

# Anaconda Sealtite conduit

## TYPE HCX BLACK



### ROBUST, VERY WIDE OPERATING TEMPERATURE RANGE

Type HCX is a very robust conduit that features a galvanised steel core and a thick, smooth TPE cover that is very temperature resistant. The conduit retains its functional integrity equally good when exposed to freezing and extreme hot temperatures. Robust, yet very flexible, type HCX is used in transformers, offshore applications, steelworks, foundries, machine building and many outdoor installations where temperature and humidity are critical.

#### Material & Construction:

**Construction:** Hot dipped galvanised steel core, square locked with cord packing, thick smooth Thermo-Plastic Elastomer (TPE compound) cover. From 1.1/2" a fully inter locked profile will be used.

**Cover specifications:** TPE, lead-free according to RoHS, sunlight and UV resistant. Suitable for outside installation.

**Temperature:** -55 °C till +145 °C, intermittent up to +160 °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 3/8" - 1.1/4"



Inter locked for size 1.1/2" and 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	
3/8"	12,6	17,8	60	85	30	326.012.1	10	326.012.3	250	326.012.5	0,30
1/2"	16	21,1	75	110	30	326.016.1	10	326.016.3	150	326.016.5	0,4
3/4"	21	26,4	90	140	30	326.020.1	10	326.020.3	120	326.020.5	0,55
1"	26,5	33,1	120	170	30	326.026.1	10	326.026.3	90	326.026.5	0,75
1.1/4"	35,1	41,8	135	215	15	326.035.1	-	-	60	326.035.5	1
1.1/2"	40,3	47,8	165	250	15	326.040.1	-	-	45	326.040.5	1,55
2"	51,6	59,9	210	300	15	326.050.1	-	-	30	326.050.5	2,15

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"