ANACONDA MULTITITE CONDUIT TYPE FCE-PU-V0 BLACK

Flexible, extra robust, halogen free and superior chemical resistant

Type FCE-PU-V0 is, a high quality **galvanised steel** core conduit with a **halogen free TPU** cover. This conduit complies in full with the smoke and fire requirements of EN 45545-2. It is a very flexible conduit with good bend radius characteristics and is suitable for protecting cables that are subject to frequent movement and vibration such as on bogies, brake sensor cables, jumper, autocoupler and pantograph cables on low to medium speed trains. The conduit's ability to withstand stone splash, snow, ice and dirt ballast and maintain its flexibility at low temperatures and changing levels of humidity makes it suitable for use in all types of environmental conditions as well as for protecting cables on traction equipment and air conditioning systems onboard trains. It can also be used to protect CCTV and passenger information system cables on trains.

Square locked

RoHS GOST-R EN 45545-2 OIL LOW SMOKE

Material & Construction:

Construction: Galvanised steel core, square-locked with thin wall convoluted Thermoplastic Poly-Urethane (TPU) cover.
Cover specifications: Poly-Urethane (V0 acc. UL94), halogen-free, lead-free according to RoHS, oil, sunlight and UV resistant.
Special approvals, flame properties according to:
- EN 45545-2 (2013):
  R22 (interior equipment) class HL 1 and HL 2
  R23 (exterior equipment) class HL 1 and HL 2.
  (CITnlp = 0,15 , Ds max = 239,8 and LOI = 30,5).

Flame property tests:
Official tests (VTEC Laboratories Inc.) indicate that the polyuretane used in FCE-PU-V0 meets the requirements for NFPA 130, ASTM E162, ASTM E662 and BSS 7239.
Temperature: -50ºC till +105ºC, intermittent up to +125ºC.
Colour: Black.

Multitite	Diametre		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	
12	10,0	14,0	37	50	-	-	25	374.012.2	-	-	0,18
16	13,0	17,0	45	60	-	-	25	374.016.2	-	-	0,23
20	17,0	21,5	55	80	-	-	25	374.020.2	-	-	0,30
25	21,2	26,0	70	100	-	-	25	374.025.2	-	-	0,39
32	28,1	34,0	95	125	-	-	25	374.032.2	-	-	0,52
40	37,7	45,0	115	160	10	374.040.1	-	-	-	-	0,75
50	48,4	56,0	135	190	10	374.050.1	-	-	-	-	1,10

The fittings for Multitite are outlined in on pages 2-07 till 2-18

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"	-	-	-	-	-

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.

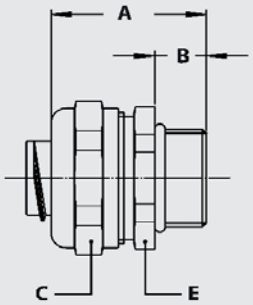
Material & Construction:
Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).
Material: Counter nut and body are nickel plated brass. Ferrule is from passivated brass and clamping ring is from PA6.

The clamping rubbers of the cable hose fittings are made from EPDM.
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 ºC continuous.
Protection class: IP 65. Cable hose fittings are IP 68 on the switchbox.
Colour: Metal coloured.

Connection set, passivated brass ferrule and PA6 clamping ring, for combination with Multitite type FCD/FCE, IP 65

Thread	Multitite	Min. Internal	Fitting thread size			Standard	Article	Weight
	Size (DN)	Bore (mm)	ISO	Pg	NPT	Package	Number	(Kg/100)
-	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

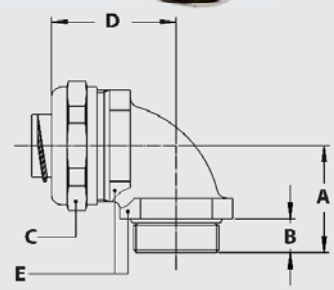
The above mentioned connection sets for FCD and FCE can be used with all types of compact fittings, as outlined in chapter 5.



