

FOR ELECTRICAL WIRES AND CABLES:

ANACONDA SEALTITE, MULTIFLEX, MULTITITE, HIPROJACKET



CONTENT

MULTIFLEX	SL / SLI SQUARE LOCKED CONDUIT WITHOUT COVER	3
	FITTINGS FOR CONDUIT SL / SLI	4
	SLB CONDUIT WITH STAINLESS STEEL BRAID AND FITTINGS FOR SLB	5
	UI / UIG FULLY INTER LOCKED CONDUIT WITHOUT COVER	6
	FITTINGS FOR CONDUIT UIG / UI	7 - 8
	UI-CAP FULLY INTER LOCKED CONDUIT AND FITTINGS FOR UI-CAP	9
	ANAFLEX HOSE AND ANAFLEX-CLICK FITTINGS	10
MULTITITE	FCDGREY / FCE BLACK METAL CONDUIT WITH THIN WALL COVER	11
	FITTINGS FOR CONDUIT FCD / FCE	12 - 13
ANACONDA SEALTITE	EF BLACK / EF GREY METAL CONDUIT WITH SMOOTH THICK COVER	14
	OR GREY / HC BLACK METAL CONDUIT WITH SMOOTH THICK COVER	15
	HFX BLACK / HTDL BLACK METAL CONDUIT WITH SMOOTH THICK COVER	16
SEALTITE FITTINGS	ANACONDA SEALTITE FITTINGS SERIES COMPACT	17 - 18
	ANACONDA SEALTITE FITTINGS SERIES STANDARD (UL/CSA)	19 - 2
SEALTITE SPECIAL	HCI BLACK / HFI BLACK METAL CONDUIT WITH SMOOTH THICK COVER	21
	STAINLESS STEEL (AISI-303) ANACONDA FITTINGS	22
SEALTITE IECEX-ATEX	AS BLACK / HFX BLUE METAL CONDUIT WITH SMOOTH THICK COVER	23
ATEX FITTINGS FOR SEALTITE	CABLE-HOSE-FITTINGS IECEx ATEX Exd / Exe	24 - 2
SEALTITE FOOD	FG / NMFG WHITE FOOD GRADE CONDUIT WITH SPECIAL COVER	27
	STAINLESS STEEL (AISI-316) FOOD GRADE ANACONDA FITTINGS	28
ANACONDA NON-METALLIC	NMUA GREY / NMSF GREY ALL PLASTIC CONDUIT	28 - 29
	FITTINGS FOR NMUA / NMSF CONDUIT	29
HEAT PROTECTION	HIPROJACKET AERO	30
	ANACONDA FITTINGS FOR HIPROJACKET AFRO	31

For more information, larger dimensions, other conduit types or fittings, please request our general catalogue or download it at our website www.anamet.nl





ANACONDA MULTIFLEX



Multiflex SL: flexible, strong, easy and quick to install

SL is a very flexible conduit that provides maximum mechanical protection for cables and wires in applications where liquidr-tightness is not required. Typical application areas include metalworking foundries, the machine and apparatus building sector and the close circuit and security industry. SL provides an excellent level of protection against metal swarf, chips and rodents.

Material: galvanised steel.

Construction: square-locked design. **Temperature:** -55 °C to +300 °C.









TYPE SL

CONDUIT

SL	Diar	metre	Bendir	ng radius	Standard carton		Small carton		1	Weight	
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)							
5/16"	10,1	12,8	50	65	30	107.010.2	-	-	-	-	0,14
3/8"	12,6	15,5	60	85	30	107.012.2	-	-	-	-	0,24
1/2"	16,0	18,9	75	110	30	107.016.2	-	-	-	-	0,26
3/4"	21,0	23,9	90	140	30	107.020.2	-	-	-	-	0,41
1″	26,5	30,0	120	170	30	107.026.2	-	-	-	-	0,55
1.1/4"	35,1	38,7	135	215	30	107.035.2	-	-	-	-	0,63

^{*} For sizes 1.1/2" and 2" we advise to use the interlocked designed conduit type UIG (see page 6)

Multiflex SLI: flexible and extra corrosion resistant

SLI is a very flexible stainless steel conduit that provides excellent mechanical and chemical protection for cables in applications that require a high degree of corrosion protection, but where liquid tightness is not a pre-requirement. Typical applications include the steel, foundry, marine and shipbuilding industries.

Material: Stainless steel (AISI-304), also available in AISI-316.

Construction: square-locked design. Temperature: -100 °C to +600 °C.









SLI	Diar	metre	Bendir	ng radius	Standard carton		Small carton			Weight	
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)							
5/16"	10,1	12,8	50	65	30	600.010.2	-	-	-	-	0,15
3/8"	12,6	15,5	60	85	30	600.012.2	-	-	-	-	0,24
1/2"	16,0	18,9	75	110	30	600.016.2	-	-	-	-	0,26
3/4"	21,0	23,9	90	140	30	600.020.2	-	-	-	-	0,41
1″	26,5	30,0	120	170	30	600.026.2	-	-	-	-	0,55
1.1/4"	35,1	38,7	135	215	30	600.035.2	-	-	-	-	0,63

^{*} For sizes 1.1/2" and 2" we advise to use the interlocked designed conduit type UI (see page 6)



^{*} On demand the SL conduits are available also in production reels with longer lengths (codes change in 107.xxx.0)

ANACONDA MULTIFLEX



Anaconda Compact nickel plated brass fittings for Multiflex SL / SLI

The nickel plated fittings series "compact" developed for Anaconda Sealtite conduits, can be used also for SL/SLI conduits replacing the standard polyamide clamping ring with a metal clamping ring adapter for SL/SLI, hereunder illustrated. These compact fittings have a shorter thread and are lighter in weight than their standard Anaconda counterpart described on pages 17 and 18, but their quality remains very high. All ferrules have been machine turned to ensure a neat fit while the high quality finish of the nickel plated brass fittings protects them against corrosion and gives them a nice appearance.



Material & Construction:

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

Material: Counter nut, clamping ring, ferrule and body are nickel plated brass.

O-rings are from NBR (black for ISO metric and blue).

Temperature: -55 °C till +260 °C continuous. Protection class: IP 40. Colour: Metal.

Clamping ring, nickel plated brass, for combination with Multiflex type SL / SLI (for fittings see page 17-20)





FITTINGS FOR SL/SLI IP 40



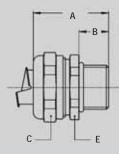
	71	•	<u> </u>		,			
Thread	SL/SLI	Min. Internal	Fittir	ng thread	size	Standard	Article	Weight
	Size (inch)	Bore (mm)	ISO	Pg	NPT	Package	Number	(Kg/100)
-	3/8"	-	M16 x 1,5	Pg 11	1/2" NPT	10	817.213.6	0,6
-	1/2"	-	M20 x 1,5	Pg 16	1/2" NPT	10	817.216.6	0,6
-	3/4"	-	M25 x 1,5	Pg 21	3/4" NPT	5	817.220.6	1,0
-	1″	-	M32 x 1,5	Pg 29	1" NPT	5	817.226.6	1,2
-	1.1/4"	-	M40 x 1,5	Pg 36	1.1/4" NPT	2	817.235.6	2,0

ISO straight compact fitting, male, nickel plated brass (including metal clamping ring).









SL/SLI Min. Internal Thread Dimensions in mm Standard Article Weight (Kg/100) ISO Size (inch) Bore (mm) В Ε Α С D Package Number 11,0 30 10 24 3,9 M16 x 1,5 3/8" 26 10 712.016.6 11,0 30 10 26 24 4,0 M20 x 1,5 3/8" 10 712.017.6 14,5 32 10 29 27 4,4 M20 x 1,5 1/2" 10 712.020.6 19,4 33 10 35 33 M25 x 1,5 3/4" 5 712.025.6 6,6 24,7 12 45 44 11,7 36 M32 x 1,5 1" 5 712.032.6 712.040.6 M40 x 1,5 1.1/4" 33,3 40 13 53 50 16,0 2



ANACONDA MULTIFLEX



Multiflex SLB: flexible and robust, with stainless steel braid

SLB is a very flexible conduit comprising a galvanized steel core with a robust stainless steel braid cover designed to provide mechanical protection in critical applications where cables and wires are regularly exposed to hot metal swarf, sparks and metal chips. This robust, stainless steel braid cover provides a high level of electromagnetic shielding for cables. Typical applications include: the steel, foundry, metalworking and other demanding heavy duty industries.



Construction: Galvanised steel core, square-locked with stainless steel (AISI-304) braid.







Temperature: -55 °C to +300 °C.

SLB	Diar	metre	Bendir	ng radius	Stand	dard carton	Small carton		ı	Weight	
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)							
5/16"	10,1	13,5	50	65	30	107.710.2	-	-	-	-	0,16
3/8"	12,6	15,8	60	85	30	107.712.2	-	-	-	-	0,20
1/2"	16,0	20,5	75	110	30	107.716.2	-	-	-	-	0,25
3/4"	21,0	25,5	90	140	30	107.720.2	-	-	-	-	0,34
1″	26,5	32,8	120	170	30	107.726.2	-	-	-	-	0,64
1.1/4"	35,1	40,5	135	215	30	107.735.2	-	-	-	-	0,94

SLB

CONDUIT **TYPE**

Anaconda nickel plated brass fittings for Multiflex SLB

the nickel plated brass and stainless steel fittings as shown on pages 17-20 and page 22 respectively. Simply exchange the standard polyamide clamping ring, included as part of the fitting, with the special galvanized steel clamping ring adapter shown below.



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

Material: Counter nut, ferrule and body are nickel plated brass, with exception of size 3/8" till 1" of the standard Anaconda fittings illustrated on pag. 19-20, where the ferrule is from galvanised steel. The clamping ring is from galvanised steel for all sizes.

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

Protection class: IP 40, (cable-hose fittings are IP 68 on the switchbox).

FITTINGS FOR SLB **IP 40**

Clamping ring, galvanised steel, for combination with Multiflex type SLB (for fittings see page 17-20)







	, po 02							
Thread	SLB	Min. Internal	Fittin	ng thread	size	Standard	Article	Weight
	Size (inch)	Bore (mm)	ISO	Pg	NPT	Package	Number	(Kg/100)
-	5/16"	1	M16 x 1,5	Pg 9	1/2" NPT	10	817.710.0	0,6
-	3/8"	-	M16 x 1,5	Pg 11	1/2" NPT	10	817.712.0	0,6
-	1/2"	-	M20 x 1,5	Pg 16	1/2" NPT	10	817.716.0	0,6
-	3/4"	-	M25 x 1,5	Pg 21	3/4" NPT	5	817.720.0	1,0
-	1″	-	M32 x 1,5	Pg 29	1" NPT	5	817.726.0	1,2
-	1.1/4"	-	M40 x 1,5	Pg 36	1.1/4" NPT	2	817.735.0	2,0

ANACONDA MULTIFLEX

Multiflex UIG: very robust and extremely flexible (for robotics)

UIG is a flexible, fully interlocked, galvanized steel conduit that has excellent tensile, torsional and crush strength. It is an excellent choice in demanding applications requiring a high degree of mechanical and thermal protection against hot metal swarf and chips and other potentially damaging materials. Typical applications include: robots in steel and automotive plants, foundries, die casting and metalworking machines.

Material: galvanised steel.

Construction: double seam, fully-interlocked design.

Temperature: -55 °C to +300 °C.





