

NUMBER

TDS-3531/C

PRODUCT DESCRIPTION

FCC convoluted metal core conduit with PVC cover

PRODUCT RANGE

Multitite product range



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Square locked

FCC	DIAMETRE		BENDING RADIUS [CL]		SMALL COIL		STANDARD COIL		LARGE COIL		WEIGHT
Size (dn)	Inside (mm)	Outside (mm)	Static (mm)	Dynamic (mm)	Metre	Article No.	Metre	Article No.	Metre	Article No.	(kg/m)
10	7,0	10,0	30	40	-	-	-	-	50	302.010.5	0,10
12	10,0	14,0	37	50	-	-	-	-	50	302.012.5	0,16
16	13,0	17,0	45	60	10	302.016.1	30	302.016.3	50	302.016.5	0,19
20	17,0	21,5	55	80	10	302.020.1	30	302.020.3	50	302.020.5	0,25
25	21,2	26,0	70	100	10	302.025.1	30	302.025.3	50	302.025.5	0,32
32	28,1	34,0	95	125	10	302.032.1	30	302.032.3	50	302.032.5	0,44
40	37,7	45,0	115	160	10	302.040.1	30	302.040.3	-	-	0,71
50	48,4	56,0	135	190	10	302.050.1	30	302.050.3	-	-	0,88

APPLICATION AREA

Type FCC is a galvanised steel core conduit with a PVC cover. FCC is amongst others, being used in the building-industry, connection of control panels and protection against rodents. FCC is applied for quick and easy mounting and a light to medium mechanical protection.

MATERIAL & CONSTRUCTION:

Construction: Galvanised steel core, square-locked with thin wall convoluted thermoplastic (PVC compound) cover.

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, High (1250N).

Impact resistance: Class 4, High (6J).

Tensile strenght: Class 3, Medium (500N).

Protection class: IP 67.

Issued by:

Seyda Simsek

Marketing Communications Manager

Approved by:

Rob Guichelaar

Technical Manager

Date:

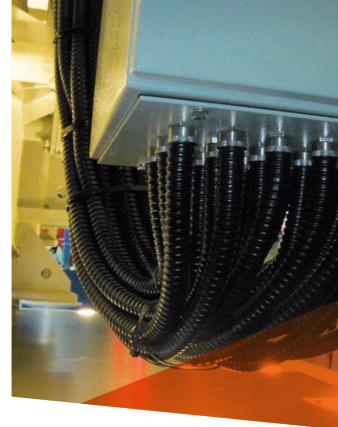
August 1, 2019

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2 Piece fittings for FCD / FCE, IP 54, nickel plated brass



ANACONDA IP 54 NICKEL PLATED BRASS FITTINGS FOR MULTITITE TYPE FCD / FCE

Anacoda IP 54 nickel plated brass fittings are standard fittings which can be used with Anacoda Multitite type FCD and FCE.

These 2-piece fittings are universal and offer excellent corrosion protection in combination with a good appearance.

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 2 parts (body and cap).

Material: Body and cap are nickel plated brass.

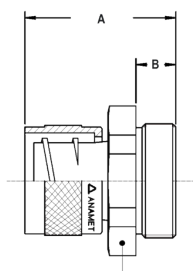
Temperature: -55 °C till +260 °C continuous.

Protection class: IP 54.

Colour: Metal coloured.

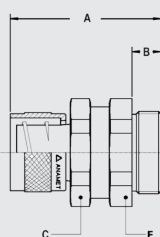


ISO straight fitting, fixed, male, nickel plated brass



THREAD ISO	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
M10 x 1,0	10	5,5	24	8	14	-	-	10	260.110.0	1,3
M12 x 1,5	10	5,5	24	8	14	-	-	10	260.111.0	1,4
M12 x 1,5	12	8,5	26	10	18	-	-	10	260.112.0	1,8
M16 x 1,5	12	8,5	26	10	18	-	-	10	260.115.0	2
M16 x 1,5	16	11,2	27	10	20	-	-	10	260.116.0	2,3
M20 x 1,5	16	11,2	27	10	22	-	-	10	260.117.0	2,6
M20 x 1,5	18	13,2	27	10	24	-	-	10	260.118.0	2,7
M20 x 1,5	20	15,2	27	10	24	-	-	10	260.120.0	3
M25 x 1,5	25	19,2	32	12	30	-	-	5	260.125.0	5,4
M32 x 1,5	32	25,9	35	13	38	-	-	5	260.132.0	8,1
M40 x 1,5	40	34,8	41	14	48	-	-	2	260.140.0	15
M50 x 1,5	50	44,8	45	15	60	-	-	2	260.150.0	22,4
M63 x 1,5	50	44,8	46	16	70	-	-	2	260.160.0	28,6

