

Liquid-tight conduits (metal + jacket) • Metal conduit with thick-walled jacket



SILVYN® EF / SILVYN® OR



SILVYN® EF



SILVYN® OR

Benefits

SILVYN® EF

- Protects against liquids
- High-tensile
- Robust
- High crush-resistance
- Extra flexible

SILVYN® OR

- Protects against liquids
- High-tensile
- Robust
- High crush-resistance
- Highly oil and acid-resistant

Application range

- Mechanical engineering
- Plant engineering
- Transformer construction
- Railway applications
- Paper industry

Product Make-up

- Spirally-wound heavy metal protective conduit with roughened profile
- Plastic outer sheath

Note

- PU = 10m (on request)

Technical data

Classification ETIM 5/6
 ETIM 5.0/6.0 Class-ID: EC001179
 ETIM 5.0/6.0 Class-Description:
 Protective metallic hose

On request
 Longer lengths on drums
 10m coils are available upon request

Colour delivered
SILVYN® EF
 Grey
SILVYN® OR
 Black

Material
SILVYN® EF
 Galvanized steel with PVC sheath
SILVYN® OR
 Galvanized steel with special PVC sheath

Temperature range
SILVYN® EF
 -25 °C to +70 °C Short-term:
 up to +90 °C
SILVYN® OR
 -20 °C to +100 °C
 Short-term: up to +120 °C

Article number	Nominal size	ID x OD mm	Bending radius (mm)	PU ring (m)
SILVYN® EF				
61722240	5/16"	10.1 x 14.4	65	50
61712470	3/8"	12.6 x 17.8	85	75
61712480	1/2"	16.0 x 21.1	110	60
61712490	3/4"	21.0 x 26.4	140	50
61712500	1"	26.5 x 33.1	170	30
61712510	1 1/4"	35.1 x 41.8	215	30
61712520	1 1/2"	40.3 x 47.8	250	15
61712530	2"	51.6 x 59.9	300	15
SILVYN® OR				
61712840	3/8"	12.6 x 17.8	85	75
61712850	1/2"	16.0 x 21.1	110	60
61712860	3/4"	21.0 x 26.4	140	50
61712870	1"	26.5 x 33.0	170	30
61712880	1 1/4"	35.1 x 41.8	215	30
61712890	1 1/2"	40.3 x 47.8	250	15
61712900	2"	51.6 x 59.9	300	15

* Trade product, no Lapp product
 Photographs and graphics are not to scale and do not represent detailed images of the respective products.

Accessories

- SILVYN® COMPACT M refer to page 910
- SILVYN® COMPACT PG refer to page 911
- SILVYN® COMPACT NPT refer to page 912
- SILVYN® LTP-E refer to page 915

ÖLFLEX®
 UNITRONIC®
 ETHERLINE®
 HITRONIC®
 EPIC®
 SKINTOP®
 SILVYN®
 FLEXIMARK®
 ACCESSORIES
 APPENDIX