

Reducer

Allows for pipe size to be increased in diameter.

Overview

The JG Blown Fibre Reducer is designed for simple installation and seamless performance under the toughest of conditions. The fitting is used to reduce a microduct pipe size to a smaller gauge.. Its a durable easy to use solution in a slimline fitting. Its black colour offers better UV protection. Featuring a collet with stainless steel teeth, the fitting is designed to provide a secure connection with a simple push-fit action. This technology eliminates the need for any tools, making the installation process efficiently straightforward.

Features and benefits

- Black surface gives extra UV protection
- Hard wearing construction for installation into the toughest of conditions
- Push-fit technology ensures swift tool-free installation
- Collet with stainless steel teeth securely locks microduct in place
- O-Ring Seals enhance connection integrity

Product code	Description	Size
PMO6O5O4E	Reducer	5mm x 4mm
PMO6O6O5E	Reducer	6mm x 5mm
PMO6O8O5E	Reducer	8mm x 5mm
NC2734	Reducer	8mm x 7mm



NC2734



PM60805E

Reducer

Working pressures & temperatures

Blowing pressure (max)	16 bar
Temperature range	-25°C to 60 °C

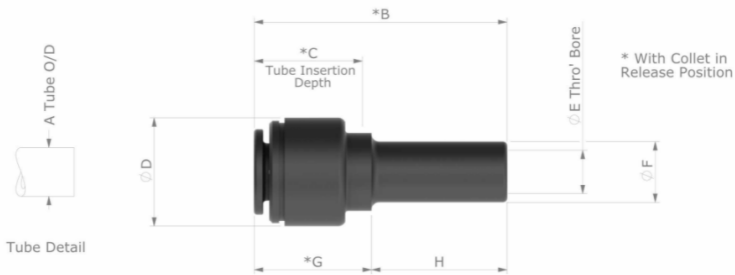
Applications

Direct buried fibre optic microducts	✓
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Materials

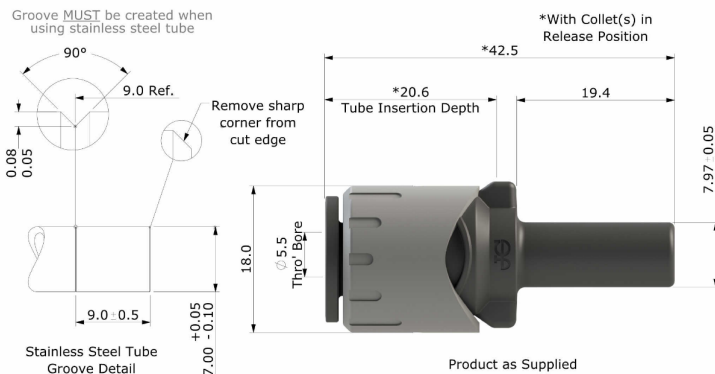
Body	Acetal Copolymer (Unfilled)
Collets & Cartridges	Acetal Copolymer (Unfilled) Stainless Steel
O-Ring	Nitrile, Black

Dimensions



Product No.	Description	A - Tube O/D	B	C	ØD	ØE	ØF	G	H
PM060504E	5mm Stem - 4mm Tube O/D	4.0	34.6	14.3	13.0	2.5	5.0	18.1	16.5
PM060604E	6mm Stem - 4mm Tube O/D	4.0	36.3	14.3	13.0	2.5	6.0	18.3	18.3
PM060605E	6mm Stem - 5mm Tube O/D	5.0	36.1	14.3	13.0	3.4	6.0	18.1	18.0
PM060804E	8mm Stem - 4mm Tube O/D	4.0	37.2	14.3	13.0	3.5	8.0	18.1	19.1
PM060805E	8mm Stem - 5mm Tube O/D	5.0	37.2	14.3	13.0	3.4	8.0	18.1	19.1
PM060806E	8mm Stem - 6mm Tube O/D	6.0	37.4	15.7	15.0	4.8	8.0	18.3	19.1
PM061006E	10mm Stem - 6mm Tube O/D	6.0	40.5	15.7	15.0	4.8	10.0	18.3	22.2
PM061008E	10mm Stem - 8mm Tube O/D	8.0	40.4	16.7	17.8	6.3	10.0	18.2	22.2
PM061208E	12mm Stem - 8mm Tube O/D	8.0	40.5	16.7	17.8	6.3	12.0	18.2	27.5
PM061210E	12mm Stem - 10mm Tube O/D	10.0	50.0	19.7	19.8	7.6	12.0	22.5	27.5
PM061510E	15mm Stem - 10mm Tube O/D	10.0	55.3	19.7	19.8	7.6	15.0	22.6	32.7
PM061512E	15mm Stem - 12mm Tube O/D	12.0	60.2	25.9	23.0	9.1	15.0	27.7	32.5
PM061815E	18mm Stem - 15mm Tube O/D	15.0	70.5	28.7	26.7	12.1	18.0	34.4	36.1
PM062215E	22mm Stem - 15mm Tube O/D	15.0	69.6	27.8	27.0	12.1	22.0	33.5	36.5
PM062218E	22mm Stem - 18mm Tube O/D	18.0	71.6	31.0	31.1	16.0	22.0	35.5	36.1

Dimensions in mm



Tube ends MUST be cut square and be free from burrs and sharp edges