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

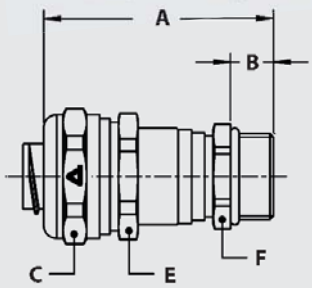
Thread	Multitite	Min. Internal	Dimensions in mm					Standard	Article	Weight
ISO	Size (DN)	Bore (mm)	A	B	C	D	E	Package	Number	(Kg/100)
M16 x 1,5	12	8,3	31	10	26	-	24	10	712.015.4	4,3
M20 x 1,5	12	8,3	31	10	26	-	24	10	712.014.4	4,4
M16 x 1,5	16	11,2	31	10	26	-	24	10	712.016.4	4,3
M20 x 1,5	16	11,2	31	10	26	-	24	10	712.017.4	4,4
M20 x 1,5	20	15,2	32	10	29	-	27	10	712.020.4	5,0
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



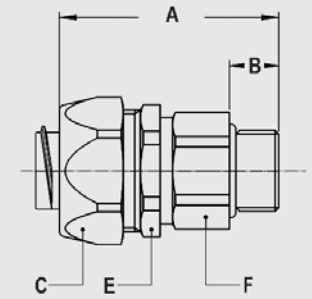
ISO 90° fitting, compact, male, nickel plated brass (including connection set)

Thread ISO	Multitite Size (DN)	Min. Internal Bore (mm)	Dimensions in mm A	B	C	D	E	Standard Package	Article Number	Weight (Kg/100)
M16 x 1,5	12	8,3	26	10	26	31	22	10	712.915.4	7,0
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	7,0
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	17,0
M32 x 1,5	32	25,9	40	12	45	49	42	5	712.932.4	30,0
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)

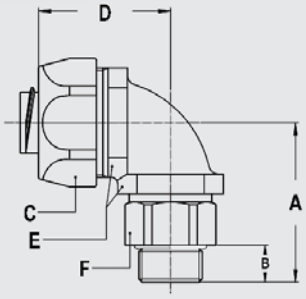
Thread ISO	Multitite Size (DN)	Clamping range (mm)	Dimensions in mm A	B	C	E	F	Standard Package	Article Number	Weight (Kg/100)
M16 x 1,5	12	4,0 - 8,3	50	10	26	24	18	10	712.715.4	7,2
M20 x 1,5	12	4,0 - 8,3	50	10	26	24	22	10	712.714.4	7,8
M16 x 1,5	16	4,0 - 9,5	50	10	26	24	18	10	712.716.4	7,2
M20 x 1,5	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)

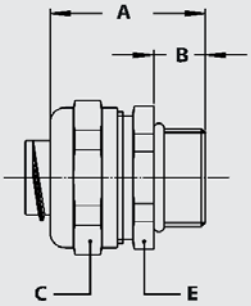
Thread ISO	Multitite Size (DN)	Min. Internal Bore (mm)	Dimensions in mm A	B	C	E	F	Standard Package	Article Number	Weight (Kg/100)
M16 x 1,5	12	8,3	48	10	26	24	21	10	813.015.4	8,1
M16 x 1,5	16	11,2	48	10	26	24	21	10	813.016.4	8,1
M20 x 1,5	20	15,2	49	10	29	27	25	10	813.020.4	10,2
M25 x 1,5	25	19,2	49	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	74,0
M63 x 1,5	50	45,4	74	16	76	72	68	2	813.060.4	130,0

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



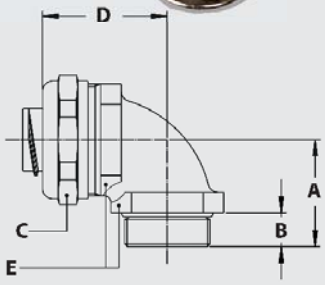
ISO 90° swivel fitting, male, nickel plated brass (including connection set)

Thread ISO	Multitite Size (DN)	Min. Internal Bore (mm)	Dimensions in mm A	B	C	D	E	F	Article Number	Weight (Kg/100)	Weight (Kg/100)
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)

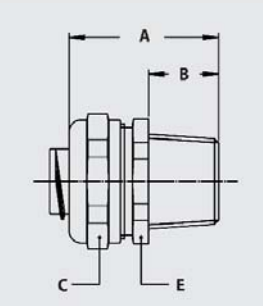
Thread Pg	Multitite Size (DN)	Min. Internal Bore (mm)	Dimensions in mm A	B	C	D	E	Standard Package	Article Number	Weight (Kg/100)
Pg 11	16	11,2	30	10	26	-	24	10	710.011.4	4,4
Pg 13,5	16	11,2	30	10	26	-	24	10	710.013.4	4,6
Pg 16	20	15,2	32	10	29	-	27	10	710.016.4	5,1
Pg 21	25	19,2	33	10	35	-	33	5	710.021.4	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)