UIG	Diar	netre	Bendir	ng radius	Standard carton		Sma	II carton	ı	Weight	
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)							
5/16"	9,5	12,5	50	60	30	515.010.0	-	-	-	-	0,12
3/8"	13,0	16,0	65	80	30	515.012.0	-	-	-	-	0,20
1/2"	17,0	21,0	75	100	30	515.016.0	-	-	-	-	0,30
3/4"	22,0	26,0	90	125	30	515.022.0	-	-	-	-	0,40
1″	26,0	30,0	120	160	30	515.025.0	1	-	1	-	0,47
1.1/4"	34,0	39,0	175	220	30	515.034.0	-	-	-	-	0,67
1.1/2"	40,3	44,4	230	280	15	515.040.0	-	-	-	-	0,73
2"	51,6	55,7	285	340	15	515.050.0	-	-	-	-	1,60

^{*} On demand the UIG conduit in the sizes 1.1/2" and 2" can be ordered in production reels having variable lengths, in this case the codes change as follows: 1.1/2" = 109.040.0; 2" = 109.050.0

Multiflex UI: very robust, extremely flexible and corrosion resistant (for robotics)

UI is a flexible, fully interlocked stainless steel conduit that displays all the application characteristics and features of type UIG, but with the added advantage that it resists corrosion and oxidation and can handle high temperatures. Areas of application include robots in the steel, automotive, foundry, metalworking, glass and offshore industries.

Material: Stainless steel (AISI-304).

Construction: double seam, fully-interlocked design.

Temperature: -100 °C to +600 °C.



UI	Diar	netre	Bendir	ng radius	Standard carton		Small carton		Reels		Weight
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)							
5/16"	9,5	12,5	50	60	30	512.010.0	1	-	1	-	0,17
3/8"	13,0	16,0	65	80	30	512.012.0	-	-	-	-	0,27
1/2"	17,0	21,0	75	100	30	512.016.0	-	-	-	-	0,34
3/4"	22,0	26,0	90	125	30	512.022.0	-	-	-	-	0,37
1″	26,0	30,0	120	160	30	512.025.0	-	-	-	-	0,53
1.1/4"	34,0	39,0	175	220	30	512.034.0	1	-	1	-	0,73
1.1/2"	40,3	44,4	230	280	15	512.040.0	-	-	-	-	0,87
2″	51,6	55,7	285	340	15	512.050.0	-	-	-	-	1,34

ANAMET EUROPE

CONDUIT TYPE UIG

CONDUIT TYPE UI

^{*} On request also avialable in larger sizes from 2.1/2" till 4".

ANACONDA MULTIFLEX



Anaconda Compact nickel plated brass fittings for Multiflex UI / UIG

The nickel plated fittings series "compact" developed for Anaconda Sealtite conduits, can be used also for UI/UIGI conduits replacing the standard polyamide clamping ring and the metal ferrule with a metal adapter for UI/UIG, hereunder illustrated. These compact fittings have a shorter thread and are lighter in weight than their standard Anaconda counterpart described on pages 17and 18, but their quality remains very high. All ferrules have been machine turned to ensure a neat fit while the high quality finish of the nickel plated brass fittings protects them against corrosion and gives them a nice appearance.



Material & Construction:

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

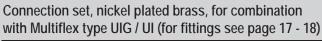
Material: Counter nut, clamping ring, ferrule and body are nickel plated brass. Inserts

are from PA6 (red for ISO metric, blue for Pg and white for NPT).

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

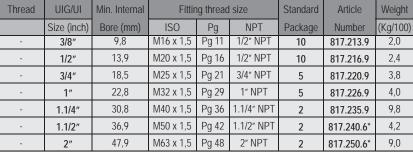
Protection class: IP 40, (cable-hose fittings are IP 68 on the switchbox).





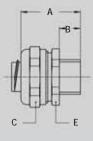






^{*} Set consists of a clamping ring only, because the standard ferrules of the compact fittings for sizes 1.1/2" and 2" can be used also for UI/UIG conduit 1.1/2' and 2".





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





Thread	UIG/UI	Min. Internal	Dimensions in mm					Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	А	В	С	D	Е	Package	Number	(Kg/100)
M16 x 1,5	3/8"	9,8	30	10	26	-	24	10	712.016.7	4,4
M20 x 1,5	3/8"	9,8	30	10	26	-	24	10	712.017.7	4,5
M20 x 1,5	1/2″	13,9	32	10	29	-	27	10	712.020.7	5,3
M25 x 1,5	3/4"	18,5	33	10	35	-	33	5	712.025.7	7,8
M32 x 1,5	1″	22,8	36	12	45	1	44	5	712.032.7	14,4
M40 x 1,5	1.1/4"	30,8	40	13	53	1	50	2	712.040.7	19,1
M50 x 1,5	1.1/2"	36,9	46	14	62	1	58	2	712.050.7	28,0
M63 x 1,5	2"	47,9	52	16	76	-	72	2	712.063.7	43,4
X 1/0	L	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							7.12.300.7	

ANACONDA MULTIFLEX



Anaconda nickel plated brass fittings for Multiflex UIG / UI

These nickel plated brass Anaconda fittings can be used with all types of Anaconda Multiflex (except RWA). This Anaconda fitting is the most used universal fitting and offers great corrosion protection in combination with a nice appearance. By using the UIG/UI connection set consisting of a special turned ferrule and clamping ring, a very high pull-out strength is achieved. Next to the mentioned straight fittings, $45^{\circ}/90^{\circ}$ fittings as well as stainless steel fittings (up to $+600^{\circ}$ C) are also possible (see page 19 and 20 or page 22). The connection sets will be supplied separately.



Material & Construction:

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

Material: Counter nut, clamping ring, ferrule and body are nickel plated brass. Inserts are from PA6 (red for ISO metric, blue for Pg and white for NPT).

Temperature: -55 °C till +260 °C continuous (for cable-hose fittings with NBR seal -40 °C till +260 °C).

Protection class: IP 40, (cable-hose fittings are IP 68 on the switchbox).

Colour: Metal.

Connection set, nickel plated brass, for combination with Multiflex type UIG / UI (for fittings see page 19 -20)





FITTINGS FOR UIG/UI IP 40



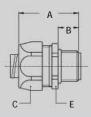
Thread	UIG/UI	Min. Internal	Fittir	ng thread	l size	Standard	Article	Weight
	Size (inch)	Bore (mm)	ISO	Pg	NPT	Package	Number	(Kg/100)
-	5/16"	6,8	M16 x 1,5	Pg 9	1/2" NPT	10	817.210.9	2,2
-	3/8"	9,8	M16 x 1,5	Pg 11	1/2" NPT	10	817.213.9	2,0
-	1/2"	13,9	M20 x 1,5	Pg 16	1/2" NPT	10	817.216.9	2,4
-	3/4"	18,5	M25 x 1,5	Pg 21	3/4" NPT	5	817.220.9	3,8
-	1″	22,8	M32 x 1,5	Pg 29	1" NPT	5	817.226.9	4,0
-	1.1/4"	30,8	M40 x 1,5	Pg 36	1.1/4" NPT	2	817.235.9	9,8
-	1.1/2"	36,8	M50 x 1,5	Pg 42	1.1/2" NPT	2	817.240.9	12,4
-	2"	47,8	M63 x 1,5	Pg 48	2" NPT	2	817.250.9	18,2

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









(includin	g connec		GOST-R	RoHS						
Thread	UIG/UI	Min. Internal		Dimer	sions	in mm		Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	А	В	С	D	Е	Package	Number	(Kg/100)
M16 x 1,5	5/16"	6,8	35	12	26	-	24	10	812.015.7	6,2
M20 x 1,5	5/16"	6,8	36	13	26	-	24	10	812.014.7	6,5
M16 x 1,5	3/8"	9,8	35	12	26	-	24	10	812.016.7	6,4
M20 x 1,5	3/8"	9,8	36	13	26	-	24	10	812.017.7	6,7
M20 x 1,5	1/2″	13,9	37	13	29	-	27	10	812.020.7	7,7
M25 x 1,5	3/4"	18,5	40	15	35	1	33	5	812.025.7	10,9
M32 x 1,5	1″	22,8	46	15	45	1	43	5	812.032.7	20,1
M40 x 1,5	1.1/4"	30,8	52	16	54	1	52	2	812.040.7	31,7
M50 x 1,5	1.1/2"	36,8	56	18	63	-	60	2	812.050.7	47,9
M63 x 1,5	2"	47,8	66	20	77	-	74	2	812.063.7	82,9



ANACONDA MULTIFLEX



Multiflex UI-CAP(capillary): small diameters, flexible and very corrosion resistant

Type UI-CAP is a small bore, flexible, fully interlocked, corrosion resistant stainless steel core conduit with high tensile and compression strength and excellent torque stress characteristics. Developed from the original Anaconda TCA (telephone cable armouring) which was used to protect sensitive wires in public telephone handsets from acts of vandalism, the UI-CAP is typically used nowadays to protect cables and wiring in sensitive measuring instruments, optic fibres, surveillance and security systems, robotics and sensor, microphone and telephone cables in bus system.



Material: Stainless steel (AISI-304).

Construction: double seam, fully-interlocked design.

Temperature: -100 °C to +600 °C.



UI-CAP	Diar	netre	Bendir	ng radius	Standard carton		Small carton		F	Weight	
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(DN)	(mm)	(mm)	(mm)	(mm)							
4,5	4,5	7,5	35	45	•	575.145.0	1	-	1	1	0,08
5	5,0	8,0	35	45		575.030.0	-	-	-	-	0,09
5,5	5,5	8,5	40	50	-	575.040.0	-	-	-	-	0,10
6	6,0	9,0	40	50		575.060.0	-	-	-	-	0,11
7	7,0	10,0	45	55		575.045.0	-	-	-	-	0,12
8	8,0	11,0	45	55		575.840.0	-	-	-	-	0,14
9,5	9,5	12,5	50	60	-	511.010.0	-	-	-	-	0,19

^{*} Type UI-CAP is produced in production lengths from approx. 50 to 100 meters, depending on the size and production run.

Anamet will select the most appropriate production lengths to reach the total ordered quantity.

^{*} For 6 mm (1/4") diameter is also a galvanised steel version available (UIG-CAP code 107.006.0)



Anaconda nickel plated brass fittings for Multiflex UI-CAP

UI-CAP 10 mm (5/16") conduit can be used with nickel plated brass Anaconda fittings for Sealtite series 'small design' listed on Page 20. Simply replace the standard blue polyamide clamping ring, included as part of the fitting, with the special metallic clamping ring adapter shown below. To fit the UI CAP 6 mm (1/4") conduit, simply exchange the standard blue polyamide clamping ring with the metallic clamping described below.



Material: Counter nut, clamping ring, ferrule and body are nickel plated brass.

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

Protection class: IP 40.

Connection set, nickel plated brass, for combination with Multiflex type UI-CAP (for fittings see page 19)







Thread	UI-CAP	Min. Internal	Fittir	ng thread	size	Standard	Article	Weight
	Size (DN)	Bore (mm)	ISO	Pg	NPT	Package	Number	(Kg/100)
-	6	5,2	M12 x 1,5	Pg 7	-	10	817.206.9*	0,4
-	6	5,2	M16 x 1,5	-	-	10	817.206.9*	0,4
-	9,5	8,3	M12 x 1,5	Pg 9	-	10	817.209.9	2,2
-	9,5	8,3	M16 x 1,5	-	-	10	817.209.9	2,2
-	9,5	8,3	M20 x 1,5	-	-	10	817.209.9	2,2

^{*} Set consists of a clamping ring only.

The Anaconda fittings "small design" for UI-CAP conduits sizes ¼" and 5/16" are illustrated on page 19.





FITTINGS FOR UI-CAP IP 40

On request we also can cut and deburr based on the given length specifications.

ANACONDA MULTIFLEX



ANAFLEX®: very flexible, halogenfree, non-smoke, extreme temperature range, EMI/EMP shielding

This unique dual purpose conduit can be used as:

- 1) a self-mounting flexible hose to channel hot and cold water in a HVAC system or
- 2) a conduit to protect cables and wires.

Anaflex is made from a continuous AISI -316L stainless steel profile tube. The conduit has a wide operating temperature range -70°C to 250°C and when used in combination with Anaflex Click fittings an IP69K liquid-tight sealing is achieved. The continuous stainless steel profile from which the conduit is constructed provides excellent EMI/ EMP shielding in electrical applications and is highly resistant against oil, grease and solvents. Since the conduit is plastic free no toxic gases or chemicals will be emitted in the event of a fire. The application range diverse: metro, train and bus manufacturers as well as airports, shopping malls, tunnels, subway stations and applications in the chemical and petrochemical industries, air traffic control towers, marine and military applications.













