

## FIPSPLIT® PA6

Flexible, corrugated cable conduit system in divisible version

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### Info

Hazard Level: HL 3



Rail



Good chemical resistance



Flame-retardant



Halogen-free



Cold-resistant



Assembly time



Low weight



Oil-resistant



UV-resistant



Waterproof



Last Update (24.04.2024)

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Product Management [www.lappkabel.de](http://www.lappkabel.de)

You can find the current technical data in the corresponding data sheet.

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## FIPSPLIT® PA6

### Benefits

The flexible conduit design enables small bending radii and is ideally suited for space-saving installations where space is limited in dry and damp interiors, as well as for outdoor applications

Robust against mechanical impacts

Flexible

Dimensionally stable

### Application range

For use in railway vehicles and buses, for fixed installations and applications where limited movement may occur

Railway technology

Public transport equipment

### Product features

Low smoke density

Self-extinguishing, no dripping

Halogen-free

High resistance to oil, petrol, acids and other chemicals

Good weather and UV-resistance

### 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 EN 45545-2 HL3
Colour delivered:	Grey (RAL 7011) Black (RAL 9005), UV-resistant
Material:	PA 6 Silicone-free Halogen-free Fire behaviour according to UL 94V-0
Temperature range:	-45 °C to +120 °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.

**FIPSPLIT® PA6**

Article number	Nominal size	ID x OD mm	Bending radius (mm)	Colour	PU ring (m)
Divisible version					
61803942	7	6.3 x 10.0	25	black	50
61803943	10	8.8 x 13.5	30	black	50
61803944	11	11.0 x 16.1	30	black	50
61803945	14	13.2 x 18.7	35	black	50
61803946	16	16.0 x 21.5	40	black	50
61803947	20	20.2 x 25.7	50	black	50
61803948	23	23.9 x 31.3	60	black	50
61803949	29	27.3 x 35.5	110	black	25
61803950	37	32.5 x 43.2	135	black	25
61803951	45	43.1 x 54.2	140	black	25