ISO straight fitting, swivel, male, nickel plated brass

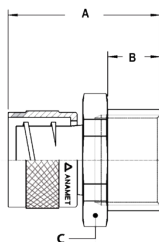


THREAD ISO	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
M10 x 1,0	10	5,5	30	8	14	-	14	10	261.110.0	1,7
M12 x 1,5	10	5,5	30	8	14	-	14	10	261.111.0	1,9
M12 x 1,5	12	8,5	34	10	18	-	18	10	261.112.0	2,4
M16 x 1,5	12	8,5	34	10	18	-	18	10	261.115.0	3,1
M16 x 1,5	16	11,2	36	10	20	-	20	10	261.116.0	3,9
M20 x 1,5	16	11,2	36	10	20	-	22	10	261.117.0	4,2
M20 x 1,5	18	13,2	37	10	24	-	24	10	261.118.0	4,4
M20 x 1,5	20	15,2	37	10	24	-	24	10	261.120.0	4,9
M25 x 1,5	25	19,2	43	12	30	-	30	5	261.125.0	8,8
M32 x 1,5	32	25,9	47	13	38	-	38	5	261.132.0	13,3
M40 x 1,5	40	34,8	56	14	48	-	48	2	261.140.0	25,1
M50 x 1,5	50	44,8	60	15	60	-	60	2	261.150.0	36,7
M63 x 1,5	50	44,8	61	16	60	-	70	2	261.160.0	47,1

2 PIECE FITTINGS FOR FCD / FCE, IP 54, NICKEL PLATED BRASS

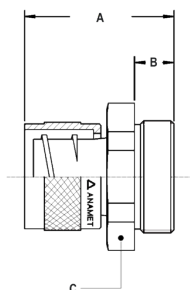


ISO straight fitting, fixed, female, nickel plated brass



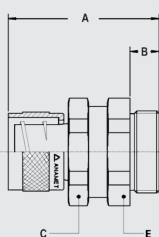
THREAD ISO	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
M12 x 1,5	12	8,5	26	11	18	-	-	10	260.312.0	1,9
M16 x 1,5	12	8,5	28	13	20	-	-	10	260.315.0	2,1
M16 x 1,5	16	11,2	29	13	20	-	-	10	260.316.0	2,4
M20 x 1,5	16	11,2	30	13	24	-	-	10	260.317.0	3
M20 x 1,5	20	15,2	30	13	24	-	-	10	260.320.0	3,2
M25 x 1,5	25	19,2	34	15	30	-	-	5	260.325.0	5,9
M32 x 1,5	32	25,9	39	16	38	-	-	5	260.332.0	8,5
M40 x 1,5	40	34,8	43	16	48	-	-	2	260.340.0	16,6
M50 x 1,5	50	44,8	47	17	60	-	-	2	260.350.0	24,5

Pg straight fitting, fixed, male, nickel plated brass



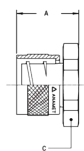
THREAD PG	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
Pg 7	10	5,5	24	8	14	-	-	10	260.207.0	1,3
Pg 9	12	8,5	26	10	18	-	-	10	260.209.0	1,9
Pg 11	16	11,2	27	10	20	-	-	10	260.211.0	2,4
Pg 13,5	18	13,2	27	10	24	-	-	10	260.213.0	3
Pg 16	20	15,2	27	10	24	-	-	10	260.216.0	3,2
Pg 21	25	19,2	32	12	30	-	-	5	260.221.0	5,5
Pg 29	32	25,9	35	13	40	-	-	5	260.229.0	8,9
Pg 36	40	34,8	41	14	50	-	-	2	260.236.0	19
Pg 48	50	44,8	45	16	65	-	-	2	260.248.0	25,3

Pg straight fitting, swivel, male, nickel plated brass



THREAD PG	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
Pg 7	10	5,5	30	8	14	-	14	10	261.207.0	1,8
Pg 9	12	8,5	34	10	18	-	18	10	261.209.0	3
Pg 11	16	11,2	36	10	20	-	20	10	261.211.0	4
Pg 13,5	18	13,2	37	10	24	-	24	10	261.213.0	4,6
Pg 16	20	15,2	37	10	24	-	24	10	261.216.0	5,2
Pg 21	25	19,2	43	12	30	-	30	5	261.221.0	9,2
Pg 29	32	25,9	47	13	38	-	40	5	261.229.0	14,6
Pg 36	40	34,8	56	14	48	-	50	2	261.236.0	27,3
Pg 48	50	44,8	61	16	60	-	65	2	261.248.0	43,8

