FIPLOCK® ONE MS-M

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

FIPLOCK® ONE MS-M

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

CE

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

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You can find the current technical data in the corresponding data sheet.
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FIPLOCK® ONE MS-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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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 MS-M							
61804891	12 x 1.5	3.5 - 7.0	16.0 / 20.0	6.5	10	black	10
61804892	16 x 1.5	4.5 - 10.0	20.0 / 20.0	7	10	black	10
61804893	16 x 1.5	4.5 - 10.0	20.0 / 22.0	7	12	black	10
61804894	20 x 1.5	7.0 - 13.0	24.0 / 22.0	8	12	black	10
61804895	20 x 1.5	7.0 - 13.0	24.0 / 27.0	8	17	black	10
61804896	25 x 1.5	9.0 - 17.0	29.0 / 27.0	8	17	black	10
61804897	25 x 1.5	9.0 - 17.0	29.0 / 36.0	8	23	black	6
61804898	32 x 1.5	11.0 - 21.0	36.0 / 36.0	9	23	black	6
61804899	32 x 1.5	11.0 - 21.0	36.0 / 41.0	9	29	black	6
61804901	40 x 1.5	19.0 - 28.0	45.0 / 41.0	9	29	black	6
61804902	40 x 1.5	19.0 - 28.0	45.0 / 52.0	9	36	black	4
61804903	50 x 1.5	27.0 - 35.0	54.0 / 52.0	10	36	black	4
61804904	50 x 1.5	27.0 - 35.0	54.0 / 65.0	10	48	black	4
FIPLOCK® ONE MS-M XL							
61804905	12 x 1.5	3.5 - 7.0	16.0 / 20.0	12	10	black	10
61804906	16 x 1.5	4.5 - 10.0	20.0 / 20.0	12	10	black	10
61804907	16 x 1.5	4.5 - 10.0	20.0 / 22.0	12	12	black	10
61804908	20 x 1.5	7.0 - 13.0	24.0 / 22.0	12	12	black	10
61804909	20 x 1.5	7.0 - 13.0	24.0 / 27.0	12	17	black	10
61804911	25 x 1.5	9.0 - 17.0	29.0 / 27.0	12	17	black	10
61804912	25 x 1.5	9.0 - 17.0	29.0 / 36.0	12	23	black	6
61804913	32 x 1.5	11.0 - 21.0	36.0 / 36.0	15	23	black	6
61804914	32 x 1.5	11.0 - 21.0	36.0 / 41.0	15	29	black	6
61804915	40 x 1.5	19.0 - 28.0	45.0 / 41.0	15	29	black	6
61804916	40 x 1.5	19.0 - 28.0	45.0 / 52.0	15	36	black	4
61804917	50 x 1.5	27.0 - 35.0	54.0 / 52.0	15	36	black	4
61804918	50 x 1.5	27.0 - 35.0	54.0 / 65.0	15	48	black	4
61804919	63 x 1.5	34.0 - 45.0	75.0 / 65.0	15	48	black	4

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