

## FIPLOCK® ONE PG

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

FIPLOCK® ONE PG

### Info

New conduit fitting system with innovative locking system



CE UK  
CA



Rail



Good chemical resistance



Flame-retardant



Halogen-free



Cold-resistant



Maximum vibration protection



Mechanical resistance



Assembly time



Low weight

Last Update (24.04.2024)

©2024 Lapp Group - Technical changes reserved

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 PG



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

Last Update (24.04.2024)

©2024 Lapp Group - Technical changes reserved

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 PG

**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 PG**

Article number	PG size	SW wrench size mm	Thread length mm	Clear opening (mm)	Suitable for FIPLOCK® PA6 / PA12	Colour	Pieces / PU
<b>FIPLOCK® ONE PG black</b>							
61804243	7	17	11	7.8	7	black	10
61804244	9	20	11	10.9	10	black	10
61804245	11	22	11	12	12	black	10
61804246	13.5	22	11	13.7	12	black	10
61804247	16	27	11	15.8	17	black	10
61804248	21	36	12	21.4	23	black	6
61804249	29	41	12	29.4	29	black	6
61804250	36	52	13	35.4	36	black	4
61804251	48	65	13	50.5	48	black	4
<b>FIPLOCK® ONE PG grey</b>							
61804252	7	17	11	7.8	7	grey	10
61804253	9	20	11	10.9	10	grey	10
61804254	11	22	11	12	12	grey	10
61804255	13.5	22	11	13.7	12	grey	10
61804256	16	27	11	15.8	17	grey	10
61804257	21	36	12	21.4	23	grey	6
61804258	29	41	12	29.4	29	grey	6
61804259	36	52	13	35.4	36	grey	4
61804260	48	65	13	50.5	48	grey	4

Last Update (24.04.2024)

©2024 Lapp Group - Technical changes reserved

 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