Standard corrugation

Construction: Flexible parallel corrugated hose, stainless steel AISI-316L. Temperature: -70 °C to +250 °C.

Anaflex®	Dian	netre	Bendir	ng radius	Stand	dard carton	Sma	II carton	Re	els	Weight
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
DN	(mm)	(mm)	(mm)	(mm)							
DN 12	12,2	16,7	45	180	30	465.012.1	10	465.012.3	120	465.012.5	0,12
DN 16	16,2	21,5	60	180	30	465.016.1	10	465.016.3	90	465.016.5	0,20
DN 20	20,3	26,7	70	190	30	465.020.1	10	465.020.3	60	465.020.5	0,28



ANAFLEX® -CLICK: quick mounting, reliable, high temperature resistance and very high protection class IP 69K

For the stainless steel ANAFLEX® hose, a special and unique fitting has been designed. The major advantage of the nickel plated brass ANAFLEX®-CLICK fitting is the easy click-on system (no need to disassemble the fitting first). After tightening the counter nut (2 till 3 full turns) a strong and fully liquid-tight connection is made (IP 69K).

Construction: Nickel plated brass fitting, consisting of 6 parts (body, counter nut, retaining ring and filler ring are nickel plated brass, internal sealing sleeve is from PTFE and the internal flat seal is from silicone rubber).

Special approvals: Click system tested and approved by the "Institut für Solartechnik

SPF" (Switzerland).

Temperature: -70 °C till +250 °C.













ISO straight fitting, male, nickel plated brass.

Thread	Anaflex	Min. Internal		Dimer	nsions	in mm		Standard	Article	Weight
ISO	Size (DN)	Bore (mm)	A B C D E I				Е	Package	Number	(Kg/100)
M16 x 1,5	DN 12	10,0	47	12	24	1	22	10	842.016.0	5,9
M20 x 1,5	DN 12	10,0	48	13	24	-	22	10	842.017.0	6,1
M20 x 1,5	DN 16	14,0	54	13	29	-	27	10	842.020.0	9,0
M25 x 1,5	DN 20	18,0	60	15	36	-	34	5	842.025.0	15,6

Also available in female thread ISO, NPT male and female, male BSPT, BSP female and special connector for connection to rigid pipe.



CONDUIT **TYPE** ANAFLEX

FITTINGS FOR ANAFLEX **IP 69K**

ANACONDA MULTITITE

Multitite FCD grey: Light and flexible

Type FCD is, among others, being used in the building-industry, connection of control panels and protection against rodents. FCD is applied for quick and easy mounting and a light to medium mechanical protection.

Construction: Galvanised steel core, square-locked with thin wall convoluted thermoplastic (PVC compound) cover. Structural shape according to DIN 49012 (Type H). Cover specifications: PVC, lead-free according to RoHS. Temperature: -20 °C to +80 °C, intermittent up to +90°C.

Colour: Grey (black is also available).









Square locked

FCD	Diar	metre	Bendir	ng radius	Stand	dard carton	Sma	II carton		Reels	Weight
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
DN	(mm)	(mm)	(mm)	(mm)		Grey		Grey		Grey	
8	7,0	10,0	30	40	50	361.008.5	-	-	-	-	0,08
12	10,0	14,0	42	55	50	361.012.5	-	-	-	-	0,14
16	13,0	17,0	51	70	50	361.016.5	10	361.016.1	-	-	0,17
18	15,0	19,0	57	85	50	361.018.5	10	361.018.1	-	-	0,19
20	17,0	21,0	63	100	50	361.020.5	10	361.020.1	-	-	0,23
25	21,5	26,0	81	120	50	361.025.5	10	361.025.1	-	-	0,38
32	28,0	34,0	108	150	25	361.032.2	10	361.032.1	-	-	0,53
40	38,0	45,0	135	200	25	361.040.2	10	361.040.1	-	-	0,71
50	49,0	56,0	168	260	25	361.050.2	10	361.050.1	-	-	1,08

Multitite FCE black: Flexible and extra robust

FCE is a very robust conduit used in the apparatus and machine building industries to provide mechanical protection of cables. Its flexibility means enables it to be installed in tight bend applications. When combined with Anaconda special fittings an IP65 liquid-tight rating is achieved.

Construction: Galvanised steel core, square-locked with thin wall convoluted thermoplastic (PVC compound) cover. Structural shape according to DIN 49012 (Type H).

Cover specifications: PVC, lead-free according to RoHS. Temperature: -20 °C to +80 °C, intermittent up to +90 °C.

Colour: Black (grey is also available).







Square locked

FCE	Diar	netre	Bendir	ng radius	Stand	dard carton	Sma	II carton	F	Reels	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	40	50	50	371.012.5	25	371.012.2	-	-	0,18
16	13,0	17,0	45	60	50	371.016.5	25	371.016.2	-	-	0,23
20	16,9	21,5	58	80	50	371.020.5	25	371.020.2	-	-	0,30
25	21,2	26,0	72	100	50	371.025.5	25	371.025.2	-	-	0,50
32	28,1	34,0	98	125	25	371.032.2	-	-	-	-	0,70



CONDUIT TYPE FCD **GREY**



ANACONDA MULTITITE



Anamet nickel plated brass fittings for Multitite FCD and FCE

These nickel plated brass Anamet fittings are standard fittings which can be used with Anamet Multitite type FCD and FCE. The 2-piece Anamet fittings are universal fittings and offer great corrosion protection in combination with a slim appearance.

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.



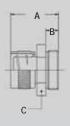






ISO straight fitting, fixed, male, nickel plated brass.



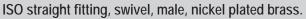


Thread	FCD	Min. Internal		Dimer	nsions	in mm	1	Standard	Article	Weight
ISO	Size (mm)	Bore (mm)	А	В	С	D	Ε	Package	Number	(Kg/100)
M10 x 1,0	8	5,0	26	10	14	-	1	10	260.110.0	1,5
M12 x 1,5	12	8,0	27	10	18	-	1	10	260.112.0	1,8
M16 x 1,5	16	10,5	28	10	21	-	1	10	260.116.0	2,2
M20 x 1,5	18	12,5	30	10	24	-	1	10	260.118.0	3,8
M20 x 1,5	20	14,0	31	10	24	-	1	10	260.120.0	4,0
M25 x 1,5	25	17,5	36	13	30	-	1	5	260.125.0	7,8
M32 x 1,5	32	24,5	39	13	41	-	-	5	260.132.0	16,0
M40 x 1,5	40	33,5	43	15	50	-	1	5	260.140.0	18,4
M50 x 1,5	50	44,0	47	15	65	-	-	2	260.150.0	22,8

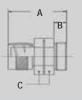




FITTINGS FOR MULTITITE IP 54



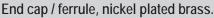




Thread	FCD	Min. Internal		Dimer	nsions	in mm		Standard	Article	Weight
ISO	Size (mm)	Bore (mm)	А	В	С	D	Е	Package	Number	(Kg/100)
M10 x 1,0	8	5,0	30	10	14	-	1	10	261.110.0	1,4
M12 x 1,5	12	6,5	31	10	18	1	1	10	261.112.0	2,3
M16 x 1,5	16	10,5	32	10	21	-	-	10	261.116.0	3,4
M20 x 1,5	18	12,5	35	10	24	-	-	10	261.118.0	4,4
M20 x 1,5	20	14,0	36	10	24	-	-	10	261.120.0	5,4
M25 x 1,5	25	17,5	41	13	30	-	-	5	261.125.0	17,6
M32 x 1,5	32	24,5	45	13	41	-	-	5	261.132.0	26,8
M40 x 1,5	40	32,0	50	15	50	-	-	5	261.140.0	27,2
M50 x 1,5	50	41,0	56	15	65	-	-	2	261.150.0	42,2









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Thread	FCD	Min. Internal		Dimer	sions	in mm		Standard	Article	Weight
	Size (mm)	Bore (mm)	Α	В	С	D	Ε	Package	Number	(Kg/100)
-	8	5,0	1	-	1	1	1	10	264.108.0	0,4
-	12	7,5	-	-	-	1	-	10	264.112.0	0,4
-	16	10,5	1	-	1	1	1	10	264.116.0	0,8
-	18	12,5	1	-	1	1	1	10	264.118.0	1,0
-	20	14,5	1	-	1	1	1	10	264.120.0	1,2
-	25	19,0	-	-	-	-	-	5	264.125.0	1,8



ANACONDA MULTITITE



Anaconda IP 65 nickel plated brass fittings for FCD and FCE

Anaconda IP65 rated fittings are designed for use with both FCD and FCE conduits. These fittings provide an excellent sealing, are corrosion resistant and give a high level of mechanical protection. Since all fittings up to 1" are universal, all types of Anaconda compact fittings can be used in combination with this range, with the exception of ISO straight fittings, which are supplied with the connection set already mounted. In this case a connection set will be supplied separately with the Anaconda fitting.



Construction: Nickel plated brass fitting, consisting of 4 parts; counter nut, sealing ring, ferrule and body.

Material: Counter nut, ferrule and body are nickel plated brass. Sealing ring is PA6.

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

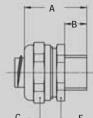
Protection class: IP 65.

ISO straight fitting, male, nickel plated brass









FITTINGS FOR FCD / FCE IP 65

(including connection set)

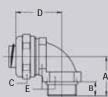
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Thread	FCD-EF/PU	Min. Internal		Dimer	sions	in mm		Standard	Article	Weight
ISO	Size (DN)	Bore (mm)	А	В	С	D	Е	Package	Number	(Kg/100)
M16 x 1,5	16	8,5	30	10	26	1	24	10	712.016.4	4,2
M20 x 1,5	16	11,0	30	10	26	1	24	10	712.017.4	4,4
M20 x 1,5	20	11,0	32	10	29	1	27	10	712.020.4	5,0
M25 x 1,5	25	15,0	33	10	35	1	33	5	712.025.4	7,4
M32 x 1,5	32	19,5	36	12	45	-	44	5	712.032.4	13,9

ISO 90° fitting, compact, male, nickel plated brass



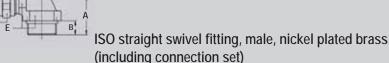






(including connection set)

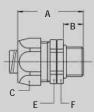
Thread	Sealtite	Min. Internal		Dimer	sions	in mm	ı	Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	Α	В	С	D	Ε	Package	Number	(Kg/100)
M16 x 1,5	16	8,5	26	10	26	31	22	10	712.916.4	7,0
M20 x 1,5	16	11,0	26	10	26	32	24	10	712.917.4	7,2
M20 x 1,5	20	11,0	28	10	29	34	27	10	712.920.4	8,4
M25 x 1,5	25	15,0	32	10	35	40	33	5	712.925.4	17,5
M32 x 1,5	32	19,5	40 12 45 49 42				42	5	712.932.4	29,4











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Thread	Sealtite	Min. Internal		Dimer	sions	in mm		Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	А	В	С	Е	F	Package	Number	(Kg/100)
M16 x 1,5	16	8,5	48	10	26	24	21	10	813.016.4	8,1
M20 x 1,5	20	11,0	49	10	29	27	25	10	813.020.4	10,2
M25 x 1,5	25	15,0	49	10	35	33	31	5	813.025.4	13,8
M32 x 1,5	32	19,5	55 12 45 42 38				38	5	813.032.4	32,5



ANACONDA SEALTITE

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Sealtite EF black: for universal use, very robust

Sealtite EF is a robust, but very flexible conduit which is used to protect cables in applications as far ranging as the apparatus and machine building industries, the panel building industry, packaging machines for the paper recycling industry and other internal transport systems.

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound). From 1.1/2" a fully inter-locked profile will be used. From 2 1/2" the conduit will have UL approval (type EFST/UA).

