

# Anaconda Sealtite conduit

## TYPE FG BLUE



### ROBUST, 'HYGIENICALLY DESIGNED' FOOD GRADE

Type FG is a robust, very flexible conduit with a galvanised steel core and a thick, smooth PVC 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:** Hot dipped galvanised steel core, square locked with cord packing, thick smooth thermoplastic cover (PVC compound).  
From 1.1/2" and 2" a fully inter locked profile will be used.

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

**Temperature:** -20 °C till +60 °C, intermittent up to +80 °C.

**Colour:** Blue.



#### 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 5/16" - 1.1/4"



Inter locked for 1.1/2" - 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	Article No. blue	
5/16"	10,1	14,4	50	65	30	352.010.1	-	-	-	-	0,2
3/8"	12,6	17,8	60	85	30	352.012.1	-	-	-	-	0,3
1/2"	16	21,1	75	110	30	352.016.1	-	-	-	-	0,4
3/4"	21	26,4	90	140	30	352.020.1	-	-	-	-	0,55
1"	26,5	33,1	120	170	30	352.026.1	-	-	-	-	0,75
1.1/4"	35,1	41,8	135	215	15	352.035.1	-	-	-	-	1
1.1/2"	40,3	47,8	200	250	15	352.040.1	-	-	-	-	1,55
2"	51,6	59,9	250	300	15	352.050.1	-	-	-	-	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"