

Anaconda Sealtite conduit

TYPE EF-M BLACK



FLEXIBLE, GENERAL USE CONDUIT WITH GOOD MECHANICAL PROTECTION

Type EF-M features a galvanised steel core and smooth PVC cover. The conduit is designed to provide good mechanical protection of cables and wires on equipment, machines, enclosures and control boxes used in the woodcutting, packaging and metalworking industries etc. The conduit displays good flexibility in both static and semi-dynamic applications.

Material & Construction:

Construction: Hot dipped galvanised steel core, square locked without cord packing, thick smooth thermoplastic cover (PVC compound).

Cover specifications: PVC, lead-free according to RoHS, sunlight and UV resistant, suitable for outdoor use and burial installation.

Temperature: -20 °C till +70 °C, intermittent up to +80 °C.

Colour: Black (grey is also available).

Classification according to NEN-EN-IEC 61386:

Compression resistance: Class 3, Medium (750 N).

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

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

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



Square locked from 3/8" - 2"

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. black	Metre	Article No. black	Metre		Article No. black
1/4"	-	-	-	-	-	-	-	-	-	-	-	-
5/16"	-	-	-	-	-	-	-	-	-	-	-	-
3/8"	12,6	17,8	60	100	75	310.012.1	-	-	240	310.012.5	0,2	
1/2"	16	21,1	75	125	60	310.016.1	-	-	150	310.016.5	0,3	
3/4"	21	26,4	90	160	30	310.020.1	-	-	150	310.020.5	0,5	
1"	26,5	33,1	120	200	30	310.026.1	-	-	120	310.026.5	0,7	
1.1/4"	35,1	41,8	150	240	15	310.035.1	-	-	75	310.035.5	0,9	
1.1/2"	40,3	47,8	200	290	15	310.040.1	-	-	45	310.040.5	1,25	
2"	51,6	59,9	250	350	15	310.050.1	-	-	30	310.050.5	1,75	

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"