

Anaconda Sealtite conduit

TYPE HFI BLUE



ROBUST, HALOGEN FREE, VERY FLEXIBLE, CHEMICAL RESISTANT, FLAME RETARDANT AND CORROSION RESISTANT

Type HFI is a robust conduit with a AISI-304 stainless steel core and a thick, smooth TPU cover that is chemical resistant, halogen free and flame retardant in compliance with European environment and health & safety guidelines. Type HFI retains its flexibility at both high and low temperatures and its stainless steel inner hose resists corrosion attack. These features make Type HFI suitable for installations in the chemical, food-processing, on-shore & off-shore, shipbuilding and marine industries.

Material & Construction:

Construction: Stainless steel (AISI-304) core, squarelocked with cord packing, thick smooth Thermoplastic Polyurethane (TPU compound) cover. From 1.1/2" and 2" a fully inter locked profile is used. Also available with inner core in AISI-316 (see HFI-316 blue).

Cover specifications: Polyurethane, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is resistant against oil and grease.

Temperature: -55 °C till +105 °C, intermittent up to +125 °C.

Colour: Blue (also available in 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. blue	Metre	Article No. blue	Metre	
3/8"	12,6	17,8	60	85	30	339.212.1	-	-	-	-	0,3
1/2"	16	21,1	75	110	30	339.216.1	-	-	-	-	0,4
3/4"	21	26,4	90	140	30	339.220.1	-	-	-	-	0,5
1"	26,5	33,1	120	170	30	339.226.1	-	-	-	-	0,7
1.1/4"	35,1	41,8	135	215	15	339.235.1	-	-	-	-	1,15
1.1/2"	40,3	47,8	165	250	15	339.240.1	-	-	-	-	1,5
2"	51,6	59,9	210	300	15	339.250.1	-	-	-	-	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	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"