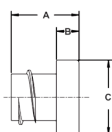
2 PIECE FITTINGS FOR FCD / FCE, IP 54, NICKEL PLATED BRASS



Box connector, fixed, nickel plated brass



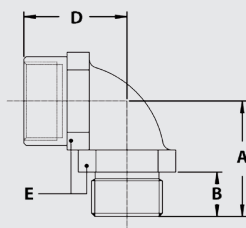
THREAD	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
-	10	5,5	16	-	14	-	-	10	262.210.0	1
-	12	8,5	16	-	18	-	-	10	262.212.0	1,4
-	16	11,2	17	-	20	-	-	10	262.216.0	1,7
-	18	13,2	17	-	24	-	-	10	262.218.0	2,1
-	20	15,2	17	-	24	-	-	10	262.220.0	2,5
-	25	19,2	20	-	30	-	-	5	262.225.0	4
-	32	25,9	22	-	38	-	-	5	262.232.0	6,1
-	40	34,8	27	-	48	-	-	2	262.240.0	11,6
-	50	44,8	30	-	60	-	-	2	262.250.0	18



End cap, nickel plated brass



OUTSIDE THREAD	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
-	10	5,5	18	6	13	-	-	10	264.110.0	0,4
-	12	8,5	18	6	17	-	-	10	264.112.0	0,4
-	16	11,2	18	6	20	-	-	10	264.116.0	0,8
-	18	12,6	19	6	22	-	-	10	264.118.0	1
-	20	15,2	19	6	24	-	-	10	264.120.0	1,2
-	25	19,2	21	7	30	-	-	5	264.125.0	1,8
-	32	25,9	22	8	38	-	-	5	264.132.0	2,9
-	40	34,8	24	8	49	-	-	2	264.140.0	5,2
-	50	44,8	25	8	60	-	-	2	264.150.0	7,6



90° elbow, ISO, inside / outside thread, nickel plated brass



OUTSIDE THREAD	INSIDE THREAD	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
M16 x 1,5	M16 x 1,5	-	26	10	-	24	22	10	783.016.0	6
M20 x 1,5	M20 x 1,5	-	26	10	-	25	24	10	783.020.0	10
M25 x 1,5	M25 x 1,5	-	32	10	-	34	33	5	783.025.0	16
M32 x 1,5	M32 x 1,5	-	40	12	-	40	42	5	783.032.0	26

Compact fittings for FCD / FCE, IP 65, nickel plated brass



ANACONDA COMPACT FITTINGS, IP 65, NICKEL PLATED BRASS FOR MULTITITE FCD / FCE

Anaconda compact IP 65 fittings are made from nickel plated brass and can be used in combination with FCD and FCE conduit. Anaconda compact fittings offers good corrosion protection, a higher degree of protection (IP 65), and have a nice appearance. Because the design is universal up to 1", all types of Anaconda fittings are possible in this range.

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut and body are nickel plated brass. Ferrule is from passivated brass and clamping ring is from PA 6. The clamping rubbers of the cable-hose fittings are made from EPDM.

Special approvals: The cable-hose fittings have clamping rubbers from flame retardant VO-rated EPDM and are HL 1, HL 2 and HL 3 according EN 45545-2, R22 and R23.

Temperature: -45 °C till +105 °C continuous.

Protection class: IP 65. Cable-hose fittings are IP 68 on the switchbox.

Colour: Metal coloured.

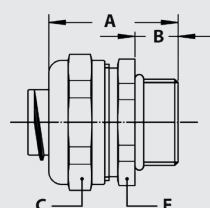
Connection set, passivated brass ferrule and PA 6 clamping ring, for combination with Multitite type FCD / FCE, IP 65



THREAD	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	FITTING THREAD SIZE			STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			ISO	Pg	NPT			
-	12	8,3	M16 x 1,5	Pg 11	1/2" NPT	10	817.012.0	0,8
-	16	11,2	M16 x 1,5	Pg 11	1/2" NPT	10	817.016.0	0,8
-	20	15,2	M20 x 1,5	Pg 16	1/2" NPT	10	817.020.0	1,1
-	25	19,2	M25 x 1,5	Pg 21	3/4" NPT	5	817.025.0	1,5
-	32	25,9	M32 x 1,5	Pg 29	1" NPT	5	817.032.0	3,3

The above mentioned connection sets for FCD and FCE can be used with all types of compact fittings, as outlined in chapter 5.

