

SILVYN® HFX-V0

Interlocked metal conduit with thick-walled Polyurethane jacket

SILVYN® HFX-V0 is a liquidtight, chemical resistant, low fire hazard conduit with interlocked profile and a PUR jacket

Info

Hazard Level: HL 2





Rail



Suitable for outdoor use



Good chemical resistance



Halogen-free



Cold-resistant



Mechanical resistance



Oil-resistant



Robust



Reliability



Temperature-resistant



UV-resistant

Last Update (26.12.2023)
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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



SILVYN® HFX-V0



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

High resistance to oil, petrol, acids and greases

Liquidtight

Application range

For use in railway vehicles and buses, for fixed installations and applications where limited movement may occur Also applicable within oily environments and areas with increased ambient temperature

Product features

UV-resistant Halogen-free and flame-retardant High mechanical and chemical resistance

Product Make-up

Helically-wound metal protective conduit with interlocked profile PUR outer sheath

Technical Data

Classification ETIM 5: ETIM 5.0 Class-ID: EC001179

ETIM 5.0 Class-Description: Protective metallic hose

Classification ETIM 6: ETIM 6.0 Class-ID: EC001179

ETIM 6.0 Class-Description: Protective metallic hose

Certifications: IEC EN 61386-23

EN 45545-2 HL2

Colour delivered: Black (RAL 9005), UV-resistant

Material: Metal with PUR sheath

Fire behaviour according to UL 94V-0

Temperature range: -50 °C to +105 °C

Short-term up to +125 °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.

^{*} Trade product, no Lapp product

SILVYN® HFX-V0

Article number	Nominal size	ID x OD mm	Bending radius (mm)	PU ring (m)
SILVYN® HFX-V0	·	•	·	·
64400248	5/16"	10.1 x 14.4	65	30
64400241	3/8"	12.6 x 17.8	85	30
64400253	1/2"	16.0 x 21.1	110	30
64400242	3/4"	21.0 x 26.4	140	30
64400243	1"	26.5 x 33.1	170	30
64400244	1 1/4"	35.1 x 41.8	215	15
64400245	1 1/2"	40.3 x 47.8	250	15
64400246	2"	51.6 x 59.9	300	15