CAPRIFLEX conduit



Technical specifications

IP40

Certifications
- EN 61386-1, EN 61386-23
- Type MSA4457

Materials
Galvanized steel, helically wound
Stainless steel 304L, helically wound

Continuous temperature range
Galvanized steel: -45°C to +400°C
Stainless steel 304L: -45°C to +400°C

Compression strength
1250 N

Tensile strength
500 N

Classification
Galvanized steel: 445741402310
Stainless steel 304L: 445741404310

Ordering information

Galvanized steel

Conduit Size	Conduit Ø External	Conduit Ø Internal	Bending Radius	Cond. (m)	Catalog Number
7	12.5	9.5	25.0	50	CAP300700
9	14.8	11.9	30.0	50	CAP300900
11	18.4	15.0	35.0	50	CAP301100
13	20.3	16.6	40.0	50	CAP301300
16	22.2	18.4	45.0	50	CAP301600
21	27.6	23.7	55.0	25	CAP302100
29	36.5	32.6	60.0	25	CAP302900
36	47.0	41.0	65.0	15	CAP303600
48	59.0	53.0	70.0	15	CAP304800
3"	83.0	76.5	180.0	10	CAP305300
4"	110.0	102.0	240.0	10	CAP305400

Stainless steel 304L

Conduit Size	Conduit Ø External	Conduit Ø Internal	Bending Radius	Cond. (m)	Catalog Number
7	12.5	9.5	25.0	50	CAP300709
9	14.8	11.9	30.0	50	CAP300909
11	18.4	15.0	35.0	50	CAP301109
13	20.3	16.6	40.0	50	CAP301309
16	22.2	18.4	45.0	50	CAP301609
21	27.6	23.7	55.0	25	CAP302109
29	36.5	32.6	60.0	25	CAP302909
36	47.0	41.0	65.0	15	CAP303609
48	59.0	53.0	70.0	15	CAP304809
3"	83.0	76.5	180.0	10	CAP305309
4"	110.0	102.0	240.0	10	CAP305409

CAPRIFLEX is a range of flexible conduit made of helically wound galvanized or stainless steel 304L.

Used together with Eaton's CAPRIGAINE and JUDODIX connectors, the assembly offers versatile and adaptable solutions to protect cables from harsh environments and damages from crushing or pull-out.

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