

# Multitite FCE black: Flexible and extra robust.

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 to +80 °C, intermittent up to +90 °C. Colour: Black (on request grey is also available).



#### 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: IP 67 (dust-proof, water-tight).









FCE	Diametre B		Bending radius (CL)		Small reel		Standard reel		Large reel		Weight
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
DN	(mm)	(mm)	(mm)	(mm)		Black		Black		Black	
10	7,0	10,0	30	40		-	25	371.010.2	50	371.010.5	0,10
12	10,0	14,0	37	50		-	25	371.012.2	50	371.012.5	0,18
16	13,0	17,0	45	60	10	371.016.1	25	371.016.2	50	371.016.5	0,23
18	-	-	-	-		-	-	-		-	-
20	17,0	21,5	55	80	10	371.020.1	25	371.020.2	50	371.020.5	0,30
25	21,2	26,0	70	100	10	371.025.1	25	371.025.2	50	371.025.5	0,39
32	28,1	34,0	95	125	10	371.032.1	25	371.032.2		-	0,52
40	37,7	45,0	115	160	10	371.040.1	25	371.040.2		-	0,75
50	48,4	56,0	135	190	10	371.050.1	25	371.050.2	-	-	1,10

<sup>\*</sup> Special reel quantities on request.

### The fittings for Multitite are outlined on pages 2-08 till 2-17.







Size Multitite	DN	10	12	16	18	20	25	32	40	50	-		-
Fittings	ISO	M10 / M12	M12 / M16	M16 / M20	M20	M20	M25	M32	M40 / M50	M50 / M63		-	
	PG	7	9	11 / 13,5	13,5	16	21	29	36 / 42	42 / 48			
	NPT	-	-	1/2"	-	1/2"	3/4"	1″	1.1/2"	1.1/2" / 2"	-	-	-



ANACONDA MULTITITE

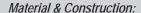
CONDUIT
TYPE FCE
BLACK





# Multitite FCE grey: Flexible and extra robust.

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).



**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  $^{\circ}$ C to +80  $^{\circ}$ C, intermittent up to +90  $^{\circ}$ C.

Colour: Grey (black is also available).



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: IP 67 (dust-proof, water-tight).









ANACONDA

MULTITITE

FCE	Diametre Bendi		Bending	ling radius (CL)		Small reel		Standard reel		Large reel	
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
DN	(mm)	(mm)	(mm)	(mm)		Grey		Grey		Grey	
10	7,0	10,0	30	40	٠	ı	-	-	50	372.010.5	0,10
12	10,0	14,0	37	50	•	•	-	-	50	372.012.5	0,18
16	13,0	17,0	45	60	10	372.016.1	-	-	50	372.016.5	0,23
18	-	-	-	-	•	•	-	-	•	•	-
20	17,0	21,5	55	80	10	372.020.1	-	-	50	372.020.5	0,30
25	21,2	26,0	70	100	10	372.025.1	-	-	50	372.025.5	0,39
32	28,1	34,0	95	125	10	372.032.1	25	372.032.2			0,52
40	37,7	45,0	115	160	10	372.040.1	25	372.040.2	•	•	0,75
50	48,4	56,0	135	190	10	372.050.1	25	372.050.2	-	-	1,10

<sup>\*</sup> Special reel quantities on request.

## The fittings for Multitite are outlined on pages 2-08 till 2-17.







Size Multitite	DN	10	12	16	18	20	25	32	40	50	-	-	-
Fittings	ISO	M10 / M12	M12 / M16	M16 / M20	M20	M20	M25	M32	M40 / M50	M50 / M63			-
	PG	7	9	11 / 13,5	13,5	16	21	29	36 / 42	42 / 48			-
	NPT	-	-	1/2"		1/2"	3/4"	1"	1.1/2"	1.1/2" / 2"	-	-	-