

**INDUSTRIAL COMPONENT DATA**

# 61806550 SILVYN SINUS PA6 6,7x10,0 BK LAPP SILVYN SINUS PA6 6,7x10,0 BK

Brand: LAPP | Manufacturer Part Number: 61806550



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | LAPP                         |
| MPN / Reference | 61806550                     |
| Catalog number  | SILVYN SINUS PA6 6,7x10,0 BK |
| Category        | Corrugated plastic hose      |
| Minimum order   | 50 m.                        |
| Document ID     | EO-D029B506F5                |
| Generated       | 2026-08-04                   |

## Product Overview

SILVYN SINUS PA6 6,7x10,0 BK

SILVYN® SINUS PA6

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                       |
|--------------|-----------------------|
| Catalog path | LAPP > SILVYN cabling |
|--------------|-----------------------|

## Additional Product Information

SILVYN® SINUS PA6 is a parallel corrugated, sinusoidal slitted conduit that remains closed even under torsional movement

Sinusoidal slit for subsequent assembly

Made of special heat-resistant polyamide up to +140°C

Benefits

Sinusoidal slit remains closed under torsion for the most part

Dimensionally stable

Flexible

Crush-resistant

Subsequent cable protection

Application range

Solar applications

Shipbuilding

Mechanical engineering

Electrical industry

**Product features**

High resistance to oil, petrol, acids and other chemicals

Halogen and cadmium-free

Abrasion-resistant

Product Make-up

Fine-profile corrugated polyamide 6 conduit with sinusoidal slit

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

**Note**

Elongation at tear in accordance with DIN 53 455: 50 - 200 %

Impact resistance in accordance with DIN 53 453: without rupture

Notched impact resistance in accordance with DIN 53 453: without rupture

Flammability rating: UL 94HB

Colour delivered

Black (RAL 9005), UV-resistant

**Material**

PA6 heat-modified

Cadmium-free

Halogen-free

Temperature range

-40°C to +140°C

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send LAPP / 61806550 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

**GLOBAL OFFICES**

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.