

# ANACONDA SEALTITE CONDUIT TYPE HTFG BLUE



## Robust, 'Hygienically Designed' Food Grade, High Temperatures

Type HTFG is a robust, highly flexible conduit with a **galvanised 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 requirements and is suitable for use in zones where wash and wipe down frequently take place, including the splash zone.

### Material & Construction:

**Construction:** Galvanised steel 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	Diameter		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		Article No.
						Blue			Blue		Blue	
3/8"		12,6	17,8	60	85	30	308.012.1	-	-	-	-	0,30
1/2"		16,0	21,1	75	110	30	308.016.1	-	-	-	-	0,40
3/4"		21,0	26,4	90	140	30	308.020.1	-	-	-	-	0,50
1"		26,5	33,1	120	170	30	308.026.1	-	-	-	-	0,70
1.1/4"		35,1	41,8	135	215	15	308.035.1	-	-	-	-	1,15
1.1/2"		40,3	47,8	165	250	15	308.040.1	-	-	-	-	1,50
2"		51,6	59,9	210	300	15	308.050.1	-	-	-	-	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"