


U.I. Lapp GmbH	PRODUCT INFORMATION	
	SILVYN® HCX	12.09.2012

Protects against liquids
 High-tensile
 Robust
 High crush-resistance
 High temperature resistance



Application range

Mechanical engineering
 Paper industry
 Measurement and control technology
 Railway applications
 Outdoors

Design

Spirally-wound heavy metal protective conduit with roughened profile
 Heat-stabilised plastic outer sheath

Note

PU = 10 m (on request)

Product features

UV-resistant

Remark

Photographs are not to scale and do not represent detailed images of the respective products.

Technical Data

Approvals (Norm references):	Railway: SNCF
On request:	Longer lengths on drums, 10 m coils are available upon request
Colour delivered:	Black
Material:	Metal with thermoplastic elastomer sheath
Temperature range:	-55°C to +145°C Short-term: up to +160°C


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Part number	Article designation	Internal Ø x external Ø (mm)	Dynamic bending radius (mm)	Inner Ø (mm)	PU ring (m)
SILVYN® HCX					
61744228	3/8"	12,6 x 17,8	85	12.6	30.0
61744229	1/2"	16 x 21,1	110	16	30.0
61744230	3/4"	21 x 26,4	140	21	30.0
61744231	1."	26,5 x 33,1	170	26.5	30.0
61744240	1 1/4"	35,1 x 41,8	215	35.1	15.0
61744242	1 1/2"	40,3 x 47,8	250	40.3	15.0

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SILVYN® ADG/ADG-M
IP 67



SILVYN® ADHW/ADHW-M
IP 67



SILVYN® ADW/ADW-M
IP 67



SILVYN® FDG
IP 66



SILVYN® FDHW
IP 66



SILVYN® FDW
IP 66



SILVYN® TB-E

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