

ANACONDA SEALTITE CONDUIT TYPE HTFGI-316 BLUE



Robust, 'Hygienically Designed' Food Grade, High Temperatures and Superior Corrossion Resistant

Type HTFGI-316 is a robust, highly flexible conduit with an **AISI-316 stainless steel core** and a thick, smooth **TPU cover** for use on machines and equipment in the food and beverage industry. The hygienically designed conduit cover utilises a microbe inhibiting compound formulated for food and beverage applications per FDA CFR21 and ECOLAB requirements and is suitable for use in zones where wash and wipe down frequently take place, including the splash zone. The stainless steel AISI-316 innercore secures an excellent corrossion resistance.

Material & Construction:

Construction: Stainless steel (AISI-316) core, square-locked with cord packing, thick smooth Thermoplastic Poly-Urethane cover (TPU compound).

From 1.1/2" a fully inter-locked profile will be used.

Cover specifications: TPU, halogenfree, lead-free according to RoHS, specially formulated for food and beverage applications per FDA CFR 21 requirements.

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

Colour: Blue.



Square locked from 3/8" - 1.1/4"



Inter locked for size 1.1/2" and 2"



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: IP66 / 67 (dust-proof, water-tight).

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.	Metre	Article No.	Metre	
						Blue			Blue		Blue
3/8"	12,6	17,8	60	85	30	351.512.1	-	-	-	-	0,30
1/2"	16,0	21,1	75	110	30	351.516.1	-	-	-	-	0,40
3/4"	21,0	26,4	90	140	30	351.520.1	-	-	-	-	0,50
1"	26,5	33,1	120	170	30	351.526.1	-	-	-	-	0,70
1.1/4"	35,1	41,8	135	215	15	351.535.1	-	-	-	-	1,15
1.1/2"	40,3	47,8	165	250	15	351.540.1	-	-	-	-	1,50
2"	51,6	59,9	210	300	15	351.550.1	-	-	-	-	2,15

The fittings for Sealtite are outlined in chapter 5 on pages 5-02 till 5-41



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"