

## SILVYN® RILL PA 6

SILVYN® RILL PA6 is the classic parallel corrugated conduit that offers best protection due to its structure and versatile accessories

### Info

Maximum safety in the event of a fire



-  Good chemical resistance
-  Flame-retardant
-  Halogen-free
-  Low weight
-  Reliability
-  Temperature-resistant
-  Variety of approval certifications

### Benefits

Dimensionally stable

Flexible

High flame-retardance and self-extinguishing in accordance with UL 94V-0

Crush-resistant

Lightweight

Last Update (21.12.2023)

©2023 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

## SILVYN® RILL PA 6

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

### 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® RILL PA 6**

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)
<b>SILVYN® RILL PA 6 grey</b>							
61746939	10	6.5 x 10	13	10 x 1,0	7/-	12 x 1,5/7	50
61746940	13	10 x 13	20	12 x 1,5/16 x 1,5	9	16x1,5/9	50
61746950	16	12 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 x 28.5	55	25 x 1,5	21	32x1,5/21	50
61746980	34	29 x 34.5	65	32 x 1,5	29	40x1,5/29	25
61746990	42	36 x 42.5	90	40 x 1,5	36	50x1,5/36	25
61747000	54	48 x 54.5	100	50 x 1,5	48	63x1,5/48	25
<b>SILVYN® RILL PA 6 black</b>							
61746935	10	6.5 x 10	13	10 x 1,0	7/-	12 x 1,5/7	50
61746945	13	10 x 13	20	12 x 1,5/16 x 1,5	9	16x1,5/9	50
61746955	16	12 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 x 28.5	55	25 x 1,5	21	32x1,5/21	50
61746985	34	29 x 34.5	65	32 x 1,5	29	40x1,5/29	25
61746995	42	36 x 42.5	90	40 x 1,5	36	50x1,5/36	25
61747005	54	48 x 54.5	100	50 x 1,5	48	63x1,5/48	25

Last Update (21.12.2023)

©2023 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