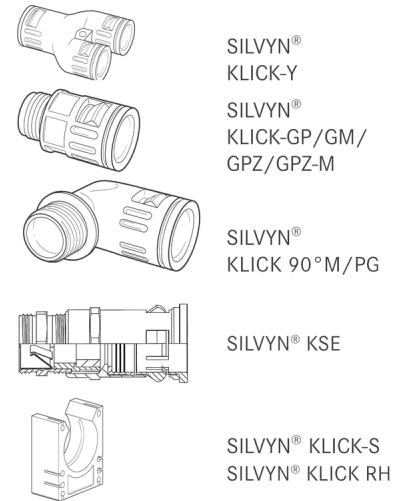









U.I. Lapp GmbH	<h1>DATASHEET</h1>	
	SILVYN® RILL PA 6	61747005 14.11.2013

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



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

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

Norm references / Approvals

UL FILENUMBER E308201

Note

UV and weather-resistant in black

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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

Article designation:	48
Article IØ x OØ (mm):	48 x 54,5
Bending radius (mm):	100
Suitable for SILVYN® KLICK-GM/90°M:	50 x 1,5
Suitable for SILVYN® KLICK-GP/90°PG:	48/-
Suitable for SILVYN® KLICK-GPZ-M/GPZ:	63x1,5/48
PU ring (m):	25
Approvals:	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 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

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