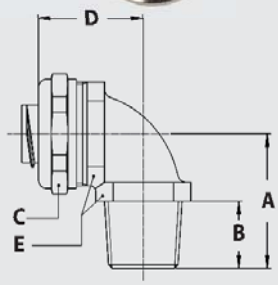
Thread Pg	Multitite Size (DN)	Min. Internal Bore (mm)	Dimensions in mm A	B	C	D	E	Standard Package	Article Number	Weight (Kg/100)
Pg 11	16	11,2	26	10	26	32	24	10	710.911.4	8,1
Pg 13,5	16	11,2	26	10	26	32	24	10	710.913.4	8,4
Pg 16	20	15,2	28	10	29	34	27	10	710.916.4	9,8
Pg 21	25	19,2	32	10	35	40	33	5	710.921.4	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



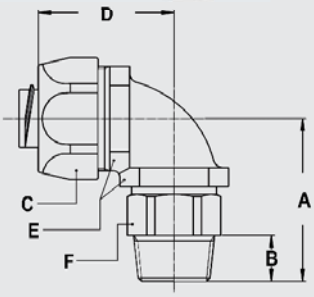
NPT straight fitting, compact, male, nickel plated brass (including connection set)

Thread NPT	Multitite Size (DN)	Min. Internal Bore (mm)	Dimensions in mm A	B	C	D	E	Standard Package	Article Number	Weight (Kg/100)
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	714.035.4	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)

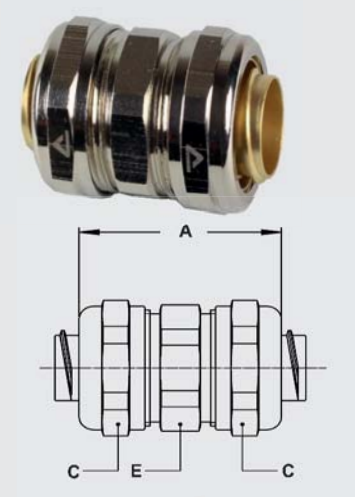
Thread NPT	Multitite Size (DN)	Min. Internal Bore (mm)	Dimensions in mm A	B	C	D	E	Standard Package	Article Number	Weight (Kg/100)
NPT 1/2”	16	11,2	30	14	26	32	24	10	714.912.4	8,6
NPT 1/2”	20	15,2	32	14	29	34	27	10	714.916.4	10,2
NPT 3/4”	25	19,2	36	14	35	40	33	5	714.920.4	17,5
NPT 1”	32	25,9	44	16	45	49	42	5	714.926.4	30,5
NPT 1.1/2”	40	35,1	56	18	62	57	60	2	714.935.4	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)

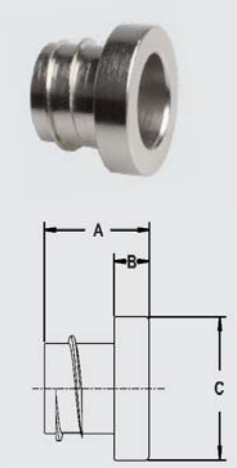
Thread NPT	Multitite Size (DN)	Min. Internal Bore (mm)	Dimensions in mm A	B	C	D	E	F	Article Number	Weight (Kg/100)	Weight (Kg/100)
NPT 1/2”	16	10,7	41	12	26	35	22	22	10	819.912.4	12,0
NPT 1/2”	20	13,9	41	12	29	37	27	25	10	819.916.4	14,0
NPT 3/4”	25	17,4	48	12	35	44	33	31	5	819.920.4	23,5
NPT 1”	32	23,4	56	13	45	55	42	38	5	819.926.4	42,0

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



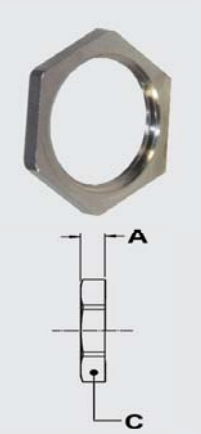
Conduit connector, nickel plated brass (including connection set)

Thread	Multitite	Min. Internal	Dimensions in mm					Standard	Article	Weight
	Size (DN)	Bore (mm)	A	B	C	D	E	Package	Number	(Kg/100)
-	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	13,0
-	32	25,9	53	-	45	-	44	5	784.026.4	25,2
-	40	35,1	69	-	62	-	58	2	784.035.4	52,4
-	50	45,1	78	-	76	-	72	2	784.045.4	76,3



