

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.

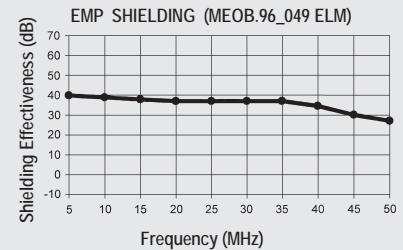
Colour: Blue.



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



Inter locked for size 1.1/2" - 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	-	-	-	-	1,20
1.1/2"	40,3	47,8	205	250	15	323.040.1	-	-	-	-	1,50
2"	51,6	59,9	240	300	15	323.050.1	-	-	-	-	2,30

The fittings for Sealtite are outlined in chapter 5 on pages 5-02 till 5-43



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	9-11	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"