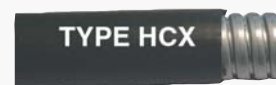


ANACONDA SEALTITE® conduit type H.C.X.

H.C.X.: Extreme temperature range

Extreme cold, heat or temperature changes are conditions in which the H.C.X. performs the best. The cover of this conduit has both a very high as low temperature resistance, which also ensures that changes in the temperature are not being transferred to the electrical wiring. The H.C.X. keeps its flexibility at low temperatures. Type H.C.X. is often used in the train-building, for rolling stock and installations, offshore, steelworks, founderies, apparatus- and machinebuilding, especially for outside installations.

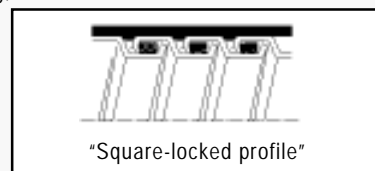


Construction : Galvanized steel core, square-locked with cord packing, thermoplastic cover (TPE).
From 1 1/2" a fully inter-locked profile will be used.

Cover specifications : Thermoplastic elastomer, sunlight and UV resistant, suitable for outside installation.

Temperature : -55°C to +145°C, intermittent up to +160°C.

Colour : Black.



Trade size HCX	Inch	1/4"	5/16"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
Fittings	ISO	-	-	M16/M20	M20	M25	M32	M40	M50	M63	-	-
	PG	-	-	11/13,5	16	21	29	36	42	48	-	-
	NPT	-	-	1/2"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	-	-

Inside diameter	mm	-	-	12,6	16,0	21,0	26,5	35,1	40,3	51,6	-	-	
Outside diameter	mm	-	-	17,8	21,1	26,4	33,1	41,8	47,8	59,9	-	-	
Bending radius (centerline)	static	mm	-	-	60	75	90	120	135	165	210	-	-
	dynamic	mm	-	-	85	110	140	170	215	250	300	-	-
Standard carton	m	-	-	30	30	30	30	15	15	15	-	-	
Article No. black		-	-	326.012.1	326.016.1	326.020.1	326.026.1	326.035.1	326.040.1	326.050.1	-	-	
Small carton	m	-	-	10	10	10	10	-	-	-	-	-	
Article No. black		-	-	326.012.3	326.016.3	326.020.3	326.026.3	-	-	-	-	-	
Reels	m	-	-	250	150	120	90	60	45	22	-	-	
Article No. black		-	-	326.012.5	326.016.5	326.020.5	326.026.5	326.035.5	326.040.5	326.050.5	-	-	

Sealtite type H.C.X.	Value	Description
EN 50086 Classification		
Compression resistance	4	Heavy (1250 N)
Impact resistance	4	Heavy (6 J)
Minimum temperature	5+	-55°C
Maximum temperature	4+	+145°C
Bending resistance	4	Flexible
Electrical properties	3	With continuity and insulating characteristics
Resistance to ingress of solid foreign objects (I)	6	Protected against dust (dustproof)
Resistance to ingress of water (P)	7	Watertight (1 meter deep, 30 min.)
Corrosion resistance inside / outside	3	Medium / High
Tensile strength	4	Heavy (1000 N)
Resistance to flame propagation	2	Flame propagating
Suspended load capacity	0	None declared

Special remarks:

- * All sizes are stock item, please notice for larger volumes a delivery time of 3 till 4 weeks.
- * Reels only available on demand.
- * Bigger sizes 2 1/2" till 6" available on demand.



The suitable fittings and accessories for Sealtite type H.C.X. are mentioned on pages 34 till 47.