

# Anaconda Sealtite conduit

## TYPE HCXI BLACK



### ROBUST, VERY WIDE TEMPERATURE RANGE AND CORROSION RESISTANT

Type HCXI is a very robust conduit with a AISI-304 stainless steel core and a thick, smooth TPE cover that has a very wide operating temperature range. The conduit retains its flexibility at both high and low temperatures and its stainless steel inner hose is corrosion resistant. Type HCXI is designed for use in applications where mechanical, corrosion and thermal protection of cables in on-shore and off-shore installations as well as equipment and machines installed in exposed areas in chemical, pharmaceutical, food processing, steel and foundry plants.

#### Material & Construction:

**Construction:** Stainless steel (AISI-304) core, square locked with cord packing, thick smooth Thermo-Plastic Elastomer (TPE compound) cover.

**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"

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	340.012.1	10	340.012.3	-	-	0,3
1/2"	16	21,1	75	110	30	340.016.1	10	340.016.3	-	-	0,4
3/4"	21	26,4	90	140	30	340.020.1	10	340.020.3	-	-	0,55
1"	26,5	33,1	120	170	30	340.026.1	10	340.026.3	-	-	0,75
1 1/4"	35,1	41,8	135	215	15	340.035.1	-	-	-	-	1

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	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"