

Anaconda Sealtite conduit

TYPE CW BLUE



ROBUST, UL & CSA APPROVED, COMPUTER WIRE CONDUIT

Type CW features a galvanised steel core and a thick, smooth PVC cover which is flame retardant and resistant to sunlight, heat, oils and chemicals. The conduit is UL & CSA certified and has an integrated grounding copper wire (in sizes 1/2" to 1.1/4") to protect cables from electromagnetic interference. Type CW can be used to protect cables on information technology equipment in data centres, air traffic-control centres as well as the apparatus-building industry and in underfloor and behind wall applications.

Material & Construction:

Construction: Hot dipped galvanised steel core, square locked with integral copper grounding wire till 1.1/4", thick smooth thermoplastic cover (PVC compound).

Cover specifications: PVC (lead-free acc. to RoHS), sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease.

Special approvals: UL-360 (file # E18917) and CSA C 22.2 (file # 158897).

Applicable for NEC Article 250.118 (6), 350,

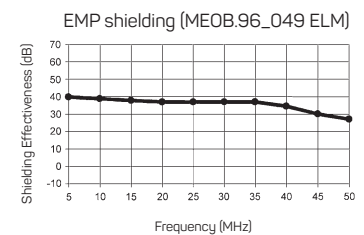
300.22 (D), 620.21 and 645.5 (E) (2).

Suitable for use in hazardous environments according to NEC:

- Article 501.10 (B) (2) Class I, Division 2.
- Article 502.10 (A) (2) and (B) (2) Class II, Division 1 and 2.
- Article 503.10 (A) (3) and (B) Class III, Division 1 and 2.

Temperature: -40 °C till +80 °C, intermittent up to +90 °C.

Colour: Blue.



Square locked from 1/2" - 1.1/4"



Inter locked for size 1/2" - 4"

Classification according to NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 66 / 67 (dust-proof, water-tight).

SEALTITE	DIAMETRE		BENDING RADIUS (CL)		STANDARD CARTON		SMALL CARTON		REEL		WEIGHT (kg/m)
	Size (inch)	Inside (mm)	Outside (mm)	Static (mm)	Dynamic (mm)	Metre	Article No. blue	Metre	Article No. blue	Metre	
3/8"	-	-	-	-	-	-	-	-	-	-	-
1/2"	16,1	21,1	90	110	30	323.016.1	-	-	-	-	0,45
3/4"	21,1	26,4	115	140	30	323.020.1	-	-	-	-	0,65
1"	26,8	33,1	145	170	30	323.026.1	-	-	-	-	1,05
1.1/4"	35,4	41,8	175	215	15	323.035.1	-	-	-	-	1,2
1.1/2"	40,3	47,8	205	250	15	323.040.1	-	-	-	-	1,5
2"	51,6	59,9	240	300	15	323.050.1	-	-	-	-	2,3

The fittings for Sealtite are outlined in chapter 5 Sealtite Fittings

SEALTITE	1/4"	5/16"	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"	2.1/2"	3"	4"
ISO	M10 - M12	M16 - M20	M16 - M20	M20	M25	M32	M40	M50 - M63	M50 - M63	M75	M90	-
Pg	7	09 - 11	11 - 13,5	16	21	29	36	42	48	-	-	-
NPT	-	-	1/2"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"	2.1/2"	3"	4"