

## FIPLOCK® ONE Coupler (screw connection)

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

FIPLOCK® ONE Coupler (screw connection)

### 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 (10.12.2022)

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

PN 0456 / 02\_03.16

## FIPLOCK® ONE Coupler (screw connection)



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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## **FIPLOCK® ONE Coupler (screw connection)**

### **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 Coupler (screw connection)**

Article number	Nominal size	Hole Ø (mm)	Suitable for FIPLock® PA6 / PA12	Colour	Pieces / PU
FIPLock® ONE-CS black					
61805039	12	M4	12	black	10
61805040	17	M5	17	black	10
61805041	23	M6	23	black	6
61805042	29	M6	29	black	6
61805043	36	M6	36	black	4
61805044	48	M6	48	black	4
FIPLock® ONE-CS grey					
61805045	12	M4	12	grey	10
61805046	17	M5	17	grey	10
61805047	23	M6	23	grey	6
61805048	29	M6	29	grey	6
61805049	36	M6	36	grey	4
61805050	48	M6	48	grey	4

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