FIPLOCK® ONE 90° PG

Conduit fitting system for highest requirements, suitable for FIPLOCK® PA6 / PA12

FIPLOCK® ONE 90° PG

Info
New conduit fitting system with innovative locking system

- Rail
- Good chemical resistance
- Flame-retardant
- Halogen-free
- Cold-resistant
- Maximum vibration protection
- Mechanical resistance
- Assembly time
- Low weight

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Optimum strain relief

Robust

Reliability

UV-resistant

Waterproof

Benefits

Very high tensile strength due to all around tooth system
Ensures mounting safety due to integrated coding system
Excellent IP rating
Cost-saving due to quick and easy installation

Application range

Suitable for FIPLOCK® PA6 / PA12
Demand of increased liquid tightness
For indoor and outdoor use

Product features

All around locking mechanism due to 360° tooth system
Locking mechanism with integrated coding system
Extended sealing range across multiple corrugated conduit waves

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC001176 ETIM 5.0 Class-Description: Screw connection for corrugated plastic hose
Classification ETIM 6:	ETIM 6.0 Class-ID: EC001176 ETIM 6.0 Class-Description: Screw connection for corrugated plastic hose
Certifications:	IEC EN 61386-23 EN 45545-2 HL3
Colour delivered:	Grey (RAL 7005) Black (RAL 9005), UV-resistant
Material:	PA 6 Halogen-free Fire behaviour according to UL 94V-0
Protection rating:	IP66/IP67/IP68/IP69
Temperature range:	-45°C to +120°C

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Note
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Prices are net prices without VAT and surcharges. Sale to business customers only.

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PRODUCT INFORMATION

Article number	PG size	SW wrench size mm	Thread length mm	Clear opening (mm)	Design	Suitable for FIPLOCK® PA6 / PA12	Colour	Pieces / PU
FIPLOCK® ONE 90° PG - black								
61804494	7	13	11	7	90° corner angle	7	black	10
61804495	9	14	11	10	90° corner angle	10	black	10
61804496	11	16	11	11.8	90° corner angle	12	black	10
61804497	13.5	18	11	12.8	90° corner angle	12	black	10
61804498	16	18	11	13.2	90° elbow angle	17	black	10
61804499	21	24	12	19.3	90° elbow angle	23	black	6
61804501	29	34	12	26.4	90° elbow angle	29	black	6
61804502	36	46	13	36.1	90° elbow angle	36	black	4
61804503	48	55	13	47.9	90° elbow angle	48	black	4
FIPLOCK® ONE 90° PG - grey								
61804504	7	13	11	7	90° corner angle	7	grey	10
61804505	9	14	11	10	90° corner angle	10	grey	10
61804506	11	16	11	11.8	90° corner angle	12	grey	10
61804507	13.5	18	11	12.8	90° corner angle	12	grey	10
61804508	16	18	11	13.2	90° elbow angle	17	grey	10
61804509	21	24	12	19.3	90° elbow angle	23	grey	6
61804511	29	34	12	26.4	90° elbow angle	29	grey	6
61804512	36	46	13	36.1	90° elbow angle	36	grey	4
61804513	48	55	13	47.9	90° elbow angle	48	grey	4

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