

FIPSPLIT® PA12

Highly flexible, corrugated cable conduit system in divisible version

Flexible, corrugated cable conduit system in divisible version

Info

Hazard Level: HL 3



Rail



Suitable for outdoor use



Good chemical resistance



Flame-retardant



Halogen-free



Cold-resistant



Assembly time



Low weight



Oil-resistant



Power chain



UV-resistant

Last Update (24.04.2024)

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Product Management www.lappkabel.de

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

PN 0456 / 02_03.16

FIPSPLIT® PA12



Waterproof



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

Highly flexible and high fatigue life

Dimensionally stable

Application range

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

Railway technology

Public transport equipment

For indoor and outdoor use

Carriage roof, Jumper connections, Couplings

Product features

Low smoke density

Self-extinguishing, no dripping

Halogen-free

High resistance to oil, petrol, acids and other chemicals

Excellent 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:

Black (RAL 9005), UV-resistant

Material:

PA 12

Silicone-free

Halogen-free

Fire behaviour according to UL 94V-0

Temperature range:

-45°C to +105°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.

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Article number	Nominal size	ID x OD mm	Bending radius (mm)	Colour	PU ring (m)
Divisible version					
61803973	7	6.3 x 10.0	20	black	50
61803974	10	8.8 x 13.5	25	black	50
61803975	11	11.0 x 16.1	25	black	50
61803976	14	13.2 x 18.7	30	black	50
61803977	16	16.0 x 21.5	35	black	50
61803978	20	20.2 x 25.7	45	black	50
61803979	23	23.9 x 31.3	55	black	50
61803980	29	27.3 x 35.5	105	black	25
61803981	37	32.5 x 43.2	130	black	25
61803982	45	43.1 x 54.2	135	black	25
61803984	100	87.5 x 102.5	195	black	10