Cover specifications: PVC, lead-free according to RoHS, suitable for burial installation

Temperature: -25 °C to +70 °C, intermittent up to +90 °C.

Colour: Black (grey is also available).









Sealtite	Diar	netre	Bendir	ng radius	Stand	lard carton	Sma	II carton	ı	Reels	Weight
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)		Black		Black		Black	
5/16"	10,1	14,4	50	65	50	315.010.1	10	315.010.3	250	315.010.5	0,2
3/8"	12,6	17,8	60	85	75	315.012.1	10	315.012.3	250	315.012.5	0,3
1/2"	16,0	21,1	75	110	60	315.016.1	10	315.016.3	150	315.016.5	0,4
3/4"	21,0	26,4	90	140	50	315.020.1	10	315.020.3	120	315.020.5	0,6
1"	26,5	33,1	120	170	30	315.026.1	10	315.026.3	90	315.026.5	0,8
1.1/4"	35,1	41,8	150	215	30	315.035.1	10	315.035.3	60	315.035.5	1,1

^{*} Also available in sizes 1/4" and 1.1/2" up to 6", having interlocked profile and (from 1.1/2 " up to 4") UL listed approval (marked as type EFST/UA).

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Sealtite EF grey: for universal use, very robust

Sealtite EF is a robust, but very flexible conduit which is used to protect cables in applications as far ranging as the apparatus and machine building industries, the panel building industry, packaging machines for the paper recycling industry and other internal transport systems.

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound). From 1.1/2" a fully inter-locked profile will be used. From 2 1/2" the conduit will have UL approval (type EFST/UA).

Cover specifications: PVC, lead-free according to RoHS, suitable for outside and burial installation.

Temperature: -25 °C to +70 °C, intermittent up to +90 °C. Colour: Grey.







Sealtite	Diar	netre	Bendir	ng radius	Stand	dard carton	Sma	II carton		Reels	Weight
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)		Grey		Grey		Grey	
1/4"	6,4	11,5	40	50	50	311.006.1	-	-	-	-	0,2
5/16"	10,1	14,4	50	65	50	311.010.1	10	311.010.3	-	-	0,2
3/8"	12,6	17,8	60	85	75	311.012.1	10	311.012.3	250	311.012.5	0,3
1/2"	16,0	21,1	75	110	60	311.016.1	10	311.016.3	150	311.016.5	0,4
3/4"	21,0	26,4	90	140	50	311.020.1	10	311.020.3	120	311.020.5	0,6
1″	26,5	33,1	120	170	30	311.026.1	10	311.026.3	90	311.026.5	0,8
1.1/4"	35,1	41,8	135	215	30	311.035.1	10	311.035.3	60	311.035.5	1,1

^{*} Also available in sizes 1.1/2" up to 6", having interlocked profile and (from 1.1/2 " up to 4") UL listed approval (marked as type EFST/UA).



CONDUIT
TYPE EF
BLACK

CONDUIT TYPE EF GREY

ANACONDA SEALTITE



Sealtite OR black: robust, particularly oil and grease resistant

Sealtite OR is designed to protect cables and wires from the detrimetel effects of oil and/or grease. The conduit's ability to repel these substances while retaining its flexibility is due to the thermoplastic PVC cover which does not split or rupture during exposure to oily substances. Sealtite OR is used in the machine tool industry, in diesel engines and generator sets where oil is at a premium as well as in the steel, paper, chemical, petrochemical and Oil & Gas industries.



Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound). From 1.1/2" a fully inter-locked profile is used. Cover specifications: PVC, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease. Temperature: -15 °C to +100 °C, intermittent up to +120 °C.

Colour: Black (on demand also available in blue).



Sealtite	Diar	netre	Bendir	ng radius	Stand	lard carton	Sma	II carton	ı	Reels	Weight
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)		Black		Black		Black	
1/4"	6,4	11,5	40	50	50	320.006.1	-	-	-	-	0,2
5/16"	10,1	14,4	50	65	50	320.010.1	10	320.010.3	1	-	0,2
3/8"	12,6	17,8	60	85	75	320.012.1	10	320.012.3	250	320.012.5	0,3
1/2"	16,0	21,1	75	110	60	320.016.1	10	320.016.3	150	320.016.5	0,4
3/4"	21,0	26,4	90	140	50	320.020.1	10	320.020.3	120	320.020.5	0,6
1″	26,5	33,1	120	170	30	320.026.1	10	320.026.3	90	320.026.5	0,8
1.1/4"	35,1	41,8	150	215	30	320.035.1	10	320.035.3	60	320.035.5	1,1

^{*} Also available in sizes 1.1/2" and 2" with interlocked profile.



Sealtite HC black: robust, wide temperature range

Sealtite HC is a robust conduit designed to protect cables in applications where extreme temperature fluctuations occur. The conduit is typically used in train warning systems, transformers, woodcutting machines, sawing machines, security systems in energy plants, and the chemical, ceramic and construction industries.

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound). From 1.1/2" a fully inter-locked profile is used. Cover specifications: PVC, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease. Temperature: -45 °C to +105 °C, intermittent up to +120 °C.

Colour: Black.









Sealtite	Diar	netre	Bendir	ng radius	Stand	dard carton	Sma	II carton	I	Reels	Weight
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)		Black		Black		Black	
5/16"	10,1	14,4	50	65	50	317.010.1	10	317.010.3	250	317.010.5	0,2
3/8"	12,6	17,8	60	85	75	317.012.1	10	317.012.3	250	317.012.5	0,3
1/2"	16,0	21,1	75	110	60	317.016.1	10	317.016.3	150	317.016.5	0,4
3/4"	21,0	26,4	90	140	50	317.020.1	10	317.020.3	120	317.020.5	0,6
1″	26,5	33,1	120	170	30	317.026.1	10	317.026.3	90	317.026.5	0,8
1.1/4"	35,1	41,8	135	215	30	317.035.1	10	317.035.3	60	317.035.5	1,1

^{*} Also available in sizes 1/4" and 1.1/2" and 2" with interlocked profile. Also available with stainless steel core, see type HCl page 21.



CONDUIT TYPE OR BLACK

TYPE HC BLACK

CONDUIT

ANACONDA SEALTITE

Sealtite HFX black: robust, halogen free, very flexible, good flame properties and superior chemical resistant

Sealtite HFX is a very flexible conduit designed for use in dynamic applications where frequent and erratic movement can take place. During movement and torque stress, the conduit retains its flexibility and integrity even at low operating temperatures, when other conduit's tend to stiffen. The conduit's halogen free, thermoplastic cover displays excellent flame properties and resistance to chemicals. As such, HFX meets the stringent requirements of the rail and subway infrastructure, train signalling, train and metro building, marine, petrochemical and chemical industries as well as the stringent requirements of closed areas like airports, tunnels and subway stations. **Construction**: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (Polyurethane).

Cover specifications: Polyurethane, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is resistant against oil and grease.

Special approvals: Flame properties according to NF F 16-101. Temperature: -55 °C to +105 °C, intermittent up to +125 °C.

NT CHENIT-FTT-627 2-AMCONDA SEALTITE & TYPE HTDL 1/2"-82

Colour: Black. On demand also available in blue for Atex Exi applications.









Sealtite	Diar	netre	Bendir	ng radius	Stand	lard carton	Sma	II carton	Ī	Reels	Weight
Size	Inside	Outside	Static	Dynamic	Metre Article No		Metre	Article No.	Metre Article No.		(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)		Black		Black		Black	
1/4"	6,4	11,5	40	50	30	331.006.1	-	-	-	-	0,2
5/16"	10,1	14,4	50	65	30	331.010.1	10	331.010.3	250	331.010.5	0,2
3/8"	12,6	17,8	60	85	30	331.012.1	10	331.012.3	250	331.012.5	0,3
1/2"	16,0	21,1	75	110	30	331.016.1	10	331.016.3	150	331.016.5	0,4
3/4"	21,0	26,4	90	140	30	331.020.1	10	331.020.3	120	331.020.5	0,6
1″	26,5	33,1	120	170	30	331.026.1	10	331.026.3	90	331.026.5	0,8
1.1/4"	35,1	41,8	135	215	15 331.035.1		-	-	60	331.035.5	1,1

Sealtite HTDL black: robust, UL and CSA approved, wide temperature range

Type HTDL is the most used Anaconda Sealtite® conduit with integral grounding copper wire (till 1.1/4"). The HTDL is UL & CSA approved and has a wide temperature range. Because of the integrated copper grounding wire the HTDL also offers a fine EMI/EMP shielding, which makes it useable for applications where a high degree of electrical continuity is required. Type HTDL is perfectly suited for machines and installations that will be exported to countries outside Europe. You will find type HTDL in transformers, paper-recycling machinery, internal transport, trains, air-traffic-control and off-shore. **Construction**: Galvanised steel core, square-locked with integral copper grounding wire till 1.1/4", thick smooth thermoplastic cover (PVC compound). Cover specifications: PVC (from size 1" lead-free acc. to RoHS), sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease.

Special approvals: UL-360 (file # E18917) and CSA C 22.2 (file # 63790 / 15275). Suitable for use in hazardous environments according NEC 501-4B Class I, Division 2; Class II, Division 1 and 2; Class III, Division 1 and 2.

Temperature: -45 °C to +105 °C, intermittent up to +120 °C. Max. temperature according





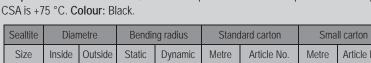












Sealtite	Diar	netre	Bendir	ng radius	Stand	lard carton	Sma	II carton	F	Reels	Weight
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)		Black		Black		Black	
3/8"	12,6	17,8	70	85	60	330.012.2	-	-	150	330.012.5	0,4
1/2"	16,1	21,1	90	110	60	330.016.2	-	-	150	330.016.5	0,5
3/4"	21,1	26,4	115	140	45	330.020.2	-	-	120	330.020.5	0,7
1″	26,8	33,1	145	170	30	330.026.1	-	-	150	330.026.5	1,1
1.1/4"	35,4	41,8	175	215	15	330.035.1	-	-	60	330.035.5	1,5



CONDUIT TYPE HFX BLACK

CONDUIT TYPE HTDL BLACK

ANACONDA SEALTITE®



Anaconda compact fittings, nickel plated brass UL & CSA, for Anaconda Sealtite

The compact version nickel plated brass Anaconda fittings can be used with all types of Anaconda Sealtite (except CNP). This Anaconda fitting is a universal fitting with shorter thread length and lower weight. The high quality nickel plating offers excellent corrosion protection in combination with a nice appearance.

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

Material: Counter nut, body and ferrule are nickel plated brass. Clamping ring is made from

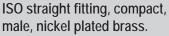
PA6. O-ring in black NBR for ISO and in blue NBR for Pg.

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

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

Colour: Metal.

ANACONDA COMPACT FITTINGS



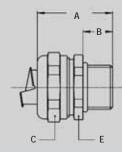












Thread	Sealtite	Min. Internal		Dimer	sions	in mm		Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	A	В	С	D	Е	Package	Number	(Kg/100)
M16 x 1,5	3/8"	11,0	31	10	26	-	24	10	712.016.1	3,9
M20 x 1,5	3/8"	11,0	31	10	26	-	24	10	712.017.1	4,0
M20 x 1,5	1/2"	14,5	32	10	29	-	27	10	712.020.1	4,4
M25 x 1,5	3/4"	19,4	33	10	35	-	33	5	712.025.1	6,6
M32 x 1,5	1"	24,7	36	12	45	1	42	5	712.032.1	11,7
M40 x 1,5	1.1/4"	33,3	40	13	53	1	50	2	712.040.1	16,0
M50 x 1,5	1.1/2"	38,0	46	14	62	1	58	2	712.050.1	25,3
M63 x 1,5	2"	49,0	52	16	76	1	72	2	712.063.1	38,6

ISO 90° fitting, compact, male, nickel plated brass.



