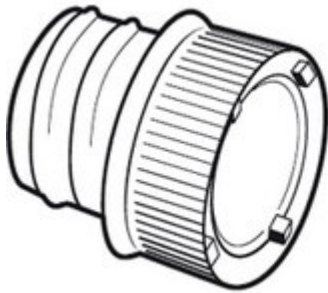
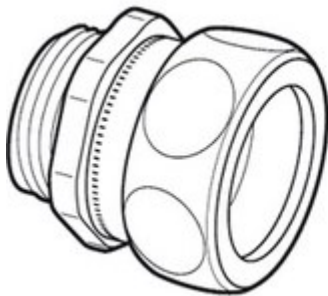


Product Description

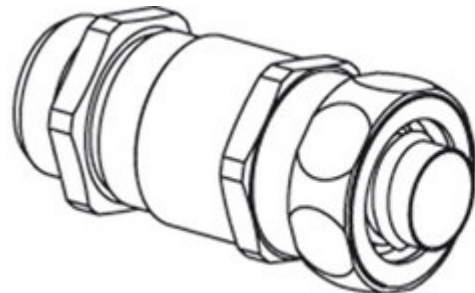
High-tensile;High crush-resistance;Flexible;High mechanical resistance;Heat-resistant



SILVYN® US-AS



SILVYN®
US/US-M + US-AS
IP 40



SILVYN® MSK-M



Application range

- Automation technology
- Mechanical engineering
- Plant engineering
- Rolling stock
- Applications with high mechanical stress



Benefits

- High-tensile
- High crush-resistance
- Flexible
- High mechanical resistance
- Heat-resistant

Design

- Spirally-wound metal protective conduit with roughened profile

Approvals

- VDE
- DIN 49012, complies with design G according to EN 500886-2-3
- In EX-area according to VDE 0165 DIN EN 50281-1-2

Note

- Upon request
- PU 10 m



Technical Data

Material

Cold strip DC Ø3 according to EN 10139,
zinc-plated Fe/Zn3

Temperature range

Up to +220°C

Article List

Part number	PG size	Internal Ø x external Ø (mm)	Bending radius (mm)	Inner Ø (mm)	Suitable for SILVYN® MSK-M	Suitable for SILVYN® US-M	Suitable for SILVYN® US/US-EDU-AS/US MS-DR	PU ring (m)
SILVYN® AS								
61802080	7	8 x 10	28	8	12 x 1,5	10 x 1,0	7	50
61802090	9	11 x 14	34	11	16 x 1,5	12 x 1,5	9	50
61802100	11	14 x 17	40	14	20 x 1,5	16 x 1,5	11	50
61802110	13.5	16 x 19	45	16			13,5	50
61802120	16	18 x 21	50	18	25 x 1,5	20 x 1,5	16	50
61802130	21	23 x 27	63	23	32 x 1,5	25 x 1,5	21	50
61802140	29	31 x 36	85	31	40 x 1,5	32 x 1,5	29	25
61802150	36	40 x 45	100	40	50 x 1,5	40 x 1,5	36	25
61802170	48	51 x 56	125	51	63 x 1,5	50 x 1,5	48	25

Footnote:

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