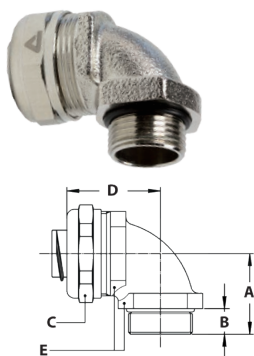
ISO straight fitting, compact, male, nickel plated brass (including connection set)



THREAD ISO	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
M16 x 1,5	12	8,3	31	10	26	-	24	10	712.015.4	4,3
M20 x 1,5	12	8,3	31	10	26	-	24	10	712.014.4	4,4
M16 x 1,5	16	11,2	31	10	26	-	24	10	712.016.4	4,3
M20 x 1,5	16	11,2	31	10	26	-	24	10	712.017.4	4,4
M20 x 1,5	20	15,2	32	10	29	-	27	10	712.020.4	5
M25 x 1,5	25	19,2	33	10	35	-	33	5	712.025.4	7,4
M32 x 1,5	32	25,9	36	12	45	-	42	5	712.032.4	13,9
M40 x 1,5	40	35,1	40	13	56	-	54	2	712.040.4	19,5
M50 x 1,5	40	35,1	46	14	62	-	58	2	712.045.4	28,3
M50 x 1,5	50	45,4	46	14	62	-	58	2	712.055.4	39,5
M63 x 1,5	50	45,4	52	16	76	-	72	2	712.060.4	42,6

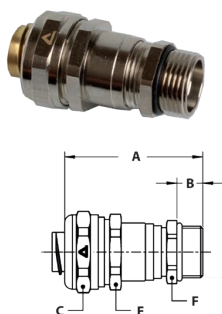
COMPACT FITTINGS FOR FCD / FCE, IP 65, NICKEL PLATED BRASS

ISO 90° fitting, compact, male, nickel plated brass
(including connection set)



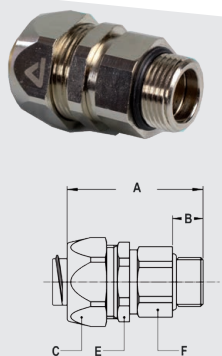
THREAD ISO	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
M16 x 1,5	12	8,3	26	10	26	31	22	10	712.915.4	7
M20 x 1,5	12	8,3	26	10	26	32	24	10	712.914.4	8,3
M16 x 1,5	16	11,2	26	10	26	31	22	10	712.916.4	7
M20 x 1,5	16	11,2	26	10	26	32	24	10	712.917.4	8,3
M20 x 1,5	20	15,2	28	10	29	34	27	10	712.920.4	9,8
M25 x 1,5	25	19,2	32	10	35	40	33	5	712.925.4	17
M32 x 1,5	32	25,9	40	12	45	49	42	5	712.932.4	30
M50 x 1,5	40	35,1	52	14	62	57	60	2	712.945.4	60,5
M63 x 1,5	50	45,4	62	16	76	68	72	2	712.960.4	94,6

ISO cable-hose fitting, compact, male, nickel plated brass, double seal
according EN 45545-2, HL1 / HL2 / HL 3, table R22 and R23
(incl. connection set)



THREAD ISO	MULTITITE SIZE (DN)	CLAMPING RANGE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	E	F			
M16 x 1,5	12	4,0 - 8,3	50	10	26	24	18	10	712.715.4	7,2
M20 x 1,5	12	4,0 - 8,3	50	10	26	24	22	10	712.714.4	7,8
M16 x 1,5	16	4,0 - 9,5	50	10	26	24	18	10	712.716.4	7,2
M20 x 1,5	16	4,0 - 9,5	50	10	26	24	22	10	712.717.4	7,8
M20 x 1,5	20	6,0 - 13,0	53	10	29	27	22	10	712.720.4	8,2
M25 x 1,5	20	6,0 - 13,0	54	10	29	27	27	5	712.722.4	9,6
M25 x 1,5	25	11,0 - 18,0	56	10	35	33	27	5	712.725.4	12,5
M32 x 1,5	25	11,0 - 18,0	58	12	35	33	35	5	712.728.4	15,8
M32 x 1,5	32	16,0 - 25,0	61	12	45	42	35	5	712.732.4	22,5
M40 x 1,5	32	16,0 - 25,0	63	13	45	42	43	2	712.735.4	26,7

ISO straight swivel fitting, male, nickel plated brass
(including connection set)