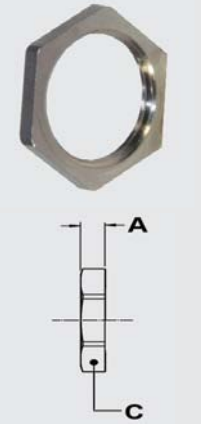
End cap, nickel plated brass

Thread	Multitite	Min. Internal	Dimensions in mm					Standard	Article	Weight
	Size (DN)	Bore (mm)	A	B	C	D	E	Package	Number	(Kg/100)
-	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	1,0
-	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	Multitite	Min. Internal	Dimensions in mm					Standard	Article	Weight
ISO	Size (DN)	Bore (mm)	A	B	C	D	E	Package	Number	(Kg/100)
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	5,0
M63 x 1,5	-	-	6,0	-	70	-	-	5	880.163.0	5,6



Lock nuts, nickel plated brass, Pg

Thread	Multitite	Min. Internal	Dimensions in mm					Standard	Article	Weight
Pg	Size (DN)	Bore (mm)	A	B	C	D	E	Package	Number	(Kg/100)
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.

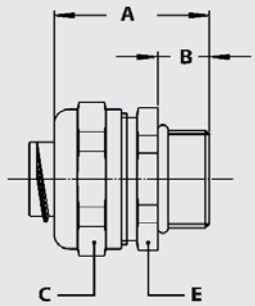
Material & Construction:
Construction: Nickel plated brass fitting, consisting of 5 parts (counter nut, filler ring, sealing sleeve, ferrule and body).
Material: Counter nut, filler ring, ferrule and body are nickel plated brass. Sealing sleeve is NBR-rubber.

The clamping rubbers of the cable hose fittings are made from EPDM.
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 ºC continuous.
Protection class: IP 68, swivel fittings are IP65 (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 ISO	Pg	NPT	Standard Package	Article Number	Weight (Kg/100)
-	16	11,2	M16 x 1,5	Pg 11		10	817.816.0	0,8
			M20 x 1,5	Pg 13,5	1/2" NPT			
-	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

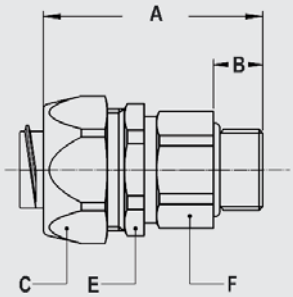
The above mentioned connection sets for FCD and FCE can be used with all types of compact fittings, as outlined in chapter 5.



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

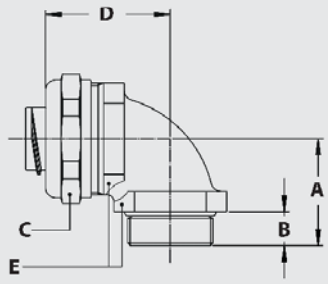
Thread ISO	Multitite Size (DN)	Min. Internal Bore (mm)	Dimensions in mm A	B	C	D	E	Standard Package	Article Number	Weight (Kg/100)
M12 x 1,5	12	8,5	31	10	22	-	20	10	812.012.5	3,8
M16 x 1,5	16	11,2	31	10	26	-	24	10	712.016.5	4,3
M20 x 1,5	16	11,2	31	10	26	-	24	10	712.017.5	4,4
M20 x 1,5	20	15,2	32	10	29	-	27	10	712.020.5	5,0
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



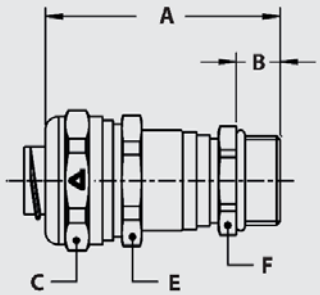
ISO straight swivel fitting, male, nickel plated brass, IP 65 / IP 67 (including connection set)

Thread ISO	Multitite Size (DN)	Min. Internal Bore (mm)	Dimensions in mm A	B	C	E	F	Standard Package	Article Number	Weight (Kg/100)
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)