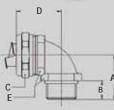






FITTINGS FOR SEALTITE IP 67





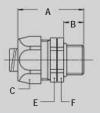
Thread	Sealtite	Min. Internal		Dimer	sions	in mm		Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	А	В	С	D	Е	Package	Number	(Kg/100)
M16 x 1,5	3/8"	11,0	26	10	26	31	22	10	712.916.1	6,6
M20 x 1,5	3/8"	11,0	26	10	26	32	24	10	712.917.1	7,9
M20 x 1,5	1/2"	14,5	28	10	29	34	27	10	712.920.1	9,2
M25 x 1,5	3/4"	19,4	32	10	35	40	33	5	712.925.1	16,2
M32 x 1,5	1"	24,7	40	12	45	49	42	5	712.932.1	27,8
M40 x 1,5	1.1/4"	33,3	46	13	53	53	52	2	712.940.1	40,1
M50 x 1,5	1.1/2"	38,0	52	14	62	57	60	2	712.950.1	57,5
M63 x 1,5	2"	49,0	62	16	76	68	72	2	712.963.1	90,6

ANACONDA SEALTITE®









ISO straight swivel fitting, male, nickel plated brass, IP 67.

		<u> </u>	/in. Internal Dimensions in mm Standard Article Weight							
Thread	Sealtite	Min. Internal		Dimer	sions	in mm		Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	Α	В	С	Ε	F	Package	Number	(Kg/100)
M16 x 1,5	5/16"	8,3	48	10	26	24	21	10	813.015.0	8,1
M16 x 1,5	3/8"	10,4	48	10	26	24	21	10	813.016.0	8,1
M20 x 1,5	1/2"	13,8	49	10	29	27	25	10	813.020.0	10,2
M25 x 1,5	3/4"	17,4	49	10	35	33	31	5	813.025.0	13,8
M32 x 1,5	1"	23,4	55	12	45	42	38	5	813.032.0	32,5
M40 x 1,5	1.1/4"	29,4	58	14	54	50	48	2	813.040.0	53,0
M50 x 1,5	1.1/2"	36,9	65	14	62	58	55	2	813.050.0	74,0
M63 x 1,5	2"	47,9	74	16	76	72	68	2	813.063.0	130,0

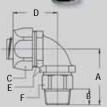
^{*} A version with an higher rating of IP67 is possible on request.

ISO 90° swivel fitting, male, nickel plated brass, IP 67





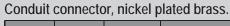


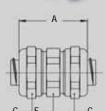


Thread	Sealtite	Min. Internal		Din	nensio	ns in r	nm		Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	A B C D E F						Package	Number	(Kg/100)
M16 x 1,5	3/8"	10,4	41	12	26	35	22	22	10	813.916.0	8,0
M20 x 1,5	1/2"	13,8	41	12	29	37	27	25	10	813.920.0	9,2
M25 x 1,5	3/4"	17,4	48	12	35	44	33	31	5	813.925.0	19,0
M32 x 1,5	1"	23,4	56	13	45	55	42	38	5	813.932.0	31,0

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		, I								
Sealtite	Sealtite	Min. Internal		Dimer	nsions	in mm		Standard	Article	Weight
Size (inch)	Size (inch)	Bore (mm)	А	В	С	D	Ε	Package	Number	(Kg/100)
3/8"	3/8"	10,4	41	1	26	1	24	10	784.012.0	7,4
1/2"	1/2"	13,8	45	1	29	1	27	10	784.016.0	8,8
3/4"	3/4"	18,5	48	-	35	-	33	5	784.020.0	13,0
1″	1″	23,8	53	1	45	1	44	5	784.026.0	25,2
1.1/4"	1.1/4"	31,9	58	-	53	-	50	2	784.035.0	32,6
1.1/2"	1.1/2"	36,9	69	-	62	-	58	2	784.040.0	52,4
2"	2"	47,9	78	-	76	-	72	2	784.050.0	76,3

ANACONDA COMPACT FITTINGS

FITTINGS FOR SEALTITE IP 67

ANACONDA SEALTITE



Anaconda nickel plated brass fittings for Anaconda Sealtite

The nickel plated brass range of fittings can be used in combination with all types of Anaconda Sealtite conduits, except type CNP. This range of fittings offer excellent protection against corrosion, easy assembly and have a nice appearance. Fittings in the size range s 3/8"- 2"are UL listed and CSA approved and are therefore suitable for use in countries and areas where UL listed products are required.



Construction: Nickel plated brass fitting, consisting of 4 parts: counter nut, clamping ring, ferrule and body. Excluding female and cable hose fittings, the fittings also have a polyamide protection insert (in colour red for ISO metric, blue for Pg and white for NPT). **Material:** Counter nut, body and ferrule are in nickel plated brass with exception of size 3/8" till 1" where the ferrule is from galvanised steel. Clamping ring and inserts are made from PA6.

Special approvals: UL-514B and CSA C 22.2 (combined UL/CSA file # E 234207). Suitable for use in hazardous environments according NEC 501-4B Class I, Division 2; Class II, Division 1 and 2; Class III, Division 1 and 2.

Temperature: -45 $^{\circ}$ C till +105 $^{\circ}$ C continuously (cable hose fittings are -40 $^{\circ}$ C till +100 $^{\circ}$ C). Protection class: IP 67 (dustproof, watertight), with cable hose fittings an IP 68 rate on the switchbox can be obtained.







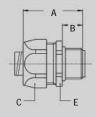


ANACONDA STANDARD FITTINGS



ISO straight fitting, male, nickel plated brass





Thread	Sealtite	Min. Internal		Dimer	nsions	in mm		Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	Α	В	С	D	Ε	Package	Number	(Kg/100)
M16 x 1,5	5/16"	8,3	35	12	26	1	24	10	812.015.1*	4,8
M20 x 1,5	5/16"	8,3	36	13	26	1	24	10	812.014.1*	5,1
M16 x 1,5	3/8"	10,2	35	12	26	1	24	10	812.016.1	4,8
M20 x 1,5	3/8"	10,2	36	13	26	-	24	10	812.017.1	5,1
M20 x 1,5	1/2"	13,9	37	13	29	-	27	10	812.020.1	5,9
M25 x 1,5	3/4"	18,5	40	15	35	-	33	5	812.025.1	7,9
M32 x 1,5	1″	23,8	46	15	45	-	43	5	812.032.1	17,5
M40 x 1,5	1.1/4"	31,8	52	16	54	-	52	2	812.040.1	27,9
M50 x 1,5	1.1/2"	36,8	56	18	63	-	60	2	812.050.1	42,3
M63 x 1,5	2"	47,8	66	20	77	-	74	2	812.063.1	73,5

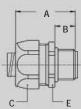
^{*} Also available in sizes M75x1,5 for 2.1/2" conduit, M80x2 and M90x2 for 3" and M105x2 for 4".

ISO straight fitting, small design, male, nickel plated brass









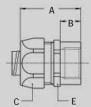
Thread	Sealtite	Min. Internal		Dimer	sions	in mm		Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	А	В	С	D	Ε	Package	Number	(Kg/100)
M12 x 1,5	1/4"	5,2	33	10	19	1	17	10	812.012.2	2,8
M16 x 1,5	1/4"	5,2	35	12	19	1	19	10	812.013.2	3,4
M12 x 1,5	5/16"	8,3	33	10	22	1	20	10	812.011.2	3,6
M16 x 1,5	5/16"	8,3	35	12	22	-	20	10	812.015.2	3,8
M20 x 1,5	5/16"	8,3	36	13	22	-	24	10	812.014.2	4,2

- * Fittings for conduit size < 3/8" and > 2" are not UL listed.
- * Fittings available also in Pg and NPT thread. For a complete overview of Anaconda fittings please consult our general catalogue, web site www.anamet.nl



ANACONDA SEALTITE





ISO straight fitting, female, nickel plated brass.







Thread	Sealtite	Min. Internal		Dimer	sions	in mm	ı	Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	А	В	С	D	Е	Package	Number	(Kg/100)
M16 x 1,5	5/16"	8,3	35	12	26	-	24	10	812.315.1*	5,0
M16 x 1,5	3/8"	10,2	35	12	26	1	24	10	812.316.1	5,0
M20 x 1,5	1/2"	13,9	37	13	29	1	27	10	812.320.1	7,6
M25 x 1,5	3/4"	18,5	40	15	35	1	33	5	812.325.1	9,0
M32 x 1,5	1″	23,8	46	15	45	-	43	5	812.332.1	18,3
M40 x 1,5	1.1/4"	31,8	52	16	54	-	52	2	812.340.1	29,3
M50 x 1,5	1.1/2"	36,8	56	18	63	-	60	2	812.350.1	41,2
M63 x 1,5	2"	47,8	66	20	77	-	74	2	812.363.1	71,8

^{*} Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.

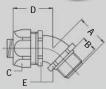












ISO 45° fitting, male, nickel plated brass.

			•							
Thread	Sealtite	Min. Internal		Dimer	sions	in mm		Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	Α	В	С	D	Е	Package	Number	(Kg/100)
M16 x 1,5	5/16"	8,3	23	12	26	33	22	10	812.415.1*	7,3
M20 x 1,5	5/16"	8,3	24	13	26	33	22	10	812.414.1*	7,4
M16 x 1,5	3/8"	10,2	23	12	26	33	22	10	812.416.1	7,3
M20 x 1,5	3/8"	10,2	24	13	26	33	22	10	812.417.1	7,4
M20 x 1,5	1/2"	13,9	25	13	29	33	27	10	812.420.1	10,5
M25 x 1,5	3/4"	18,5	30	15	35	36	33	5	812.425.1	13,6
M32 x 1,5	1″	23,8	34	15	45	46	42	5	812.432.1	26,5
M40 x 1,5	1.1/4"	31,8	39	16	54	54	51	2	812.440.1	44,9
M50 x 1,5	1.1/2"	36,8	45	18	63	59	60	2	812.450.1	67,5
M63 x 1,5	2"	47,8	53	20	77	71	74	2	812.463.1	128,0

^{*} Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.

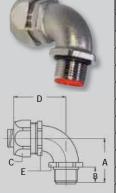








ISO 90° fitting, male, nickel plated brass.



Thread	Sealtite	Min. Internal		Dimer	nsions	in mm		Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	А	В	С	D	Ε	Package	Number	(Kg/100)
M16 x 1,5	5/16"	8,3	32	12	26	42	22	10	812.915.1*	8,2
M20 x 1,5	5/16"	8,3	33	13	26	42	22	10	812.914.1*	8,4
M16 x 1,5	3/8"	10,2	32	12	26	42	22	10	812.916.1	8,2
M20 x 1,5	3/8"	10,2	33	13	26	42	22	10	812.917.1	8,4
M20 x 1,5	1/2″	13,9	36	13	29	43	27	10	812.920.1	12,6
M25 x 1,5	3/4"	18,5	43	15	35	48	33	5	812.925.1	19,2
M32 x 1,5	1″	23,8	48	15	45	59	42	5	812.932.1	31,6
M40 x 1,5	1.1/4"	31,8	57	16	54	68	51	2	812.940.1	56,1
M50 x 1,5	1.1/2"	36,8	63	18	63	78	60	2	812.950.1	85,3
M63 x 1,5	2"	47,8	74	20	77	96	74	2	812.963.1	139,8

^{*} Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.

- * Fittings for conduit size 5/16" are not UL listed.
- * Fittings available also in Pg and NPT thread. For a complete overview of Anaconda fittings please consult our general catalogue, web site www.anamet.nl



ANACONDA STANDARD **FITTINGS**

FITTINGS FOR SEALTITE IP 67

ANACONDA SEALTITE SPECIAL



Sealtite HCI black: Robust, wide temperature range and extra corrosion resistant.

If we look at wider temperature ranges Sealtite type HCI is a good solution. In addition type HCI has a stainless steel square-locked inner hose which quarantees a high corrosion resistance. Type HCl can be used in areas where strong temperature changes occur and corrosion resistance is needed and is among others, being applied in the food industry, transformers, off-shore, foundries, chemical and ceramics industry.