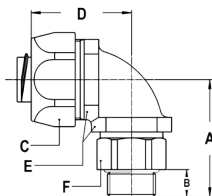
THREAD ISO	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	E	F			
M16 x 1,5	12	8,3	48	10	26	24	21	10	813.015.4	8,1
M16 x 1,5	16	11,2	48	10	26	24	21	10	813.016.4	8,1
M20 x 1,5	20	15,2	49	10	29	27	25	10	813.020.4	10,2
M25 x 1,5	25	19,2	49	10	35	33	31	5	813.025.4	13,8
M32 x 1,5	32	25,9	55	12	45	42	38	5	813.032.4	32,5
M50 x 1,5	40	35,1	65	14	62	58	55	2	813.045.4	74
M63 x 1,5	50	45,4	74	16	76	72	68	2	813.060.4	130

COMPACT FITTINGS FOR FCD / FCE, IP 65, NICKEL PLATED BRASS

ISO 90° swivel fitting, male, nickel plated brass
(including connection set)

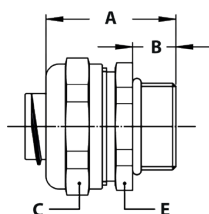


Anaconda
Multitite



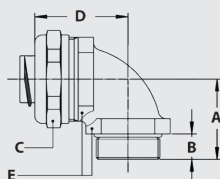
THREAD ISO	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM						STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E	F			
M16 x 1,5	12	8,3	39	10	26	35	22	22	10	813.915.4	10,8
M16 x 1,5	16	11,2	39	10	26	35	22	22	10	813.916.4	10,8
M20 x 1,5	20	15,2	39	10	29	37	27	25	10	813.920.4	13,2
M25 x 1,5	25	19,2	46	10	35	44	33	31	5	813.925.4	22,8
M32 x 1,5	32	25,9	55	12	45	55	42	38	5	813.932.4	41,4

Pg straight fitting, compact, male, nickel plated brass
(including connection set)



THREAD PG	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
Pg 11	16	11,2	30	10	26	-	24	10	710.011.4	4,4
Pg 13,5	16	11,2	30	10	26	-	24	10	710.013.4	4,6
Pg 16	20	15,2	32	10	29	-	27	10	710.016.4	5,1
Pg 21	25	19,2	33	10	35	-	33	5	710.021.4	7,3
Pg 29	32	25,9	36	12	45	-	44	5	710.029.4	14,4
Pg 42	40	35,1	46	14	62	-	60	2	710.040.4	29,3
Pg 48	50	45,4	52	16	76	-	72	2	710.050.4	42,6

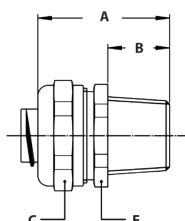
Pg 90° fitting, compact, male, nickel plated brass
(including connection set)



THREAD PG	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
Pg 11	16	11,2	26	10	26	32	24	10	710.911.4	8,1
Pg 13,5	16	11,2	26	10	26	32	24	10	710.913.4	8,4
Pg 16	20	15,2	28	10	29	34	27	10	710.916.4	9,8
Pg 21	25	19,2	32	10	35	40	33	5	710.921.4	16,5
Pg 29	32	25,9	40	12	45	49	42	5	710.929.4	30,8
Pg 42	40	35,1	52	14	62	57	60	2	710.940.4	60,5
Pg 48	50	45,4	62	16	76	68	72	2	710.950.4	96,1

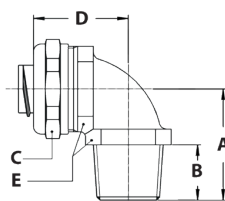
COMPACT FITTINGS FOR FCD / FCE, IP 65, NICKEL PLATED BRASS

NPT straight fitting, compact, male, nickel plated brass
(including connection set)



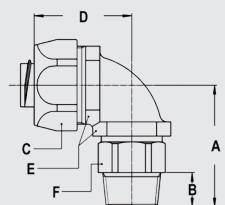
THREAD NPT	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
NPT 1/2"	16	11,2	35	14	26	-	24	10	714.012.4	4,8
NPT 1/2"	20	15,2	36	14	29	-	27	10	714.016.4	5,6
NPT 3/4"	25	19,2	37	14	35	-	33	5	714.020.4	7,8
NPT 1"	32	25,9	40	16	45	-	42	5	714.026.4	14,8
NPT 1 1/2"	40	35,1	50	18	62	-	58	2	714.045.4	28,8
NPT 2"	50	45,4	56	20	76	-	72	2	714.055.4	45,2

NPT 90° fitting, compact, male, nickel plated brass
(including connection set)



