

FIPLOCK® ONE Metal PG

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

FIPLOCK® ONE Metal 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 (10.05.2024)

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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)	Suitable for FIPLOCK® PA6 / PA12	Colour	Pieces / PU
FIPLOCK® ONE Metal PG - black							
61804592	9	20	12	9.2	12	black	10
61804593	11	22	12	12.41	12	black	10
61804594	13.5	27	13	14	17	black	10
61804595	16	27	13	16.1	17	black	10
61804596	21	36	14	21.6	23	black	6
61804597	29	36	14	23.3	23	black	6
61804598	29	41	14	29	29	black	6
61804599	36	52	17	36.5	36	black	4
61804616	48	65	17	50.5	48	black	4
FIPLOCK® ONE Metal PG - grey							
61804617	9	20	12	9.2	12	grey	10
61804618	11	22	12	12.41	12	grey	10
61804619	13.5	27	13	14	17	grey	10
61804641	16	27	13	16.1	17	grey	10
61804642	21	36	14	21.6	23	grey	6
61804643	29	36	14	23.3	23	grey	6
61804644	29	41	14	29	29	grey	6
61804645	36	52	17	36.5	36	grey	4
61804646	48	65	17	50.5	48	grey	4

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