Construction: Stainless steel AISI-304, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound). From 1.1/2" a fully interlocke-profile will be used. Also available with innercore in AISI-316, type HCI 316.

Cover specifications: PVC, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease.

Temperature: -45 °C to +105 °C, intermittent up to +120 °C. Colour: Black.









Square	locked

Sealtite	Diar	netre	Bendir	ng radius	Stand	lard carton	Sma	II carton	Reels		Weight
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)		Black		Black		Black	
1/4"	6,4	11,5	40	50	50	318.006.1	-	-	-	-	0,2
5/16"	10,1	14,4	50	65	50	318.010.1	10	318.010.3	-	-	0,2
3/8"	12,6	17,8	60	85	75	318.012.1	10	318.012.3	-	-	0,3
1/2"	16,0	21,1	75	110	60	318.016.1	10	318.016.3	-	-	0,4
3/4"	21,0	26,4	90	140	50	318.020.1	10	318.020.3	-	-	0,6
1″	26,5	33,1	120	170	30	318.026.1	10	318.026.3	-	-	0,8
1.1/4"	35,1	41,8	135	215	30	318.035.1	10	318.035.3	-	-	1,1



Sealtite HFI black: robust, halogen-free, very flexible, chemical resistant, good flame properties and extra corrosion resistant

HFI has two unique features which distinguish it from other conduits. It retains its excellent flexibility characteristics when exposed to both very low and very high operating temperatures and it is corrosion resistant due to a high quality stainless steel inner hose. The conduit is halogen free and has excellent flame properties. Combined these unique properties makes HFI suitable for the protection of cables and wires in installations in the chemical, pharmaceutical, food processing and offshore industries, but it also meets the requirements of many other applications such as tunnels, trains, trams and bus applications as well as in closed areas like airports, subway stations and the (NFF shipbuilding and marine industries.





Construction: Stainless steel (AISI-304) core, square-locked with cord packing, thick smooth thermoplastic cover (Polyurethane).

Cover specifications: Polyurethane, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is resistant against oil and grease. Temperature: -55 °C to +105 °C, intermittent up to +125 °C. Colour: Black.







Sealtite	Diar	netre	Bendir	ng radius	Stand	dard carton	Sma	II carton		Reels	Weight
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)		Black		Black		Black	
1/4"	6,4	11,5	40	50	30	333.006.1	-	-	-	-	0,2
5/16"	10,1	14,4	50	65	30	333.010.1	10	333.010.3	1	1	0,2
3/8"	12,6	17,8	60	85	30	333.012.1	10	333.012.3	-	-	0,3
1/2"	16,0	21,1	75	110	30	333.016.1	10	333.016.3	-	-	0,4
3/4"	21,0	26,4	90	140	30	333.020.1	10	333.020.3	-	-	0,6
1″	26,5	33,1	120	170	30	333.026.1	10	333.026.3	-	-	0,8
1.1/4"	35,1	41,8	135	215	15	333.035.1	-	-	-	-	1,1





CONDUIT TYPE HFI BLACK

ANACONDA SEALTITE SPECIAL



Anaconda stainless steel fittings for Anaconda Sealtite

The stainless steel Anaconda fittings can be used with all types of Anaconda Sealtite (except CNP). These fittings are available in AISI-303 and AISI-316 and offer superior corrosion resistance. These stainless steel Anaconda fittings are mostly used in the offshore, chemical and food industry. Because of the UL & CSA approvals the fittings are also suitable for export projects outside Europe.

Construction: Stainless steel (AISI-303) fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut and body are stainless steel (AISI- 303) and the ferrule is from nickel plated brass. Clamping ring and insert are from PA6 (red for ISO metric, blue for Pg and white for NPT).

Special approvals: UL-514B and CSA C 22.2 (combined UL/CSA file # E 234207). Suitable for use in hazardous environments according NEC 501-4B Class I, Division 2; Class II, Division 1 and 2; Class III, Division 1 and 2.

Temperature: -45 °C till +105 °C continuous (cable-hose-fittings are -40 °C till +100 °C). Protection class: IP 67 (dust-proof, water-tight), with cable-hose fittings an IP 68 rate on the switchbox can be obtained. Colour: Metal.





ISO straight fitting, male, stainless steel **AISI-303**

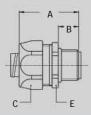












Thread	Sealtite	Min. Internal		Dimer	sions	in mm	1	Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	А	В	С	D	Ε	Package	Number	(Kg/100)
M16 x 1,5	5/16"	8,3	35	12	27	-	24	10	812.015.9*	5,5
M20 x 1,5	5/16"	8,3	36	13	27	-	24	10	812.014.9*	5,2
M16 x 1,5	3/8"	10,2	35	12	27	-	24	10	812.016.9	5,2
M20 x 1,5	3/8"	10,2	36	13	27	1	24	10	812.017.9	5,5
M20 x 1,5	1/2″	13,9	37	13	30	1	27	10	812.020.9	6,4
M25 x 1,5	3/4"	18,5	40	15	36	1	36	5	812.025.9	8,5
M32 x 1,5	1″	23,8	46	15	46	-	46	5	812.032.9	18,9
M40 x 1,5	1.1/4"	31,8	52	16	54	-	52	2	812.040.9	30,1
M50 x 1,5	1.1/2"	36,8	56	18	63	-	60	2	812.050.9	45,7

ISO 90° fitting, male, stainless steel (AISI-303).

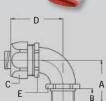












Thread	Sealtite	Min. Internal		Dimer	sions	in mm		Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	Α	В	С	D	Е	Package	Number	(Kg/100)
M16 x 1,5	5/16"	8,3	32	12	27	42	22	10	812.915.9*	8,2
M20 x 1,5	5/16"	8,3	33	13	27	42	22	10	812.914.9*	8,4
M16 x 1,5	3/8"	10,2	32	12	27	42	22	10	812.916.9	8,2
M20 x 1,5	3/8"	10,2	33	13	27	42	22	10	812.917.9	8,4
M20 x 1,5	1/2"	13,9	36	13	30	43	27	10	812.920.9	12,6
M25 x 1,5	3/4"	18,5	43	15	36	48	33	5	812.925.9	19,2

Fittings for 5/16" conduit without UL/CSA approval., a special connection set will be delivered separately.

- * Fittings for conduit size 5/16" are not UL listed.
- * Fittings available also in Pg and NPT thread. For a complete overview of Anaconda fittings please consult our general catalogue, web site www.anamet.nl



ANACONDA **AISI-303 FITTINGS**

FITTINGS FOR SEALTITE IP 67

ANACONDA SEALTITE SPECIAL



Sealtite AS black: Robust & Anti-Static

The conduit Sealtite AS has been developed for all those applications in Atex areas at risk of explosion, where the use of a conduit, coated with antistatic material is necessary. Using AS conduit, the possibility of electrostatic charges accumulating on the surface is excluded. Thus there will be no formation of sparks in the case of discharge by contact.

Material & Construction:

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound). From 1.1/2" a fully inter-locked profile will be used. Cover specifications: Anti-Static PVC, lead-free according to RoHS, sunlight and UV resistant, suitable for outdoor use and burial installation.

Anti-Static performance: Surface resistance < 109 Ohm, meeting the requirements of standard EN 60079-0, section 26-13.

Temperature: -25 °C to +70 °C, intermittent up to +90 °C. Colour: Black.



GOST-R

Diametre Bending radius Small carton Sealtite Standard carton Reels Weight Size Inside Outside Static Dynamic Metre Article No. Metre Article No. Metre Article No. (Kg/m) (Inch) (mm) (mm) (mm) (mm) Black Black Black 0,3 3/8" 12,6 17,8 60 85 30 350.012.1 16,0 21,1 75 110 0.4 1/2" 30 350.016.1 21,0 26,4 90 140 0,6 3/4" 30 350.020.1 26,5 33,1 120 170 8.0 1" 30 350.026.1 _ _ 1.1/4" 35,1 41,8 150 215 1,1 15 350.035.1



Sealtite HFI blue: Robust, halogen-free, very flexible, chemical resistant, good flame properties and extra corrosion resistant

A halogen-free conduit for use in public areas. The features of the HFX cover are necessary in the field of environment and safety, as the European guidelines state that certain areas need to be free of halogens. The HFI has two unique features, that it is extremely flexible at both high as low temperatures and extra corrosion resistant because of the stainless steel inner hose. This makes the HFI very suitable for installations in the chemical and food-processing industry, but also in the off-shore, shipbuilding industry and navy. Type HFI is the solution for the combination of chemical resistance, absence of halogens and high corrosion resistance.



Construction: Stainless steel (AISI-304) core, square-locked with cord packing, thick smooth thermoplastic cover (Polyurethane).

Cover specifications: Polyurethane, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is resistant against oil and grease. Special approvals: Flame properties according to NF F 16-101.

Temperature: -55 °C to +105 °C, intermittent up to +125 °C. Colour: Blue.



Sealtite	Diar	netre	Bendir	ng radius	Stand	dard carton	Sma	II carton	Reels		Weight
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)		Black		Black		Black	
3/8"	12,6	17,8	60	85	30	339.212.1	-	-	-	-	0,3
1/2"	16,0	21,1	75	110	30	339.216.1	-	-	-	-	0,4
3/4"	21,0	26,4	90	140	30	339.220.1	-	-	-	-	0,6
1″	26,5	33,1	120	170	30	339.226.1	-	-	-	-	0,8
1.1/4"	35,1	41,8	135	215	15	339.235.1	-	-	-	-	1,1



CONDUIT TYPE AS **BLACK**

CONDUIT TYPE HFI BLUE

ANACONDA IECEX-ATEX FITTINGS





Anaconda IECEx-ATEX cable-hose-fitting, type BXA, nickel plated brass

The IECEx-ATEX approved barrier fittings type BXA are developed to protect several loose wires with a liquidtight flexible metal conduit in potentially explosive atmospheres (ATEX). They fit directly on every type of Anaconda Sealtite metal conduit. By using the right connection set they also fit on non covered conduit types like Anaconda Multiflex SL, SLI, UIG, UI and SLB. The barrier has to be made through a bi-compound epoxy sealing which will be supplied together with the fittings. They are frequently used in the chemical and petrochemical Industry, Oil & Gas, off-shore and food industry. Typical applications are connections on big motors, transformers, control equipment and terminal boxes.



Construction: Nickel plated brass fitting, consisting of 5 parts (counter nut, clamping ring, ferrule, barrier container and body).

Separately a 2 compound epoxy sealing will be supplied for creating the barrier. **Material:** Counter nut, ferrule, barrier container and body are nickel plated brass, clamping ring is from PTFE. Also available in stainless steel AISI-316.

Fittings are fully RoHS compliant.

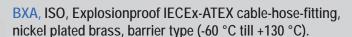
Temperature: -60 °C till +130 °C continuous.

Protection class: IP 67 on the conduit and standard IP 66 between body and

switchbox, with a flat seal between body and switchbox IP 68.

For loose wires,

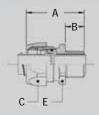
IECEx-ATEX certified and marked; △ RCN (type) (threadsize) CE 0080
I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP66 / IP68 INERIS 06ATEX0014X











Thread	Sealtite	Min. Internal		Dimer	sions	in mm		Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	Α	В	С	Ε	F	Package	Number	(Kg/100)
M16 x 1,5	3/8"	10,4	41	15	26	25	1	10	826.016.0	8,2
M20 x 1,5	1/2"	13,8	42	15	30	28	1	10	826.020.0	11,0
M25 x 1,5	3/4"	18,5	45	15	35	34	1	5	826.025.0	14,9
M32 x 1,5	1″	23,8	47	15	45	43	1	5	826.032.0	25,8
M40 x 1,5	1.1/4"	31,9	53	15	55	52	-	2	826.040.0	39,1

For a complete overview of Anaconda products certified IECEx-Atex Exd please consult our general catalogue, web site www.anamet.nl



BXA ATEX FITTINGS IP66 / IP68

ANACONDA IECEX-ATEX FITTINGS





Anaconda IECEx-ATEX cable-hose-fitting type RNA, nickel plated brass

The IECEx-ATEX approved fittings type RNA are developed to protect one armored cable (single core or multicore) with a liquidtight flexible metal conduit in potentially explosive atmospheres (ATEX). They fit directly on every type of Anaconda Sealtite metal conduit. By using the right connection set also fit on non-covered conduit types like Anaconda Multiflex SL, SLI, UIG, UI and SLB. There is also on demand a barrier version, type BNA. They are frequently used in the chemical and petrochemical-industry, Oil & Gas, off-shore and food industry. Typical applications are connections on big motors, transformers, control equipment and terminal boxes. In case a 45° or 90° solution is needed it is possible to use the IECEx-ATEX Anaconda adapter type RNC in combination with straight, 45° or 90° Anaconda fittings.