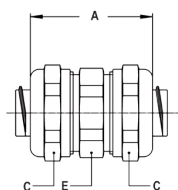
THREAD NPT	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
NPT 1/2"	16	11,2	30	14	26	32	24	10	714.912.4	8,6
NPT 1/2"	20	15,2	32	14	29	34	27	10	714.916.4	10,2
NPT 3/4"	25	19,2	36	14	35	40	33	5	714.920.4	17,5
NPT 1"	32	25,9	44	16	45	49	42	5	714.926.4	30,5
NPT 1 1/2"	40	35,1	56	18	62	57	60	2	714.945.4	60,3
NPT 2"	50	45,4	66	20	76	68	72	2	714.955.4	94,8

NPT 90° swivel fitting, male, nickel plated brass
(including connection set)



THREAD NPT	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM						STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E	F			
NPT 1/2"	16	10,7	41	12	26	35	22	22	10	819.912.4	12
NPT 1/2"	20	13,9	41	12	29	37	27	25	10	819.916.4	14
NPT 3/4"	25	17,4	48	12	35	44	33	31	5	819.920.4	23,5
NPT 1"	32	23,4	56	13	45	55	42	38	5	819.926.4	42

COMPACT FITTINGS FOR FCD / FCE, IP 65, NICKEL PLATED BRASS

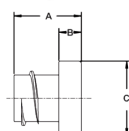


Conduit connector, nickel plated brass (including connection set)



Anaconda
Multitite

THREAD	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
-	12	8,3	41	-	26	-	24	10	784.010.4	7,4
-	16	11,2	41	-	26	-	24	10	784.012.4	7,4
-	20	15,2	45	-	29	-	27	10	784.016.4	8,8
-	25	19,2	48	-	35	-	33	5	784.020.4	13
-	32	25,9	53	-	45	-	44	5	784.026.4	25,2
-	40	35,1	69	-	62	-	58	2	784.045.4	52,4
-	50	45,1	78	-	76	-	72	2	784.055.4	76,3



End cap, nickel plated brass



THREAD	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
-	10	5,5	18	6	13	-	-	10	264.110.0	0,4
-	12	8,5	18	6	17	-	-	10	264.112.0	0,4
-	16	11,2	18	6	20	-	-	10	264.116.0	0,8
-	18	12,6	19	6	22	-	-	10	264.118.0	1
-	20	15,2	19	6	24	-	-	10	264.120.0	1,2
-	25	19,2	21	7	30	-	-	5	264.125.0	1,8
-	32	25,9	22	8	38	-	-	5	264.132.0	2,9
-	40	34,8	24	8	49	-	-	2	264.140.0	5,2
-	50	44,8	25	8	60	-	-	2	264.150.0	7,6



Lock nuts, nickel plated brass, ISO



THREAD ISO	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
M16 x 1,5	-	-	2,8	-	19	-	-	50	880.116.0	0,4
M20 x 1,5	-	-	3,5	-	24	-	-	50	880.120.0	0,6
M25 x 1,5	-	-	3,5	-	30	-	-	25	880.125.0	0,9
M32 x 1,5	-	-	4,5	-	35	-	-	20	880.132.0	2,2
M40 x 1,5	-	-	4,5	-	45	-	-	10	880.140.0	3,2
M50 x 1,5	-	-	5,5	-	55	-	-	10	880.150.0	5
M63 x 1,5	-	-	6	-	70	-	-	5	880.163.0	5,6



Lock nuts, nickel plated brass, Pg



THREAD PG	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
Pg 11	-	-	2,9	-	21	-	-	50	880.011.0	0,3
Pg 16	-	-	3,1	-	26	-	-	50	880.016.0	0,5
Pg 21	-	-	3,6	-	32	-	-	20	880.021.0	0,8
Pg 29	-	-	4,1	-	41	-	-	20	880.029.0	1,4
Pg 36	-	-	5,1	-	51	-	-	10	880.036.0	2,1
Pg 42	-	-	5,1	-	60	-	-	5	880.042.0	3,6
Pg 48	-	-	5,6	-	64	-	-	5	880.048.0	4,1

Compact fittings for FCD / FCE, IP 68, nickel plated brass



ANACONDA COMPACT FITTINGS, IP 68, NICKEL PLATED BRASS FOR MULTITITE FCD AND FCE

The nickel plated brass Anaconda compact IP 68 fittings are designed for use in combination with FCD and FCE conduit. Anaconda compact fittings offer a good corrosion protection, a high degree of protection (IP 68), and have a nice appearance. Because the design is universal up to 1" all types of Anaconda compact fittings are possible in this range.

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 5 parts (counter nut, filler ring, sealing sleeve, ferrule and body).

Material: Counter nut, filler ring, ferrule and body are nickel plated brass. Sealing sleeve is NBR-rubber.

