

FIPLOCK® ONE ST-PG

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

FIPLOCK® ONE ST-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 (09.10.2025)

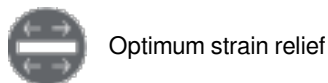
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Product Management www.lappkabel.de

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

PN 0456 / 02_03.16

FIPLOCK® ONE ST-PG



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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FIPLOCK® ONE ST-PG**Note**

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

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Article number	PG size	Clamping range in mm	SW 1/2 mm	Thread length mm	Suitable for FIPLOCK® PA6 / PA12	Colour	Pieces / PU
FIPLOCK® ONE ST-PG black							
61804836	9	3.5 - 8.0	19.0 / 20.0	8	10	black	10
61804837	9	3.5 - 8.0	19.0 / 22.0	8	12	black	10
61804838	11	4.0 - 10.0	22.0 / 22.0	8	12	black	10
61804839	13.5	6.0 - 12.0	24.0 / 22.0	9	12	black	10
61804841	13.5	6.0 - 12.0	24.0 / 27.0	9	17	black	10
61804842	16	9.0 - 14.0	27.0 / 27.0	10	17	black	10
61804843	16	9.0 - 14.0	27.0 / 36.0	10	23	black	6
61804844	21	13.0 - 18.0	33.0 / 36.0	11	23	black	6
61804845	29	14.0 - 25.0	42.0 / 41.0	11	29	black	6
61804846	36	24.0 - 32.0	53.0 / 52.0	13	36	black	4
61804847	48	39.0 - 44.0	65.0 / 65.0	14	48	black	4
FIPLOCK® ONE ST-PG grey							
61804848	9	3.5 - 8.0	19.0 / 20.0	8	10	grey	10
61804849	9	3.5 - 8.0	19.0 / 22.0	8	12	grey	10
61804851	11	4.0 - 10.0	22.0 / 22.0	8	12	grey	10
61804852	13.5	6.0 - 12.0	24.0 / 22.0	9	12	grey	10
61804853	13.5	6.0 - 12.0	24.0 / 27.0	9	17	grey	10
61804854	16	9.0 - 14.0	27.0 / 27.0	10	17	grey	10
61804855	16	9.0 - 14.0	27.0 / 36.0	10	23	grey	6
61804856	21	13.0 - 18.0	33.0 / 36.0	11	23	grey	6
61804857	29	14.0 - 25.0	42.0 / 41.0	11	29	grey	6
61804858	36	24.0 - 32.0	53.0 / 52.0	13	36	grey	4
61804859	48	39.0 - 44.0	65.0 / 65.0	14	48	grey	4

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