



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

Norm references / Approvals

- UL FILENUMBER E308201

Product Make-up

- Fine-profile corrugated polyamide 6 conduit

Note

- UV and weather-resistant in black

Technical data

Classification ETIM 5/6
 ETIM 5.0/6.0 Class-ID: EC001175
 ETIM 5.0/6.0 Class-Description: Corrugated plastic hose

Certifications
 IEC EN 61386-23
 UL File No. E308201
 DNV, Lloyd's Register
 EN 45545-2 (HL-3)

Colour delivered
 Grey (RAL 7031)
 Black (RAL 9011), UV-resistant

Material
 PA 6
 Silicone-free
 Halogen-free
 Fire behaviour according to UL 94V-0

Temperature range
 -40°C to +115°C
 short-term +150°C

Article number	Nominal size	ID x OD mm	Bending radius (mm)	Suitable for SILVYN® KLICK-M/90°M	Suitable for SILVYN® KLICK PG/90°PG	Suitable for SILVYN® KLICK-GPZ-M/GPZ	PU (m)
SILVYN® RILL PA 6 grey							
61746939	10	6.5 x 10.0	13	10 x 1,0	7/-	12 x 1,5/7	50
61746940	13	10.0 x 13.0	20	12 x 1,5/16 x 1,5	9	16x1,5/9	50
61746950	16	12.0 x 15.8	35	16 x 1,5/20 x 1,5	11	20x1,5/11	50
61747010	18	14.3 x 18.5	40		13,5	-/13,5	50
61746960	21	16.5 x 21.2	45	20 x 1,5	16	25x1,5/16	50
61746970	28	23.0 x 28.5	55	25 x 1,5	21	32x1,5/21	50
61746980	34	29.0 x 34.5	65	32 x 1,5	29	40x1,5/29	25
61746990	42	36.0 x 42.5	90	40 x 1,5	36	50x1,5/36	25
61747000	54	48.0 x 54.5	100	50 x 1,5	48	63x1,5/48	25
SILVYN® RILL PA 6 black							
61746935	10	6.5 x 10.0	13	10 x 1,0	7/-	12 x 1,5/7	50
61746945	13	10.0 x 13.0	20	12 x 1,5/16 x 1,5	9	16x1,5/9	50
61746955	16	12.0 x 15.8	35	16 x 1,5/20 x 1,5	11	20x1,5/11	50
61747015	18	14.3 x 18.5	40		13,5	-/13,5	50
61746965	21	16.5 x 21.2	45	20 x 1,5	16	25x1,5/16	50
61746975	28	23.0 x 28.5	55	25 x 1,5	21	32x1,5/21	50
61746985	34	29.0 x 34.5	65	32 x 1,5	29	40x1,5/29	25
61746995	42	36.0 x 42.5	90	40 x 1,5	36	50x1,5/36	25
61747005	54	48.0 x 54.5	100	50 x 1,5	48	63x1,5/48	25

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

Similar products

- SILVYN® FPAS refer to page 861
- SILVYN® RILL PA 12 refer to page 848

Accessories

- SILVYN® KLICK-M refer to page 849
- SILVYN® KLICK 90° M refer to page 850
- SILVYN® KLICK GPZ-M refer to page 851
- SILVYN® KSE refer to page 855
- SILVYN® KLICK PG refer to page 852
- SILVYN® KLICK 90° PG refer to page 853
- SILVYN® KLICK-GPZ refer to page 854
- SILVYN® KLICK NPT refer to page 856
- SILVYN® KLICK-Y refer to page 857
- SILVYN® KLICK-RH refer to page 859
- SILVYN® K-EM refer to page 860