Special approvals: The cable-hose fittings have clamping rubbers from flame retardant V0-rated

EPDM and are HL 1, HL 2 and HL 3 according EN 45545-2, R22 and R23.

Temperature: -45 °C till +105 °C continuous.

Protection class: IP 68, swivel fittings are IP 65 (dynamic applications) or IP 67 (static applications).

Colour: Metal coloured.

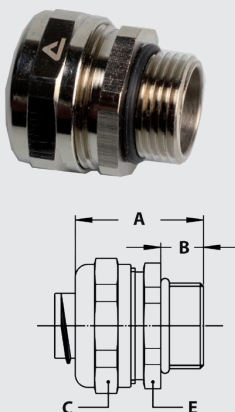


Connection set, nickel plated brass parts and NBR rubber sleeve, for combination with Multiflex type FCD / FCE, IP 68



THREAD ISO	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	FITTING THREAD SIZE			STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			ISO	Pg	NPT			
-	16	11,2	M16 x 1,5	Pg 11		10	817.816.0	0,8
-	16	11,2	M20 x 1,5	Pg 13,5	1/2" NPT	10	817.816.0	0,8
-	20	15,2	M20 x 1,5	Pg 16	1/2" NPT	10	817.820.0	1,1
-	25	19,2	M25 x 1,5	Pg 21	3/4" NPT	5	817.825.0	1,5
-	32	25,9	M32 x 1,5	Pg 29	1" NPT	5	817.832.0	3,3

The above mentioned connection sets for FCD and FCE can be used with all types of compact fittings, as outlined in chapter 5.



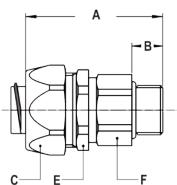
ISO straight fitting, compact, male, nickel plated brass (including connection set)



THREAD ISO	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
M12 x 1,5	12	8,5	31	10	22	-	20	10	812.012.5	3,8
M16 x 1,5	16	11,2	31	10	26	-	24	10	712.016.5	4,3
M20 x 1,5	16	11,2	31	10	26	-	24	10	712.017.5	4,4
M20 x 1,5	20	15,2	32	10	29	-	27	10	712.020.5	5
M25 x 1,5	25	19,2	33	10	35	-	33	5	712.025.5	7,4
M32 x 1,5	32	25,9	36	12	42	-	44	5	712.032.5	13,9
M40 x 1,5	40	34,5	45	14	59	-	55	2	812.040.5	18,8

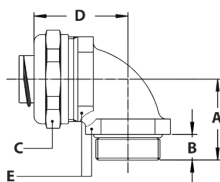
COMPACT FITTINGS FOR FCD / FCE, IP 68, NICKEL PLATED BRASS

ISO straight swivel fitting, male, nickel plated brass, IP 65 / IP 67
(including connection set)



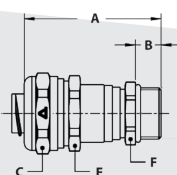
THREAD ISO	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	E	F			
M16 x 1,5	16	10,7	48	10	26	24	21	10	813.016.5	8,1
M20 x 1,5	20	13,9	49	10	29	27	25	10	813.020.5	10,2
M25 x 1,5	25	17,4	49	10	35	33	31	5	813.025.5	13,8
M32 x 1,5	32	23,4	55	12	45	42	38	5	813.032.5	32,5

ISO 90° fitting, compact, male, nickel plated brass
(including connection set)



THREAD ISO	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
M16 x 1,5	16	11,2	26	10	26	31	22	10	712.916.5	7
M20 x 1,5	16	11,2	26	10	26	32	24	10	712.917.5	8,3
M20 x 1,5	20	15,2	28	10	29	34	27	10	712.920.5	9,8
M25 x 1,5	25	19,2	32	10	35	40	33	5	712.925.5	17
M32 x 1,5	32	25,9	40	12	45	49	42	5	712.932.5	30

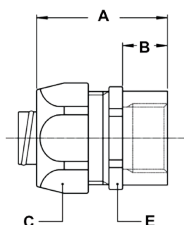
ISO cable-hose fitting, compact, male, nickel plated brass, double
seal according EN 45545-2, HL 1 / HL 2 / HL 3, table R22 and R23
(incl. connection set)