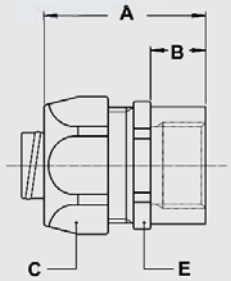
Thread ISO	Multitite Size (DN)	Min. Internal Bore (mm)	Dimensions in mm A	B	C	D	E	Standard Package	Article Number	Weight (Kg/100)
M16 x 1,5	16	11,2	26	10	26	31	22	10	712.916.5	7,0
M20 x 1,5	16	11,2	26	10	26	32	24	10	712.917.5	8,3
M20 x 1,5	20	15,2	28	10	29	34	27	10	712.920.5	9,8
M25 x 1,5	25	19,2	32	10	35	40	33	5	712.925.5	17,0
M32 x 1,5	32	25,9	40	12	45	49	42	5	712.932.5	30,0



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)

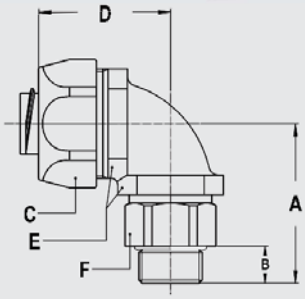
Thread ISO	Multitite Size (DN)	Clamping range (mm)	Dimensions in mm A	B	C	E	F	Standard Package	Article Number	Weight (Kg/100)
M16 x 1,5	16	4,0 - 9,5	50	10	26	24	18	10	712.716.5	7,2
M20 x 1,5	16	4,0 - 9,5	50	10	26	24	22	10	712.717.5	7,8
M20 x 1,5	20	6,0 - 13,0	53	10	29	27	22	10	712.720.5	8,2
M25 x 1,5	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



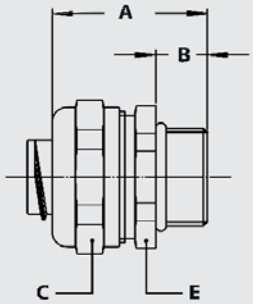
ISO straight fitting, female, nickel plated brass (including connection set)

Thread ISO	Multitite Size (DN)	Min. Internal Bore (mm)	Dimensions in mm A	B	C	D	E	Standard Package	Article Number	Weight (Kg/100)
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)

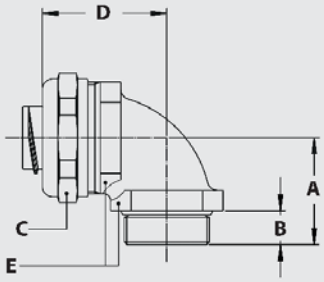
Thread ISO	Multitite Size (DN)	Min. Internal Bore (mm)	Dimensions in mm A	B	C	D	E	F	Article Number	Weight (Kg/100)	Weight (Kg/100)
M16 x 1,5	16	10,7	39	10	26	35	22	21	10	813.916.5	10,8
M20 x 1,5	20	13,9	39	10	29	37	27	25	10	813.920.5	13,2
M25 x 1,5	25	17,4	46	10	35	44	33	31	5	813.925.5	22,8
M32 x 1,5	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)

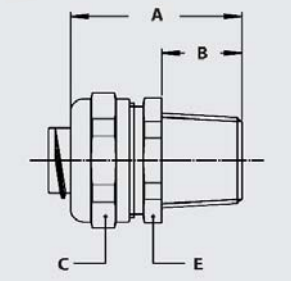
Thread Pg	Multitite Size (DN)	Min. Internal Bore (mm)	Dimensions in mm A	B	C	D	E	Standard Package	Article Number	Weight (Kg/100)
Pg 11	16	11,2	30	10	26	-	24	10	710.011.5	4,4
Pg 13,5	16	11,2	30	10	26	-	24	10	710.013.5	4,6
Pg 16	20	15,2	32	10	29	-	27	10	710.016.5	5,1
Pg 21	25	19,2	33	10	35	-	33	5	710.021.5	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



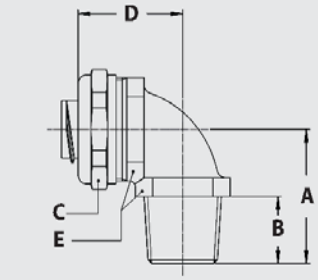
Pg 90° fitting, compact, male, nickel plated brass (including connection set)

Thread Pg	Multitite Size (DN)	Min. Internal Bore (mm)	Dimensions in mm A	B	C	D	E	Standard Package	Article Number	Weight (Kg/100)
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 A	B	C	D	E	Standard Package	Article Number	Weight (Kg/100)
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 A	B	C	D	E	Standard Package	Article Number	Weight (Kg/100)
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