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| U.I. Lapp GmbH | PRODUCT INFORMATION |  |
| | SILVYN® RILL PA 6 | 12.09.2012 |

Dimensionally stable
Flexible
High flame-retardance and self-extinguishing in accordance with UL 94V-0
Crush-resistant
Lightweight



Info

Maximum safety in the event of a fire

Application range

Mechanical engineering
Public utilities
Railway applications / vehicle construction
Moving applications
Outdoor application (in black)

Design

Fine-profile corrugated polyamide 6 conduit

Approvals (Norm references)

UL FILENUMBER E308201

Note

UV and weather-resistant in black

Product features

Halogen and cadmium-free
Abrasion-resistant
High resistance to oil, petrol, acids and other chemicals

Remark

Photographs are not to scale and do not represent detailed images of the respective products.

Technical Data


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| Approvals (Norm references): | UR File No. E308201 VDE EN/IEC 618386-23 DNV, Lloyd's Register Rail: DB DIN 5510 Teil2 (S4/SR2/ST2) SNCF NFF16-101/102 (I2/f2) UNDERGROUND BS 6853 |
| Colour delivered: | Grey (RAL 7001) Black (RAL 9005), UV-resistant |
| Material: | PA 6 Silicone-free Halogen-free UL 94V-0 |
| Temperature range: | -40°C to +115°C short-term +150°C |

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SILVYN® RILL PA 6

12.09.2012

| Part number | Article designation | Article IØ x OØ (mm) | Bending radius (mm) | Suitable for SILVYN® Klick-GM/WM | Suitable for SILVYN® Klick-GP/WP | Suitable for SILVYN® Klick-GPZ-M/GPZ | PU ring (m) |
|-------------------------|---------------------|----------------------|---------------------|-------------------------------------|-------------------------------------|---|-------------|
| SILVYN® RILL PA 6 grey | | | | | | | |
| 61746939 | 7 | 6,5 x 10 | 13 | 10 x 1,0 | 7/- | 12 x 1,5/7 | 50 |
| 61746940 | 9 | 10 x 13 | 20 | 12 x 1,5/16 x 1,5 | 9/9 | 16x1,5/9 | 50 |
| 61746950 | 11 | 12 x 15,8 | 35 | 16 x 1,5/20 x 1,5 | 11/11 | 20x1,5/11 | 50 |
| 61747010 | 13,5 | 14,3 x 18,5 | 40 | | 13,5/13,5 | -/13,5 | 50 |
| 61746960 | 16 | 16,5 x 21,2 | 45 | 20 x 1,5 | 16/16 | 25x1,5/16 | 50 |
| 61746970 | 21 | 23 x 28,5 | 55 | 25 x 1,5 | 21/21 | 32x1,5/21 | 50 |
| 61746980 | 29 | 29 x 34,5 | 65 | 32 x 1,5 | 29/29 | 40x1,5/29 | 25 |
| 61746990 | 36 | 36 x 42,5 | 90 | 40 x 1,5 | 36/ - | 50x1,5/36 | 25 |
| 61747000 | 48 | 48 x 54,5 | 100 | 50 x 1,5 | 48/- | 63x1,5/48 | 25 |
| SILVYN® RILL PA 6 black | | | | | | | |
| 61746935 | 7 | 6,5 x 10 | 13 | 10 x 1,0 | 7/- | 12 x 1,5/7 | 50 |
| 61746945 | 9 | 10 x 13 | 20 | 12 x 1,5/16 x 1,5 | 9/9 | 16x1,5/9 | 50 |
| 61746955 | 11 | 12 x 15,8 | 35 | 16 x 1,5/20 x 1,5 | 11/11 | 20x1,5/11 | 50 |
| 61747015 | 13,5 | 14,3 x 18,5 | 40 | | 13,5/13,5 | -/13,5 | 50 |
| 61746965 | 16 | 16,5 x 21,2 | 45 | 20 x 1,5 | 16/16 | 25x1,5/16 | 50 |
| 61746975 | 21 | 23 x 28,5 | 55 | 25 x 1,5 | 21/21 | 32x1,5/21 | 50 |
| 61746985 | 29 | 29 x 34,5 | 65 | 32 x 1,5 | 29/29 | 40x1,5/29 | 25 |
| 61746995 | 36 | 36 x 42,5 | 90 | 40 x 1,5 | 36/ - | 50x1,5/36 | 25 |
| 61747005 | 48 | 48 x 54,5 | 100 | 50 x 1,5 | 48/- | 63x1,5/48 | 25 |

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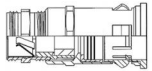
SILVYN®
KLICK-Y



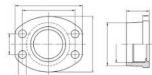
SILVYN®
KLICK-GP/GM/
GPZ/GPZ-M



SILVYN®
KLICK-WP/WM



SILVYN® KSE



SILVYN® KLICK KF-M



SILVYN® KLICK-WF



SILVYN® KLICK-S
SILVYN® KLICK RH

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