

Anaconda Sealtite conduit

TYPE NMUA GREY



ALL-PLASTIC, MEDIUM MECHANICAL STRENGTH, FLEXIBLE, UL & CSA APPROVED (TYPE B)

Type NMUA is a lead-free, PVC flexible conduit which provides good mechanical protection of cables in applications where the conduit is not exposed to extreme demands or conditions. Typical areas of application include the food, pharmaceutical and machine and apparatus building industries. When used in combination with an Anamet polyamide fitting an IP 67 leak-tight cable protection system with a strong pull out strength is achieved. Type NMUA is UL and CSA (type B) approved and meets the required criteria for countries outside Europe that recognise and uphold these approvals.

Material & Construction:

Construction: Thick smooth thermoplastic (PVC compound) core reinforced with PVC spiral.

Cover specifications: PVC, smoothbore in- and outside, with PVC spiral reinforced, lead-free according to RoHS, sunlight and UV resistant, suitable for outside and burial installation.

Special approvals: UL- 1660 type B (file # E 211327) and CSA C22.2 (file # 20817).

Temperature: -20 °C till +80 °C, intermittent up to +100 °C. For CSA -18 °C till +75 °C.

Colour: Grey.

Classification according to NEN-EN-IEC 61386:

Compression resistance: Class 2, Light (320 N).

Impact resistance: Class 3, Medium (2 J).

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

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



Spiral reinforced PVC

SEALTITE	DIAMETRE		BENDING RADIUS		STANDARD CARTON		SMALL CARTON		REELS		WEIGHT (kg/m)
	Size (inch)	Inside (mm)	Outside (mm)	Static (mm)	Dynamic (mm)	Metre	Article No. grey	Metre	Article No. grey	Metre	
3/8"	12,6	17,8	70	100	30	300.012.0	-	-	-	-	0,13
1/2"	16	21,1	100	135	30	300.016.0	-	-	-	-	0,2
3/4"	21,1	26,4	130	175	30	300.020.0	-	-	-	-	0,3
1"	26,8	33,1	180	220	30	300.026.0	-	-	-	-	0,38
1.1/4"	35,4	41,8	225	270	15	300.035.0	-	-	-	-	0,55
1.1/2"	40,3	47,8	255	320	15	300.040.0	-	-	-	-	0,7
2"	51,6	59,9	310	400	15	300.050.0	-	-	-	-	1

The fittings for Sealtite NMUA are outlined on pages 8 - 9 till 8 - 12
Sealtite fittings illustrated in chapter 5 can also be used

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"