Construction: Nickel plated brass fitting, consisting of 7 parts (counter nut, clamping ring, ferrule, intermediate housing, pressure ring, sealing rubber and body). Also available as barrier version with sealing resin.

Material: Counter nut, ferrule, intermediate housing, pressure ring and body are nickel plated brass, sealing rubber is from EPDM rubber, clamping ring is from PA6. Also available in stainless steel AISI-316. Fittings are fully RoHS compliant.

Temperature: -40 $^{\circ}$ C till +100 $^{\circ}$ C continuous. With silicone sealing rubber -70 $^{\circ}$ C till +220 $^{\circ}$ C continuous.

Protection class: IP67 on the conduit and standard IP66 between body and switchbox, with a flat seal between body and switchbox IP68.

Colour: Metal.

For unarmoured cables.

IECEx-ATEX certified and marked; △ RCN (type) (threadsize) CE 0080 € I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP66 / IP68 INERIS 06ATEX0014X

RNA ATEX FITTINGS IP66 / IP68

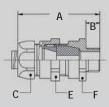
RNA, ISO, IECEx-ATEX cable-hose-fitting, nickel plated brass, EPDM seal (-40 °C till +100 °C).











Thread	Sealtite	Clamping		Dimer	sions	in mm		Standard	Article	Weight
ISO	Size (inch)	Range (mm)	Α	В	С	Е	F	Package	Number	(Kg/100)
M16 x 1,5	3/8"	4 - 7	71	15	26	25	24	10	822.010.0	10,8
M16 x 1,5	3/8"	7 - 10	71	15	26	25	24	10	822.011.0	10,8
M20 x 1,5	3/8"	4 - 7	71	15	26	25	24	10	822.008.0	10,8
M20 x 1,5	3/8"	7 - 10	71	15	26	25	24	10	822.009.0	10,8
M20 x 1,5	1/2"	5,5 - 8	74	15	30	32	30	10	822.012.0	17,8
M20 x 1,5	1/2"	8 - 10,5	74	15	30	32	30	10	822.013.0	17,8
M20 x 1,5	1/2"	10,5 - 13	74	15	30	32	30	10	822.014.0	17,8
M25 x 1,5	3/4"	13 - 15,5	75	15	35	36	35	5	822.018.0	21.6
M25 x 1,5	3/4"	15,5 - 18	75	15	35	36	35	5	822.019.0	21,6
M32 x 1,5	1"	18 - 21	90	15	45	45	42	5	822.024.0	38,0
M32 x 1,5	1"	21 - 23,5	90	15	45	45	42	5	822.025.0	38,0
M40 x 1,5	1.1/4"	24 - 27	94	15	55	55	48	2	822.030.0	45,1
M40 x 1,5	1.1/4"	27 - 30	94	15	55	55	48	2	822.031.0	45,1

For a complete overview of Anaconda products certified IECEx-Atex Exd please consult our general catalogue, web site www.anamet.nl



ANACONDA IECEX-ATEX FITTINGS





Anamet IECEx-ATEX adapter fitting, type RNC, nickel plated brass

The IECEx-ATEX approved adapter, male one side, female other side, type RNC, is originally developed to connect threaded rigid conduits. But it can be used also to protect (un)armored cables with a flexible metal conduit, in potentially explosive atmospheres (ATEX). In case a 45° or 90° solution is needed. The connection with an Anaconda conduit is made through a standard male Anaconda swivel fitting 45° or 90° which is screwed into the female thread of the adapter. They are frequently used in the chemical and petrochemical-industry, Oil & Gas, off-shore and food industry. On demand there is also available a version for armored cable (type RAC).



Construction: Nickel plated brass fitting, consisting of 4 parts (female body, pressure ring, sealing rubber and male body).

Material: Female body, pressure ring and male body are nickel plated brass and pressure rubber is from EPDM rubber. Also available in stainless steel AISI-316.

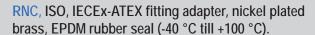
Temperature: -40 °C till +100 °C continuous. With silicone pressure rubber -70 °C till +220 °C continuous.

Protection class: Standard is IP66, with a flat seal between body and switchbox IP68.

Colour: Metal.

For unarmoured cable,

IECEx-ATEX certified and marked; RCN (type) (threadsize) CE 0080 (1 M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP 66 / IP68 INERIS 06ATEX0014X

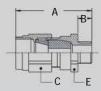












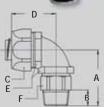
Thread	Thread	Clamping		Dimer	sions	in mm		Standard	Article	Weight
Outer ISO	Inner NPT	Range (mm)	Α	В	С	D	Ε	Package	Number	(Kg/100)
M20 x 1,5	NPT 1/2"	5,5 - 8	63	15	32	1	30	10	297.812.0	17,4
M20 x 1,5	NPT 1/2"	8 - 10,5	63	15	32	-	30	10	297.813.0	17,4
M20 x 1,5	NPT 1/2"	10,5 - 13	63	15	32	-	30	10	297.814.0	17,4
M25 x 1,5	NPT 3/4"	13 - 15,5	63	15	36	1	35	5	297.818.0	20,6
M25 x 1,5	NPT 3/4"	15,5 - 18	63	15	36	-	35	5	297.819.0	20,6
M32 x 1,5	NPT 1"	18 - 21	77	15	45	-	42	5	297.824.0	35,6
M32 x 1,5	NPT 1"	21 - 24	77	15	45	-	42	5	297.825.0	35,6

NPT 90° swivel fitting, male, nickel plated brass.









Thread	Sealtite	Min. Internal		Din	nensio	ns in r	nm	Standard	Article	Weight	
NPT	Size (inch)	Bore (mm)	А	В	С	D	Е	F	Package	Number	(Kg/100)
NPT 1/2"	3/8"	10,4	41	12	26	35	22	22	10	815.912.0	8,0
NPT 1/2"	1/2"	13,8	41	12	29	37	27	25	10	815.916.0	9,2
NPT 3/4"	3/4"	17,4	48	12	35	44	33	31	5	815.920.0	19,0
NPT 1"	1"	23,4	56	13	45	55	42	38	5	815.926.0	31,0

For a complete overview of Anaconda products certified IECEx-Atex Exd please consult our general catalogue, web site www.anamet.nl



RNC ATEX ADAPTERS IP66 / IP68

ANACONDA SEALTITE SPECIAL



Sealtite FG white: Robust, food grade conduit

Sealtite FG is a conduit specially made for the food industry. The smooth jacket of FDA approved compound is easily cleaned and does not promote bacteria growth. This makes the FG perfectly applicable in the food and pharmaceutical industry.

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound).

From 1.1/2" 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 and NSF 51 requirements.

Special approvals: NSF Certified to NSF / ANSI 169 for special purpose food equipment or devices.

Temperature: -20 °C to +60 °C, intermittent up to +80 °C. Colour: White.







CONDUIT
TYPEFG
WHITE

Sealtite	Diar	netre	etre Bending radius		Standard carton		Sma	II carton		Weight	
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)		White		White		White	
3/8"	12,6	17,8	60	85	30	341.012.1	-	-	1	-	0,3
1/2"	16,0	21,1	75	110	30	341.016.1	-	-	-	-	0,4
3/4"	21,0	26,4	90	140	30	341.020.1	1	-	1	-	0,6
1″	26,5	33,1	120	170	30	341.026.1	1	-	1	-	0,8
1.1/4"	35,1	41,8	135	215	15	341.035.1	-	-	-	-	1,1

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Sealtite NMFG white: All-plastic, medium mechanical strength, food grade conduit

Sealtite NMFG is a conduit specially made for the food industry. The smooth jacket of FDA approved compound is easily cleaned and does not promote bacteria growth. This makes the NMFG perfectly applicable in the food and pharmaceutical industry.

Construction: Thick smooth thermoplastic (PVC compound) core reinforced with PVC spiral.

Cover specifications: PVC, lead-free according to RoHS, specially formulated for food and beverage applications per FDA CFR 21 and NSF 51 requirements.

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

Colour: White.







Sealtite	Diar	metre	Bending radius		Stand	Standard carton		Small carton		Reels	
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)		White		White		White	
3/8"	12,6	17,8	70	100	30	327.012.0	-	-	-	-	0,12
1/2"	16,0	21,1	100	135	30	327.016.0	-	-	-	-	0,18
3/4"	21,1	26,4	130	175	30	327.020.0	-	-	-	-	0,28
1″	26,8	33,1	180	220	30	327.026.0	-	-	-	-	0,34
1.1/4"	35,4	41,8	225	270	15	327.035.0	-	-	-	-	0,46



ANACONDA SEALTITE ALL-PLASTIC



Anaconda stainless steel AISI-316 "food fitting" for Anaconda Sealtite

These special stainless steel AISI-316 Anaconda fittings can be used with all types of Anaconda Sealtite (except CNP) and offer the highest corrosion resistance. These stainless steel are specifically smooth and give a good protection especially for the pharmaceutical and food industry.

Construction: Stainless steel (AISI-316) fitting, consisting of 6 parts (lower seal, counter nut, upper seal, clamping ring, ferrule and body).

Material: Counter nut and body are stainless steel (AISI- 316) and the ferrule is from nickel plated brass. Clamping ring and insert are from PA6 (red for ISO metric). The blue rubber upper and lower seals are made from FDA approved TPE

Special approvals: Special TPE seals, halogen-free, specially formulated for food and beverage applications per FDA quideline CFR 21.

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

Protection class: IP 68 according EN 60529 (till 40 Bar high pressure, at 20°C).



ISO straight food grade fitting, male, stainless steel (AISI-316).







Thread	Sealtite	Min. Internal	Dimensions in mm					Standard	Article	Weight
ISO	Size (inch)	Bore (mm)	Α	В	С	D	F	Package	Number	(Kg/100)
M16 x 1,5	3/8"	10,4	48	12	27	1	31	10	832.016.9	6,6
M20 x 1,5	1/2"	13,8	50	13	30	-	34	10	832.020.9	8,0
M25 x 1,5	3/4"	18,5	57	15	36	-	41	5	832.025.9	11,8
M32 x 1,5	1"	23,8	68	15	46	-	53	5	832.032.9	22,8
M40 x 1,5	1.1/4"	31,8	75	16	54	-	62	2	832.040.9	34,2

Sealtite NMUA grey: all-plastic, medium mechanical strength, flexible, UL / CSA approved (type B)

Sealtite NMUA is a UL listed and also CSA approved for non-metallic conduits (type B). The interior and exterior walls of the conduit are completely smooth with no ripples or contours. Areas of application include the protection of cables and wires on machinery and equipment used in the food industry for countries that require UL/CSA certification for non-metallic conduits type B. Areas of application include the protection of cables and wires on machinery and equipment used for countries that require UL/CSA certification for non-metallic conduits type B. It is suitable for also used in trains, railway signaling systems and in the food industry.

Construction: Thick smooth thermoplastic (PVC compound) core reinforced with PVC spiral.

