

# Anaconda Multitite conduit

## TYPE FCE BLACK



### FLEXIBLE AND EXTRA ROBUST

Type FCE is a high quality galvanised steel core conduit with a PVC cover. Type FCE is mainly used in the apparatus- and machine building industry where tight bending diameters are involved and medium to high mechanical protection is needed. In combination with the IP 65 and IP 68 fittings a complete liquid-tightness can be achieved. Type FCE is delivered on convenient reels (card board reels with stamped metal core).

#### Material & Construction:

**Construction:** Galvanised steel core, square locked with thin wall convoluted thermoplastic (PVC compound) cover. Type FCE is made out of thicker and higher performance strip gauge compared with FCD.

**Cover specifications:** PVC, lead-free according to RoHS.

**Temperature:** -20 °C till +80 °C, intermittent up to +90 °C.

**Colour:** 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 67 (dust-proof, water-tight).



Square locked

MULTITITE		DIAMETRE		BENDING RADIUS (CL)		SMALL REEL		STANDARD REEL		LARGE REEL		WEIGHT
Size (dn)	Inside (mm)	Outside (mm)	Static (mm)	Dynamic (mm)	Metre	Article No. black	Metre	Article No. black	Metre	Article No. black	(kg/m)	
10	7	10	30	40	-	-	25	371.010.2	50	371.010.5	0,1	
12	10	14	37	50	-	-	25	371.012.2	50	371.012.5	0,18	
16	13	17	45	60	10	371.016.1	25	371.016.2	50	371.016.5	0,23	
20	17	21,5	55	80	10	371.020.1	25	371.020.2	50	371.020.5	0,3	
25	21,2	26	70	100	10	371.025.1	25	371.025.2	50	371.025.5	0,39	
32	28,1	34	95	125	10	371.032.1	25	371.032.2	-	-	0,52	
40	37,7	45	115	160	10	371.040.1	25	371.040.2	-	-	0,75	
50	48,4	56	135	190	10	371.050.1	25	371.050.2	-	-	1,1	

The fittings for Multitite are outlined in on pages 2 - 8 till 2 - 19

MULTITITE	10	12	16	18	20	25	32	40	50
ISO	M10 - M12	M12 - M16	M16 - M20	M20	M20	M25	M32	M40	M50 - M63
PG	7	9	11/13,5	13,5	16	21	29	36	48
NPT	-	-	1/2"	-	1/2"	3/4"	1"	-	-