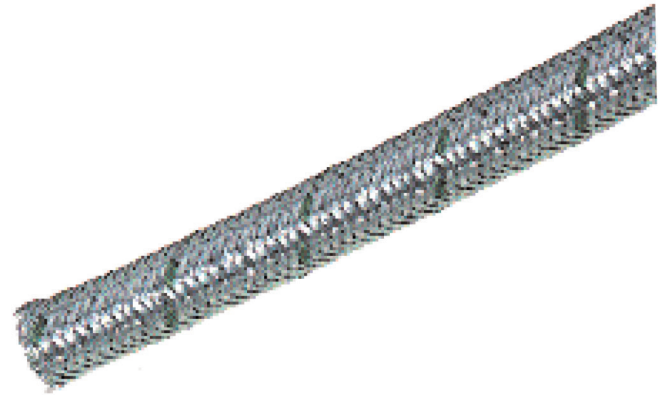


# SILVYN® EDU-AS

## Flexible Metal Conduit for Heavy Mechanical Stress

SILVYN® EDU-AS is designed with an interlocking spirally-wound metal armor surrounded by a galvanized steel wire braid. SILVYN® EDU-AS is recommended for use with the SILVYN® US brass connector to provide a secure locking system. The SILVYN® US MS-DR is a brass sealing ring, which needs to be used with the SILVYN® AS at temperatures above 100°C.



### Application Advantage

- Suitable for use under heavy mechanical stresses per DIN 49012
- High temperature resistance allows for exposure to extreme heat
- High tensile, twisting, and bending strength, while offering high flexibility

### Approvals



### Complete the Installation



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US MS-DR:  
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MSK-M BRUSH:  
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### Technical Data

<b>Material:</b>	Galvanized steel with a galvanized steel wire braid	<b>Temperature Range:</b>	up to +220°C
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Part Number	Outer Diameter		Inner Diameter		Bend Radius		Conduit Coil Put-Ups (ft)	Thread Size for Fittings	
	(inches)	(mm)	(inches)	(mm)	(inches)	(mm)		PG	Metric
61802380	0.394	10.0	0.276	7.0	1.102	28.0	164	PG 7	M10 x 1.5
61802390	0.551	14.0	0.394	10.0	1.339	34.0	164	PG 9	M12 x 1.5
61802400	0.669	17.0	0.512	13.0	1.575	40.0	164	PG 11	M16 x 1.5
61802410	0.748	19.0	0.591	15.0	1.772	45.0	164	PG 13	—
61802420	0.827	21.0	0.669	17.0	1.969	50.0	164	PG 16	M20 x 1.5
61802430	1.063	27.0	0.866	22.0	2.480	63.0	164	PG 21	M25 x 1.5
61802440	1.417	36.0	1.142	29.0	3.346	85.0	82	PG 29	M32 x 1.5
61802450	1.772	45.0	1.496	38.0	3.937	100.0	82	PG 36	M40 x 1.5
61802470	2.205	56.0	1.929	49.0	5.315	135.0	82	PG 48	M50 x 1.5

Photographs are not to scale and are not true representations of the products in question. For current information go to our website. If not otherwise specified, all values relating to the product are nominal values.