

SILVYN® RILL PA 6



SILVYN® RILL PA 6



Info

- Maximum safety in the event of a fire

Benefits

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

Application range

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

Product features

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

Approvals



- UL FILENUMBER E308201

Design

- Fine-profile corrugated polyamide 6 conduit

Note

- UV and weather-resistant in black

Technical data



Approvals

VDE EN/IEC 618386-23
DNV, Lloyd's Register
Rail: DB DIN 5510 Teil2 (S4/SR2/ST2)
SNCF NFF 16-101/102 (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

Article number	Article designation	Article IØ x OØ (mm)	Bending radius (mm)	Suitable for SILVYN® KLIKK-GM/WM	Suitable for SILVYN® KLIKK-GP/WP	Suitable for SILVYN® KLIKK-GPZ-M/GPZ	PU ring (m)
SILVYN® RILL PA 6 grey							
61746939	7	6.5 x 10.0	13	10 x 1,0	7/-	12 x 1,5/7	50
61746940	9	10.0 x 13.0	20	12 x 1,5/16 x 1,5	9/9	16x1,5/9	50
61746950	11	12.0 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	23.0 x 28.5	55	25 x 1,5	21/21	32x1,5/21	50
61746980	29	29.0 x 34.5	65	32 x 1,5	29/29	40x1,5/29	25
61746990	36	36.0 x 42.5	90	40 x 1,5	36/-	50x1,5/36	25
61747000	48	48.0 x 54.5	100	50 x 1,5	48/-	63x1,5/48	25
SILVYN® RILL PA 6 black							
61746935	7	6.5 x 10.0	13	10 x 1,0	7/-	12 x 1,5/7	50
61746945	9	10.0 x 13.0	20	12 x 1,5/16 x 1,5	9/9	16x1,5/9	50
61746955	11	12.0 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	23.0 x 28.5	55	25 x 1,5	21/21	32x1,5/21	50
61746985	29	29.0 x 34.5	65	32 x 1,5	29/29	40x1,5/29	25
61746995	36	36.0 x 42.5	90	40 x 1,5	36/-	50x1,5/36	25
61747005	48	48.0 x 54.5	100	50 x 1,5	48/-	63x1,5/48	25

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

Similar products

- SILVYN® RILL PA 12 refer to page 783

Accessories

- SILVYN® KLIKK-GM refer to page 784
- SILVYN® KLIKK 90°M refer to page 785
- SILVYN® KLIKK GPZ-M refer to page 786
- SILVYN® KLIKK- 90° Flange refer to page [P1159]
- SILVYN® KSE refer to page 787
- SILVYN® KLIKK-GP refer to page 788
- SILVYN® KLIKK 90° PG refer to page 790
- SILVYN® KLIKK-GPZ refer to page 789
- SILVYN® KLIKK-Y refer to page 791
- SILVYN® KLIKK-Y (TPE) refer to page 791
- SILVYN® KLIKK-S refer to page 792
- SILVYN® KLIKK-D refer to page 792
- SILVYN® KLIKK-V refer to page 792
- SILVYN® KLIKK-RH refer to page 793
- SILVYN® K-EM refer to page 793