THREAD ISO	MULTITITE SIZE (DN)	CLAMPING RANGE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	E	F			
M16 x 1,5	16	4,0 - 9,5	50	10	26	24	18	10	712.716.5	7,2
M20 x 1,5	16	4,0 - 9,5	50	10	26	24	22	10	712.717.5	7,8
M20 x 1,5	20	6,0 - 13,0	53	10	29	27	22	10	712.720.5	8,2
M25 x 1,5	20	6,0 - 13,0	54	10	29	27	27	5	712.722.5	9,6
M25 x 1,5	25	11,0 - 18,0	56	10	35	33	27	5	712.725.5	12,5
M32 x 1,5	25	11,0 - 18,0	58	12	35	33	35	5	712.728.5	15,8
M32 x 1,5	32	16,0 - 25,0	61	12	45	42	35	5	712.732.5	22,5
M40 x 1,5	32	16,0 - 25,0	63	13	45	42	43	2	712.735.5	26,7

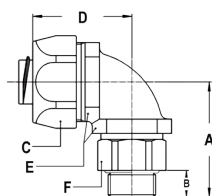
COMPACT FITTINGS FOR FCD / FCE, IP 68, NICKEL PLATED BRASS

ISO straight fitting, female, nickel plated brass
(including connection set)



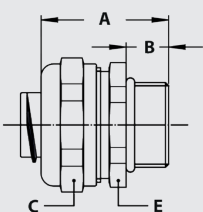
THREAD ISO	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
M16 x 1,5	16	11,2	35	12	26	-	24	10	812.316.5	5,4
M20 x 1,5	20	15,2	37	13	29	-	27	10	812.320.5	8,2
M25 x 1,5	25	19,2	40	15	35	-	33	5	812.325.5	9,8
M32 x 1,5	32	25,9	46	15	45	-	43	5	812.332.5	20,5

ISO 90° swivel fitting, male, nickel plated brass
(including connection set)



THREAD ISO	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM						STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E	F			
M16 x 1,5	16	10,7	39	10	26	35	22	21	10	813.916.5	10,8
M20 x 1,5	20	13,9	39	10	29	37	27	25	10	813.920.5	13,2
M25 x 1,5	25	17,4	46	10	35	44	33	31	5	813.925.5	22,8
M32 x 1,5	32	23,4	55	12	45	55	42	38	5	813.932.5	41,4

Pg straight fitting, compact, male, nickel plated brass
(including connection set)



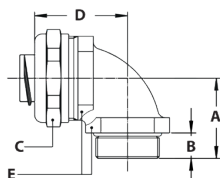
THREAD PG	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
Pg 11	16	11,2	30	10	26	-	24	10	710.011.5	4,4
Pg 13,5	16	11,2	30	10	26	-	24	10	710.013.5	4,6
Pg 16	20	15,2	32	10	29	-	27	10	710.016.5	5,1
Pg 21	25	19,2	33	10	35	-	33	5	710.021.5	7,3
Pg 29	32	25,9	36	12	45	-	44	5	710.029.5	14,4

COMPACT FITTINGS FOR FCD / FCE, IP 68, NICKEL PLATED BRASS

Pg 90° fitting, compact, male, nickel plated brass
(including connection set)

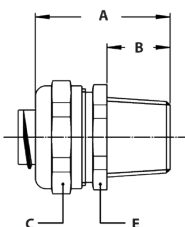


Anaconda
Multitite



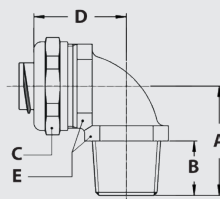
THREAD PG	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
Pg 11	16	11,2	26	10	26	32	24	10	710.911.5	8,1
Pg 13,5	16	11,2	26	10	26	32	24	10	710.913.5	8,4
Pg 16	20	15,2	28	10	29	34	27	10	710.916.5	9,8
Pg 21	25	19,2	32	10	35	40	33	5	710.921.5	16,5
Pg 29	32	25,9	40	12	45	49	42	5	710.929.5	30,8

NPT straight fitting, compact, male, nickel plated brass
(including connection set)



THREAD NPT	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
NPT 1/2"	16	11,2	35	14	26	-	24	10	714.012.5	4,8
NPT 1/2"	20	15,2	36	14	29	-	27	10	714.016.5	5,6
NPT 3/4"	25	19,2	37	14	35	-	33	5	714.020.5	7,8
NPT 1"	32	25,9	40	16	45	-	42	5	714.026.5	14,8

NPT 90° fitting, compact, male, nickel plated brass
(including connection set)



THREAD NPT	MULTITITE SIZE (DN)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
NPT 1/2"	16	11,2	30	14	26	32	24	10	714.912.5	8,6
NPT 1/2"	20	15,2	32	14	29	34	27	10	714.916.5	10,2
NPT 3/4"	25	19,2	36	14	35	40	33	5	714.920.5	17,5
NPT 1"	32	25,9	44	16	45	49	42	5	714.926.5	30,5