

FIPLOCK® ONE Metal M

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

FIPLOCK® ONE Metal M

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

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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 Metal 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

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.

FIPLOCK® ONE Metal M

Article number	Metric size	SW wrench size mm	Thread length mm	Clear opening (mm)	Suitable for FIPLOCK® PA6 / PA12	Colour	Pieces / PU
FIPLOCK® ONE Metal M - black							
61804531	12 x 1.5	20	5	5.6	10	black	10
61804532	16 x 1.5	20	5	9.5	10	black	10
61804533	16 x 1.5	22	5	9.5	12	black	10
61804534	20 x 1.5	22	6	12.4	12	black	10
61804535	20 x 1.5	27	6	13.2	17	black	10
61804536	25 x 1.5	27	7	16.6	17	black	10
61804537	25 x 1.5	36	7	18.1	23	black	6
61804538	32 x 1.5	36	8	23.3	23	black	6
61804539	32 x 1.5	41	8	25.1	29	black	6
61804540	40 x 1.5	41	8	29	29	black	6
61804541	40 x 1.5	52	8	33	36	black	4
61804542	50 x 1.5	52	9	36.5	36	black	4
61804543	50 x 1.5	65	9	42.7	48	black	4
61804544	63 x 1.5	65	10	50.5	48	black	4
FIPLOCK® ONE Metal M - grey							
61804545	12 x 1.5	20	5	5.6	10	grey	10
61804546	16 x 1.5	20	5	9.5	10	grey	10
61804547	16 x 1.5	22	5	9.5	12	grey	10
61804548	20 x 1.5	22	6	12.4	12	grey	10
61804549	20 x 1.5	27	6	13.2	17	grey	10
61804551	25 x 1.5	27	7	16.6	17	grey	10
61804552	25 x 1.5	36	7	18.1	23	grey	6
61804553	32 x 1.5	36	8	23.3	23	grey	6
61804554	32 x 1.5	41	8	25.1	29	grey	6
61804555	40 x 1.5	41	8	29	29	grey	6
61804556	40 x 1.5	52	8	33	36	grey	4
61804557	50 x 1.5	52	9	36.5	36	grey	4
61804558	50 x 1.5	65	9	42.7	48	grey	4
61804559	63 x 1.5	65	10	50.5	48	grey	4
FIPLOCK® ONE Metal XL M - black							
61804561	12 x 1.5	20	10	5.6	10	black	10
61804562	16 x 1.5	20	10	9.5	10	black	10
61804563	16 x 1.5	22	10	9.5	12	black	10

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61804564	20 x 1.5	22	10	12.4	12	black	10
61804565	20 x 1.5	27	10	13.2	17	black	10
61804566	25 x 1.5	27	11	16.6	17	black	10
61804567	25 x 1.5	36	11	18.1	23	black	6
61804568	32 x 1.5	36	13	23.3	23	black	6
61804569	32 x 1.5	41	13	25.1	29	black	6
61804571	40 x 1.5	41	13	29	29	black	6
61804572	40 x 1.5	52	13	33	36	black	4
61804573	50 x 1.5	52	14	36.5	36	black	4
61804574	50 x 1.5	65	14	42.7	48	black	4
61804575	63 x 1.5	65	14	50.5	48	black	4
FIPLOCK® ONE Metal XL M - grey							
61804576	12 x 1.5	20	10	5.6	10	grey	10
61804577	16 x 1.5	20	10	9.5	10	grey	10
61804578	16 x 1.5	22	10	9.5	12	grey	10
61804579	20 x 1.5	22	10	12.4	12	grey	10
61804581	20 x 1.5	27	10	13.2	17	grey	10
61804582	25 x 1.5	27	11	16.6	17	grey	10
61804583	25 x 1.5	36	11	18.1	23	grey	6
61804584	32 x 1.5	36	13	23.3	23	grey	6
61804585	32 x 1.5	41	13	25.1	29	grey	6
61804586	40 x 1.5	41	13	29	29	grey	6
61804587	40 x 1.5	52	13	33	36	grey	4
61804588	50 x 1.5	52	14	36.5	36	grey	4
61804589	50 x 1.5	65	14	42.7	48	grey	4
61804591	63 x 1.5	65	14	50.5	48	grey	4

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