

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

Last Update (12.05.2024)

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Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16

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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

Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

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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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