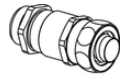
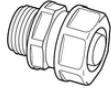


SILVYN® FPS

SILVYN® FPS is a highly flexible protection conduit made of PVC



SILVYN® MSK-M



SILVYN® USK/USK-M
IP54



SILVYN® US/US-M + EE-K
IP54



SILVYN® LKI/LKI-M
IP54



SILVYN® EE-K



Waterproof



Power chain



Corrosion-resistant

Benefits

Dimensionally stable
Crushable and extendable
Highly oil and acid-resistant
Liquidtight
Corrosion-resistant

Application range

Mechanical engineering
In drag chains (SILVYN® CHAIN)
Robot-building
Moving applications
Indoor applications

Product features

Cadmium-free

Norm references / Approvals

UL FILENUMBER E308201

Last Update (09.04.2018)

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Product Management www.lappkabel.de

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

PN 0456 / 02_03.16

SILVYN® FPS

Product Make-up

PVC-insulated steel spring wire
Soft PVC outer sheath

Note

PU = 50 m (on request)

Technical Data

| | |
|------------------------|--|
| Classification ETIM 5: | ETIM 5.0 Class-ID: EC001177 ETIM 5.0 Class-Description: Protective plastic hose |
| Classification ETIM 6: | ETIM 6.0 Class-ID: EC001177 ETIM 6.0 Class-Description: Protective plastic hose |
| Certifications: | IEC EN 61386-23 |
| Colour delivered: | Grey |
| Material: | Soft PVC with insulated spring steel wire |
| Temperature range: | -25°C to +80°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.

| Article number | Nominal size | ID x OD mm | Bending radius (mm) | Suitable for SILVYN® USK-M/US-M | Suitable for SILVYN® LKI-M/MSK-M |
|------------------------|--------------|-------------|---------------------|------------------------------------|-------------------------------------|
| SILVYN® FPS | | | | | |
| 61711550 | 10 | 7 x 10 | 8 | 10 x 1,0 | 12 x 1,5 |
| 61711590 | 14 | 10 x 14 | 10 | 12 x 1,5 | 16 x 1,5 |
| 61711630 | 17 | 12.7 x 17.0 | 13 | 16 x 1,5 | 20 x 1,5 |
| 61711670 | 19 | 14.7 x 19.0 | 15 | - | - |
| 61711710 | 21 | 16 x 21 | 17 | 20 x 1,5 | 25 x 1,5 |
| 61711750 | 27 | 21.6 x 27.0 | 20 | 25 x 1,5 | 32 x 1,5 |
| 61711790 | 36 | 29 x 36 | 25 | 32 x 1,5 | 40 x 1,5 |
| 61711830 | 45 | 38 x 45 | 36 | 40 x 1,5 | 50 x 1,5 |
| 61711910 | 56 | 48 x 56 | 40 | 50 x 1,5 | 63 x 1,5 |
| SILVYN® FPS 10M | | | | | |
| 61721690 | 10 | 7 x 10 | 8 | 10 x 1,0 | 12 x 1,5 |
| 61721700 | 14 | 10 x 14 | 10 | 12 x 1,5 | 16 x 1,5 |
| 61721710 | 17 | 12.7 x 17.0 | 13 | 16 x 1,5 | 20 x 1,5 |
| 61721720 | 19 | 14.7 x 19.0 | 15 | - | - |
| 61721730 | 21 | 16 x 21 | 17 | 20 x 1,5 | 25 x 1,5 |
| 61721740 | 27 | 21.6 x 27.0 | 20 | 25 x 1,5 | 32 x 1,5 |
| 61721750 | 36 | 29 x 36 | 25 | 32 x 1,5 | 40 x 1,5 |
| 61721760 | 45 | 38 x 45 | 36 | 40 x 1,5 | 50 x 1,5 |
| 61721780 | 56 | 48 x 56 | 40 | 50 x 1,5 | 63 x 1,5 |

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 Product Management www.lappkabel.de
 You can find the current technical data in the corresponding data sheet.
 PN 0456 / 02_03.16

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Largest Supplier of Electrical and Electronic Components

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