

## 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 (25.04.2024)

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Product Management [www.lappkabel.de](http://www.lappkabel.de)

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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