

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



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 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

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	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
61804919	63 x 1.5	34.0 - 45.0	75.0 / 65.0	15	48	black	4
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