

FIPLOCK® ONE ST-M

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

FIPLOCK® ONE ST-M

Info

New conduit fitting system with innovative locking system
Integrated SKINTOP® cable strain relief



Rail



Good chemical resistance



Flame-retardant



Halogen-free



Cold-resistant



Maximum vibration protection



Mechanical resistance



Assembly time



Low weight

Last Update (24.04.2024)

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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

FIPLOCK® ONE ST-M



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
 Cable strain relief

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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Article number	Metric size	Clamping range in mm	SW 1/2 mm	Thread length mm	Suitable for FIPLock® PA6 / PA12	Colour	Pieces / PU
FIPLock® ONE ST-M black							
61804807	16 x 1.5	3.5 - 7.0	19.0 / 20.0	8	10	black	10
61804808	16 x 1.5	3.5 - 7.0	19.0 / 22.0	8	12	black	10
61804809	20 x 1.5	4.0 - 10.0	25.0 / 22.0	9	12	black	10
61804811	20 x 1.5	4.0 - 10.0	25.0 / 27.0	9	17	black	10
61804812	25 x 1.5	5.0 - 13.0	30.0 / 27.0	10	17	black	10
61804813	25 x 1.5	5.0 - 13.0	30.0 / 36.0	10	23	black	6
61804814	32 x 1.5	6.0 - 15.0	36.0 / 36.0	10	23	black	6
61804815	32 x 1.5	6.0 - 15.0	36.0 / 41.0	10	29	black	6
61804816	40 x 1.5	9.0 - 23.0	46.0 / 41.0	10	29	black	6
61804817	40 x 1.5	9.0 - 23.0	46.0 / 52.0	10	36	black	4
61804818	50 x 1.5	24.0 - 29.0	55.0 / 52.0	12	36	black	4
61804819	50 x 1.5	24.0 - 29.0	55.0 / 65.0	12	48	black	4
61804821	63 x 1.5	28.0 - 39.0	66.0 / 65.0	12	48	black	4
FIPLock® ONE ST-M grey							
61804822	16 x 1.5	3.5 - 7.0	19.0 / 20.0	8	10	grey	10
61804823	16 x 1.5	3.5 - 7.0	19.0 / 22.0	8	12	grey	10
61804824	20 x 1.5	4.0 - 10.0	25.0 / 22.0	9	12	grey	10
61804825	20 x 1.5	4.0 - 10.0	25.0 / 27.0	9	17	grey	10
61804826	25 x 1.5	5.0 - 13.0	30.0 / 27.0	10	17	grey	10
61804827	25 x 1.5	5.0 - 13.0	30.0 / 36.0	10	23	grey	6
61804828	32 x 1.5	6.0 - 15.0	36.0 / 36.0	10	23	grey	6
61804829	32 x 1.5	6.0 - 15.0	36.0 / 41.0	10	29	grey	6
61804831	40 x 1.5	9.0 - 23.0	46.0 / 41.0	10	29	grey	6
61804832	40 x 1.5	9.0 - 23.0	46.0 / 52.0	10	36	grey	4
61804833	50 x 1.5	24.0 - 29.0	55.0 / 52.0	12	36	grey	4
61804834	50 x 1.5	24.0 - 29.0	55.0 / 65.0	12	48	grey	4
61804835	63 x 1.5	28.0 - 39.0	66.0 / 65.0	12	48	grey	4

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