FIPLOCK® ONE ST-NPT

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

FIPLOCK® ONE ST-NPT

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

FIPLOCK® ONE ST-NPT

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

Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

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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.

Article number	Nominal size	Clamping range in mm	SW 1/2 mm	Thread length mm	Suitable for FIPLOCK® PA6 / PA12	Colour	Pieces / PU
FIPLOCK® ONE ST-NPT black							
61804861	NPT 3/8"	3.5 - 8.0	19.0 / 20.0	15	10	black	10
61804862	NPT 3/8"	3.5 - 8.0	19.0 / 22.0	15	12	black	10
61804863	NPT 1/2"	5.0 - 12.0	24.0 / 22.0	15	12	black	10
61804864	NPT 1/2"	5.0 - 12.0	24.0 / 27.0	15	17	black	10
61804865	NPT 3/4"	13.0 - 18.0	33.0 / 36.0	15	23	black	6
61804866	NPT 1"	14.0 - 25.0	42.0 / 41.0	15	29	black	6
FIPLOCK® ONE ST-NPT grey							
61804867	NPT 3/8"	3.5 - 8.0	19.0 / 20.0	15	10	grey	10
61804868	NPT 3/8"	3.5 - 8.0	19.0 / 22.0	15	12	grey	10
61804869	NPT 1/2"	5.0 - 12.0	24.0 / 22.0	15	12	grey	10
61804871	NPT 1/2"	5.0 - 12.0	24.0 / 27.0	15	17	grey	10
61804872	NPT 3/4"	13.0 - 18.0	33.0 / 36.0	15	23	grey	6
61804873	NPT 1"	14.0 - 25.0	42.0 / 41.0	15	29	grey	6