

## SILVYN® MPC-M

SILVYN® MPC-M - conduit fitting for use with SILVYN® EL/ELU/ELO/ELT



Halogen-free



Mechanical resistance



Assembly time



Oil-resistant



Optimum strain relief



Robust



Temperature-resistant



UV-resistant

### Benefits

All-purpose

Fast and easy assembly

### Application range

In combination with protective conduit:

SILVYN® EL/ELU/ELO/ELT/ELR (helically formed and smooth conduits)

## SILVYN® MPC-M

### Product features

Dust protection  
Moisture-protection  
Ensures high tensile strength and mechanical protection

### Norm references / Approvals

UL FILENUMBER E308201

### Product Make-up

Metric connection thread  
Hexagonal collar with integrated conduit connection

### Note

PG threaded versions are to be found in the online catalogue

### Technical Data

|                        |   |
|------------------------|---|
| Classification ETIM 5: | ETIM 5.0 Class-ID: EC001178<br>ETIM 5.0 Class-Description: Screw connection for protective plastic hose |
| Classification ETIM 6: | ETIM 6.0 Class-ID: EC001178<br>ETIM 6.0 Class-Description: Screw connection for protective plastic hose |
| Certifications:        | IEC EN 61386-23   |
| Colour delivered:      | Black (RAL 9005), UV-resistant<br>Grey, RAL 7001  |
| Material:              | PA66<br>Halogen-free  |
| Protection rating:     | IP 65 with helically formed conduits<br>IP 67 + IP 68 (2bar) with smooth conduits                       |
| Temperature range:     | -40°C to +120°C   |

### 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.

**SILVYN® MPC-M**

| Article number             | Metric size | Clear opening (mm) | Suitable for SILVYN® SI | Suitable for SILVYN® SP/SP-PU | Suitable for SILVYN® EL/ELU/ELO/ELT/ELR | Pieces / PU |
|----------------------------|-------------|--------------------|-------------------------|-------------------------------|---|-------------|
| <b>SILVYN® MPC-M black</b> |             |                    |                         |                               |   |             |
| 55502460                   | 16 x 1.5/1  | 9                  | 11 x 14                 | -                             | 12                                      | 10          |
| 55502461                   | 16 x 1.5/2  | 10.5               | 13 x 16                 | 12 x 16                       | 16                                      | 10          |
| 55502462                   | 20 x 1.5/1  | 10.5               | 13 x 16                 | 12 x 16                       | 16                                      | 10          |
| 55502463                   | 20 x 1.5/2  | 14.5               | -                       | 16 x 20                       | 20                                      | 10          |
| 55502464                   | 25 x 1.5    | 19                 | -                       | 22 x 27                       | 25                                      | 10          |
| 55502465                   | 32 x 1.5/1  | 24.5               | -                       | -                             | 30                                      | 10          |
| 55502469                   | 32 x 1.5/2  | 24.5               | -                       | -                             | 32                                      | 10          |
| 55502466                   | 40 x 1.5    | 33                 | -                       | -                             | 40                                      | 2           |
| 55502467                   | 50 x 1.5    | 39                 | -                       | -                             | 50                                      | 2           |
| 55502468                   | 63 x 1.5    | 48                 | -                       | 49 x 56                       | 63                                      | 1           |
| <b>SILVYN® MPC-M grey</b>  |             |                    |                         |                               |   |             |
| 55502441                   | 16 x 1.5/1  | 9                  | 11 x 14                 | -                             | 12                                      | 10          |
| 55502442                   | 16 x 1.5/2  | 10.5               | 13 x 16                 | 12 x 16                       | 16                                      | 10          |
| 55502443                   | 20 x 1.5/1  | 10.5               | 13 x 16                 | 12 x 16                       | 16                                      | 10          |
| 55502444                   | 20 x 1.5/2  | 14.5               | -                       | 16 x 20                       | 20                                      | 10          |
| 55502445                   | 25 x 1.5    | 19                 | -                       | 22 x 27                       | 25                                      | 10          |
| 55502446                   | 32 x 1.5/1  | 24.5               | -                       | -                             | 30                                      | 10          |
| 55502447                   | 32 x 1.5/2  | 24.5               | -                       | -                             | 32                                      | 10          |
| 55502448                   | 40 x 1.5    | 33                 | -                       | -                             | 40                                      | 2           |
| 55502449                   | 50 x 1.5    | 39                 | -                       | -                             | 50                                      | 2           |
| 55502439                   | 63 x 1.5    | 48                 | -                       | 49 x 56                       | 63                                      | 1           |

Last Update (10.01.2022)

©2022 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