Pack 2 Qty	Code	Barcode	Price (£) ex VAT
15mm	K416GMLS	5	0	55991	5022050559913	£72.65
22mm	K416GMLS	5	0	55992	5022050559920	£86.06
28mm	K416GMLS	2	0	55993	5022050559937	£132.15
35mm	K416GMLS	2	0	55994	5022050559944	£173.26
42mm	K416GMLS	1	0	55995	5022050559951	£238.61
54mm	K416GMLS	1	0	55996	5022050559968	£329.10

K416GMLS



Code	Description	A	B	Kg
55991	15mm K416GMLS	70	65	0.18
55992	22mm K416GMLS	80	75	0.37
55993	28mm K416GMLS	90	93	0.68
55994	35mm K416GMLS	90	110	1.14
55995	42mm K416GMLS	112	127	1.20
55996	54mm K416GMLS	134	147	2.61

Pegler Yorkshire reserve the right to change specifications

Size	Pattern No.	Code	Kv m3/h
15mm	K416GMLS	55991	14.00
22mm	K416GMLS	55992	32.00
28mm	K416GMLS	55993	57.00
35mm	K416GMLS	55994	90.00
42mm	K416GMLS	55995	129.00
54mm	K416GMLS	55996	230.00

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Pegler Yorkshire Kuterlite Guarantee - Terms and Conditions

Products are subject to a guarantee that is between Pegler Yorkshire and the final purchaser of the product. When correctly assembled with the stated tubes and pipe the length of guarantee is as follows:

Kuterlite fittings and valves installed with specified tubes and pipes with the exception of those listed below - 25 years.

Kuterlite Flexifit flexible connectors - 10 years

Kuterlite 600/900 fittings and valves installed with XPress Carbon Steel System tube in sizes up to 28mm - 10 years

Kuterlite 600/900 fittings and valves installed with other manufacturers carbon steel tube to DIN 2394/NEN 1982 in sizes up to 28mm - 5 years

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.



WRAS YP415 K416GM



Description	Minimum Operating Pressure (bar)	Maximum Cold Working Pressure (bar)	Maximum Hot Working Pressure (bar)
K416GM L All gunmetal lockshield gate valve.	No Minimum Operating Pressure	16.0 bar at temperatures up to 30oC	5.0 bar at temperatures up to 120oC

Care

No regular aesthetic care is required for this product

Maintenance

A regular maintenance program is the most efficient method of ensuring longer term operational efficiency of the selected valve. Such a program would need to include a risk assessment and a planned procedure of how the maintenance will be carried out. The possibility of operational limits being exceeded and the potential hazards ensuring must be considered as part of this assessment. This should be implemented to include visual checks on the valve's condition and any development of unforeseen conditions, which could lead to failure. The correct fitting tools and equipment should be used for valve maintenance work. Separate means of draining the pipe work must be provided when carrying out any maintenance to valves. Where there may be any system debris this could be collected and /or filtered by installation of the appropriate protective device.

For further help please contact your local engineer.

If your product is under warranty please contact the Service Support Team on: 0800 1560050

Component	Material
Body	Gunmetal
Bonnet	Gunmetal
Stem	Gunmetal
Gland nut	Brass
Gland	Brass
Lockshield cover	Brass
Compression nut	Brass
Compression cone	Brass

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