

## FIPLOCK® ONE NPT

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

FIPLOCK® ONE NPT

### 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

Last Update (24.04.2024)

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You can find the current technical data in the corresponding data sheet.

PN 0456 / 02\_03.16

## FIPLOCK® ONE 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

### 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:	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 NPT**

Article number	Nominal size	SW wrench size mm	Thread length mm	Clear opening (mm)	Suitable for FIPLock® PA6 / PA12	Colour	Pieces / PU
FIPLock® ONE NPT black							
61804261	NPT 3/8"	20	10.4	9.8	10	black	10
61804262	NPT 1/2"	22	13.5	13	12	black	10
61804263	NPT 1/2"	27	13.5	13	17	black	10
61804264	NPT 3/4"	36	14	18.4	23	black	6
61804265	NPT 1"	41	17.3	24.1	29	black	6
61804266	NPT 1 1/4"	52	18	32.2	36	black	4
61804267	NPT 1 1/2"	65	18.4	38.8	48	black	4
61804268	NPT 2"	65	19.2	50.8	48	black	4
FIPLock® ONE NPT grey							
61804269	NPT 3/8"	20	10.4	9.8	10	grey	10
61804270	NPT 1/2"	22	13.5	13	12	grey	10
61804271	NPT 1/2"	27	13.5	13	17	grey	10
61804272	NPT 3/4"	36	14	18.4	23	grey	6
61804273	NPT 1"	41	17.3	24.1	29	grey	6
61804274	NPT 1 1/4"	52	18	32.2	36	grey	4
61804275	NPT 1 1/2"	65	18.4	38.8	48	grey	4
61804276	NPT 2"	65	19.2	50.8	48	grey	4

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