Cover specifications: PVC, smoothbore in- and outside, with PVC spiral reinforced, lead-free according to RoHS, sunlight and UV resistant, suitable for outside and burial. Special approvals: UL- 1660 type B (file # E 211327) and CSA C22.2 (file # 20817) Temperature range: -20 °C till +80 °C, intermittent up to +100 °C. Colour: Grey.











Spi	ral	rein-
forc	ed	PVC

Sealtite	Diar	netre	Bending radius		Standard carton		Small carton		Reels		Weight
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)		Grey		Grey		Grey	
3/8"	12,6	17,8	70	100	30	300.012.0	-	-	-	-	0,13
1/2"	16,0	21,1	100	135	30	300.016.0	1	-	1	-	0,20
3/4"	21,1	26,4	130	175	30	300.020.0	1	-	1	-	0,30
1″	26,8	33,1	180	220	30	300.026.0	1	-	1	-	0,38
1.1/4"	35,4	41,8	225	270	15	300.035.0	-	-	-	-	0,55



FITTINGS FOR ANAFLEX IP 69K

CONDUIT
TYPE NMUA
GREY

ANACONDA SEALTITE ALL-PLASTIC



Sealtite NMSF grey: all-plastic, medium mechanical strength, soft flexible

NMSF is very flexible conduit similar to type NMUA, but without UL listing and CSA approval. It is a lightweight conduit and good choice in applications where cables need a high level of mechanical protection such as on machines and equipment that are used in a wide variety of industries in countries that do not require UL/CSA certification. Construction: Thick smooth thermoplastic (PVC compound) core reinforced with PVC spiral.

Cover specifications: PVC, smoothbore in- and outside, with PVC spiral reinforced, lead-free according to RoHS, sunlight and UV resistant, suitable for outside and burial installation.

Temperature range: -20 $^{\circ}$ C till +80 $^{\circ}$ C, intermittent up to +100 $^{\circ}$ C.

Colour: Grey.

CONDUIT
TYPE NMSF
GREY









Sealtite	Diar	netre	Bendir	Bending radius		Standard carton		Small carton		Reels	
Size	Inside	Outside	Static	Dynamic	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(Inch)	(mm)	(mm)	(mm)	(mm)		Grey		Grey		Grey	
3/8"	12,6	17,8	70	100	30	325.012.0	-	-	1	-	0,12
1/2"	16,0	21,1	100	135	30	325.016.0	-	-	1	-	0,18
3/4"	21,1	26,4	130	175	30	325.020.0	-	-	-	-	0,28
1″	26,8	33,1	180	220	30	325.026.0	-	-	-	-	0,34
1.1/4"	35,4	41,8	225	270	15	325.035.0	-	-	-	-	0,46



Anaconda compact nickel plated brass fittings for NMUA / NMSF

The compact version nickel plated brass Anaconda fittings can be used with all types of Anaconda Sealtite (except CNP). This Anaconda fitting is a universal fitting with shorter thread length and lower weight. All ferrules are turned versions for a better fit. The high quality nickel plating offers excellent corrosion protection in combination with a nice appearance.

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

Material: Counter nut, body and ferrule are nickel plated brass. Clamping ring is made from

PA6. O-ring in black NBR for ISO and in blue NBR for Pg.

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

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

Colour: Metal.



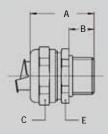


ISO straight fitting, compact, male, nickel plated brass.





п	Thread	Sealtite	Min. Internal		Dimer	nsions	in mm		Standard	Article	Weight
	ISO	Size (inch)	Bore (mm)	Α	В	С	D	Е	Package	Number	(Kg/100)
N	И16 x 1,5	3/8"	11,0	31	10	26	-	24	10	712.016.1	3,9
N	И20 x 1,5	3/8"	11,0	31	10	26	-	24	10	712.017.1	4,0
N	И20 x 1,5	1/2"	14,5	32	10	29	-	27	10	712.020.1	4,4
N	И25 x 1,5	3/4"	19,4	33	10	35	-	33	5	712.025.1	6,6
N	И32 x 1,5	1"	24,7	36	12	45	-	42	5	712.032.1	11,7
N	И40 x 1,5	1.1/4"	33,3	40	13	53	-	50	2	712.040.1	16,0



A				
	ANA	MET	EUR	OPE

HEAT PROTECTION SYSTEMS HIPROJACKET



Hiprojacket[®] Aero: Braided sleeving, solid constructed acc. SAE AS1072, superior short term flame protection

The ultimate heatprotection for cables and hoses. This solid braided glassfiber sleeving, with thick silicone cover, is constructed according to the Aerospace Standard SAE AS1072 and allows qualified hose assemblies to pass the AS1055 testing. This Hiprojacket offers superior short term flame protection and excellent temperature reduction. In the field of cable protection, a complete program of Hiprojacket fittings is available for easy installation. Resistant to hydraulic fluids, lubricating oils and fuels, Hiprojacket protects against molten splash, occasional flames, heat radiation, energy loss in piping and hoses; also protects employees from burns. Hiprojacket is typically used in the Aerospace-industry, steelworks, glass and ceramics industry, as well as in the machine- and apparatus-building.



Construction: Braided sleeving from E-glass yarns, solid constructed acc. Aerospace Standard SAE AS1072 type 2.

Cover specifications: Iron-oxide silicon rubber. Excellent oil resistant, halogen-free, superior short term flame protection, excellent temperature reduction and withstands molten splash.

Special approvals: NFF 16-101: class I2 / F0. Highly flameretardant,

Oxygenindex LOI = 42,5. Inflammable acc. NF EN ISO 11925-2 (15 & 30 seconds). DIN 5510-2: class S4 / SR2 / ST2. Allows qualified hose assemblies to pass the SAE AS1055 testing.

Temperature: -55 °C till +260 °C continuous. Under flame till +800 °C for approx. 30

minutes. Radiation heat till +800 °C for approx. 20 minutes. Molten metal splash till +1640 °C for 15-30 seconds. Colour: Red, other colours available on demand.













Hipro	jacket Ae	ro	Dia	metre	Stand	lard carton	Sma	II carton	Randon	n Length	Weight
Size	Size	Туре	Inside	Outside	Metre	Article No.	Metre	Article No.	Metre	Article No.	(Kg/m)
(mm)	(Inch)		(mm)	(mm)		Red		Red		Red	
6	1/4"	HJ-04	6	11	30	336.006.3	15	336.006.1	1	336.006.0	0,12
10	3/8"	HJ-06	10	15	30	336.010.3	15	336.010.1	1	336.010.0	0,16
13	1/2"	HJ-08	13	18	30	336.013.3	15	336.013.1	1	336.013.0	0,19
16	5/8"	HJ-10	16	22	30	336.016.3	15	336.016.1	1	336.016.0	0,21
19	3/4"	HJ-12	19	25	30	336.019.3	15	336.019.1	1	336.019.0	0,24
22	7/8"	HJ-14	22	28	30	336.022.3	15	336.022.1	1	336.022.0	0,28
25	1″	HJ-16	25	31	30	336.025.3	15	336.025.1	1	336.025.0	0,33
29	1.1/8"	HJ-18	29	35	30	336.029.3	15	336.029.1	1	336.029.0	0,35
32	1.1/4"	HJ-20	32	38	30	336.032.3	15	336.032.1	1	336.032.0	0,39
35	1.3/8"	HJ-22	35	41	30	336.035.3	15	336.035.1	1	336.035.0	0,45
38	1.1/2"	HJ-24	38	44	30	336.038.3	15	336.038.1	1	336.038.0	0,48
41	1.5/8"	HJ-26	41	47	30	336.041.3	15	336.041.1	1	336.041.0	0,52
44	1.3/4"	HJ-28	44	50	30	336.044.3	15	336.044.1	1	336.044.0	0,64
51	2"	HJ-32	51	57	30	336.051.3	15	336.051.1	1	336.051.0	0,67
57	2.1/4"	HJ-36	57	63	30	336.057.3	15	336.057.1	1	336.057.0	0,74
64	2.1/2"	HJ-40	64	70	30	336.064.3	15	336.064.1	1	336.064.0	0,75
70	2.3/4"	HJ-44	70	76	30	336.070.3	15	336.070.1	1	336.070.0	0,88
76	3"	HJ-48	76	82	30	336.076.3	15	336.076.1	1	336.076.0	1,03
83	3.1/4"	HJ-52	83	89	30	336.083.3	15	336.083.1	1	336.083.0	1,13
89	3.1/2"	HJ-56	89	95	30	336.089.3	15	336.089.1	1	336.089.0	1,18
95	3.3/4"	HJ-60	95	101	30	336.095.3	15	336.095.1	1	336.095.0	1,34
102	4"	HJ-64	102	108	30	336.102.3	15	336.102.1	1	336.102.0	1,41



PROTECTION **SLEEVE TYPE** HIPROJACKET AERO

HEAT PROTECTION SYSTEMS HIPROJACKET



Anaconda nickel plated brass fittings for Hiprojacket®

To fit the Hiprojacket you can use the standard Anaconda fittings (which are being used for metal conduits Sealtite), if you replace their standard polyamide clamping rings with the special metal clamping rings mentioned here under. The fittings are also available in 45°, 90° and in stainless steel (see also page 19 and 20).

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

Material: Counter nut, body, clamping ring and ferrule are nickel plated brass with exception of size 3/8" till 1" where the ferrule is from galvanised steel. Inserts are made from PA6 (red for ISO metric, blue for Pg and white for NPT). **Temperature:** -45 °C till +105 °C continuous (cable-hose-fittings till +300 °C on request).

Protection class: IP 54 (dust-protected, splash water-proof), additionally sealed with Hiprosiltape, IP 67 is possible. **Colour:** Metal.



Clamping ring, zinc plated brass, for combination with Hiprojacket.







LIQUID-TIGHT FITTINGS FOR HIPROJACKET

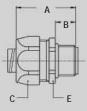
ŀ	Hiprojacket t	уре	Fittir	ng thread	l size	Standard	Article	Weight
Size (mm)	Aero	Industrial	ISO	Pg	NPT	Package	Number	(Kg/100)
13 / 10	HJ-08	HJ-I-06	M16 x 1,5	Pg 11	1/2" NPT	10	817.512.0	0,6
16 / 13	HJ-10	HJ-I-08	M20 x 1,5	Pg 16	1/2" NPT	10	817.516.0	0,6
22 / 19	HJ-14	HJ-I-12	M25 x 1,5	Pg 21	3/4" NPT	5	817.520.0	1,0
25	HJ-16	HJ-I-16	M32 x 1,5	Pg 29	1" NPT	5	817.526.0	1,2
35 / 32	HJ-22	HJ-I-20	M40 x 1,5	Pg 36	1.1/4" NPT	2	817.535.0	2,0
38	HJ-24	HJ-I-24	M50 x 1,5	Pg 42	1.1/2" NPT	2	817.540.0	4,2
51	HJ-32	HJ-I-32	M63 x 1,5	Pg 48	2" NPT	2	817.550.0	9,0

ISO straight fitting, male, nickel plated brass (without clamping ring).









Thread	Hinroia	Dimensions in mm					Standard	Article	Weight	
Till Cau	Hiprojacket type		Difficusions in film					Stariuaru	Aiticic	vvcigiti
ISO	Aero	Industrial	Α	В	С	D	Е	Package	Number	(Kg/100)
M16 x 1,5	HJ-08	HJ-I-06	35	12	26	-	24	10	812.016.1	4,7
M20 x 1,5	HJ-10	HJ-I-08	37	13	29	1	27	10	812.020.1	5,1
M25 x 1,5	HJ-14	HJ-I-12	40	15	35	1	33	5	812.025.1	11,7
M32 x 1,5	HJ-16	HJ-I-16	46	15	45	1	43	5	812.032.1	19,7
M40 x 1,5	HJ-22	HJ-I-20	52	16	54	1	52	2	812.040.1	35,0
M50 x 1,5	HJ-24	HJ-I-24	56	18	63	1	60	2	812.050.1	42,2
M63 x 1,5	HJ-32	HJ-I-32	66	20	77	-	74	2	812.063.1	52,8





