

Anaconda Sealtite conduit

TYPE HC BLACK



ROBUST, WIDE OPERATING TEMPERATURE RANGE

Type HC is a robust conduit with a galvanised steel core and a thick, smooth heat resistant PVC cover. The conduit retains its functional integrity equally good in freezing and extremely hot conditions. Type HC is used in train warning systems, transformers, transport systems, woodcutting machines, sewing machines, security systems in energy plants, and equipment and cabinets in the chemical, ceramic and construction industries.

Material & Construction:

Construction: Hot dipped galvanised steel core, square locked with cord packing, thick smooth thermoplastic cover (PVC compound). Size 1/4" and from 1.1/2" up to 4", a fully inter locked profile is used.

Cover specifications: High and low temperature resistant PVC, lead-free according to RoHS,

sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease.

Temperature: -45 °C till +105 °C, intermittent up to +120 °C.

Colour: Black.



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).



Square locked from 5/16" - 1.1/4"



Inter locked for size 1/4", 1.1/2" - 4"

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	
1/4"	6,4	11,5	40	50	50	317.006.1	-	-	-	-	0,15
5/16"	10,1	14,4	50	65	50	317.010.1	10	317.010.3	-	-	0,2
3/8"	12,6	17,8	60	85	75	317.012.1	10	317.012.3	250	317.012.5	0,3
1/2"	16	21,1	75	110	60	317.016.1	10	317.016.3	150	317.016.5	0,4
3/4"	21	26,4	90	140	50	317.020.1	10	317.020.3	120	317.020.5	0,55
1"	26,5	33,1	120	170	30	317.026.1	10	317.026.3	90	317.026.5	0,75
1.1/4"	35,1	41,8	135	215	30	317.035.1	10	317.035.3	60	317.035.5	1
1.1/2"	40,3	47,8	165	250	15	317.040.1	-	-	45	317.040.5	1,55
2"	51,6	59,9	210	300	15	317.050.1	-	-	30	317.050.5	2,15
2.1/2"	63,3	72,6	280	375	7,5	317.063.1	-	-	-	-	2,8
3"	78,4	88,4	425	530	7,5	317.075.1	-	-	-	-	3,7
4"	102,1	113,8	490	600	7,5	317.100.1	-	-	-	-	4,9

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"