



Sealtite HCX black:
Robust, extreme temperature range.



Type HCX can be used at extreme high and extreme low temperatures. The HCX even keeps its full flexibility at low temperatures. Type HCX is often used in transformers, off-shore, steelworks, foundries, apparatus- and machine-building, especially for outside installations.

Classification according 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 67 (dust-proof, water-tight).

Material & Construction:

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (TPE compound).

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 to +145 °C, intermittent up to +160 °C.

Colour: Black.



Square locked

Sealtite	Diametre		Bending radius		Standard carton		Small carton		Reels		Weight (Kg/m)
	Size (Inch)	Inside (mm)	Outside (mm)	Static (mm)	Dynamic (mm)	Metre	Article No.	Metre	Article No.	Metre	
						Black		Black		Black	
5/16"	-	-	-	-	-	-	-	-	-	-	-
3/8"	12,6	17,8	60	85	30	326.012.1	10	326.012.3	250	326.012.5	0,3
1/2"	16,0	21,1	75	110	30	326.016.1	10	326.016.3	150	326.016.5	0,4
3/4"	21,0	26,4	90	140	30	326.020.1	10	326.020.3	120	326.020.5	0,6
1"	26,5	33,1	120	170	30	326.026.1	10	326.026.3	90	326.026.5	0,8
1.1/4"	35,1	41,8	135	215	15	326.035.1	-	-	60	326.035.5	1,1
1.1/2"	40,3	47,8	165	250	15	326.040.1	-	-	45	326.040.5	1,5
2"	51,6	59,9	210	300	15	326.050.1	-	-	30	326.050.5	2,0

* Also available with stainless steel innercore (see chapter 6, type HCXI).

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 17).



Size Sealtite	Inch	1/4"	5/16"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
Fittings	ISO	M12-M16	M16-M20	M16-M20	M20	M25	M32	M40	M50	M63	M75	M90	M105
	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"