

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 (25.01.2026)

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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

* Trade product, no Lapp product

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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)	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

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