

# Anaconda IECEx-ATEX, BAA-316, IP 66 / 68, stainless steel

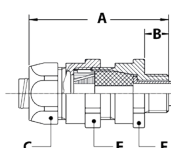
For armoured cable, IECEx-ATEX certified and marked;

▲ RCN (type) (thread size) IECEx INE 10.0010X Ex d/e I Mb IIC Gb Ex tb IIIC Db

Ex CE 0080 INERIS 06ATEX0014X I M2 / II 2 GD, IP 66 / IP 68

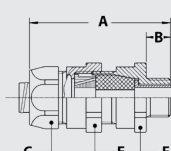


BAA-316, ISO, IECEx-ATEX EMC barrier cable-hose fitting, stainless steel AISI-316, EPDM and epoxy seal (-40 °C till +100 °C)



THREAD ISO	SEALTITE SIZE (INCH)	CLAMPING RANGE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	E	F			
M16 x 1,5	3/8"	4 - 7	71	15	26	25	24	10	822.310.9	10,8
M16 x 1,5	3/8"	7 - 10	71	15	26	25	24	10	822.311.9	10,8
M20 x 1,5	3/8"	4 - 7	71	15	26	25	24	10	822.308.9	10,8
M20 x 1,5	3/8"	7 - 10	71	15	26	25	24	10	822.309.9	10,8
M20 x 1,5	1/2"	5,5 - 8	74	15	30	32	30	10	822.312.9	17,8
M20 x 1,5	1/2"	8 - 10,5	74	15	30	32	30	10	822.313.9	17,8
M20 x 1,5	1/2"	10,5 - 13	74	15	30	32	30	10	822.314.9	17,8
M25 x 1,5	3/4"	10,5 - 13	74	15	35	36	36	5	822.315.9	21,6
M25 x 1,5	3/4"	13 - 15,5	74	15	35	36	36	5	822.318.9	21,6
M25 x 1,5	3/4"	15,5 - 18	74	15	35	36	36	5	822.319.9	21,6
M32 x 1,5	1"	15 - 18	90	15	45	45	42	5	822.323.9	38
M32 x 1,5	1"	18 - 21	90	15	45	45	42	5	822.324.9	38
M32 x 1,5	1"	21 - 23,5	90	15	45	45	42	5	822.325.9	38
M40 x 1,5	1.1/4"	21 - 24	94	15	55	55	48	2	822.329.9	45,1
M40 x 1,5	1.1/4"	24 - 27	94	15	55	55	48	2	822.330.9	45,1
M40 x 1,5	1.1/4"	27 - 30	94	15	55	55	48	2	822.331.9	45,1

BAA-316, NPT, IECEx-ATEX EMC barrier cable-hose fitting, stainless steel AISI-316, EPDM and epoxy seal (-40 °C till +100 °C)



THREAD ISO	SEALTITE SIZE (INCH)	CLAMPING RANGE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	E	F			
NPT 1/2"	3/8"	4 - 7	74	18	26	25	24	10	824.310.9	10,8
NPT 1/2"	3/8"	7 - 10	74	18	26	25	24	10	824.311.9	10,8
NPT 1/2"	1/2"	5,5 - 8	77	18	30	32	30	10	824.312.9	17,8
NPT 1/2"	1/2"	8 - 10,5	77	18	30	32	30	10	824.313.9	17,8
NPT 1/2"	1/2"	10,5 - 13	77	18	30	32	30	10	824.314.9	17,8
NPT 3/4"	3/4"	10,5 - 13	77	18	35	36	36	5	824.315.9	21,6
NPT 3/4"	3/4"	13 - 15,5	77	18	35	36	36	5	824.318.9	21,6
NPT 3/4"	3/4"	15,5 - 18	77	18	35	36	36	5	824.319.9	21,6
NPT 1"	1"	15 - 18	97	22	45	45	42	5	824.323.9	38
NPT 1"	1"	18 - 21	97	22	45	45	42	5	824.324.9	38
NPT 1"	1"	21 - 23,5	97	22	45	45	42	5	824.325.9	38

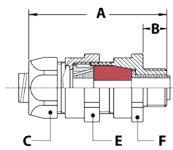
## ANACONDA IECEX-ATEX, BAA-316, IP 66 / 68, STAINLESS STEEL

For armoured cable, IECEX-ATEX certified and marked;

▲ RCN (type) (thread size) IECEX INE 10.0010X Ex d/e I Mb IIC Gb Ex tb IIIC Db

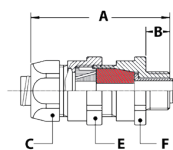
Ex CE 0080 INERIS 06ATEX0014X I M2 / II 2 GD, IP 66 / IP 68

BAA-316, ISO, IECEX-ATEX EMC barrier cable-hose fitting,  
stainless steel AISI-316, silicone and epoxy seal (-60 °C till +150 °C)



THREAD ISO	SEALTITE SIZE (INCH)	CLAMPING RANGE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	E	F			
M16 x 1,5	3/8"	6 - 8	71	15	26	25	24	10	822.310.6	10,8
M16 x 1,5	3/8"	8 - 10	71	15	26	25	24	10	822.311.6	10,8
M20 x 1,5	3/8"	8 - 10	71	15	26	25	24	10	822.309.6	10,8
M20 x 1,5	1/2"	5,5 - 8	74	15	30	32	30	10	822.312.6	17,8
M20 x 1,5	1/2"	8 - 10,5	74	15	30	32	30	10	822.313.6	17,8
M20 x 1,5	1/2"	10,5 - 13	74	15	30	32	30	10	822.314.6	17,8
M25 x 1,5	3/4"	10,5 - 13	74	15	35	36	36	5	822.315.6	21,6
M25 x 1,5	3/4"	13 - 15,5	74	15	35	36	36	5	822.318.6	21,6
M25 x 1,5	3/4"	15,5 - 18	74	15	35	36	36	5	822.319.6	21,6
M32 x 1,5	1"	15 - 18	90	15	45	45	42	5	822.323.6	38
M32 x 1,5	1"	18 - 21	90	15	45	45	42	5	822.324.6	38
M32 x 1,5	1"	21 - 23,5	90	15	45	45	42	5	822.325.6	38
M40 x 1,5	1.1/4"	21 - 24	94	15	55	55	48	2	822.329.6	45,1
M40 x 1,5	1.1/4"	24 - 27	94	15	55	55	48	2	822.330.6	45,1
M40 x 1,5	1.1/4"	27 - 30	94	15	55	55	48	2	822.331.6	45,1

BAA-316, NPT, IECEX-ATEX EMC barrier cable-hose fitting,  
stainless steel AISI-316, silicone and epoxy seal (-60 °C till +150 °C)



THREAD NPT	SEALTITE SIZE (INCH)	CLAMPING RANGE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	E	F			
NPT 1/2"	3/8"	6 - 8	74	18	26	25	24	10	824.310.6	10,8
NPT 1/2"	3/8"	8 - 10	74	18	26	25	24	10	824.311.6	10,8
NPT 1/2"	1/2"	5,5 - 8	77	18	30	32	30	10	824.312.6	17,8
NPT 1/2"	1/2"	8 - 10,5	77	18	30	32	30	10	824.313.6	17,8
NPT 1/2"	1/2"	10,5 - 13	77	18	30	32	30	10	824.314.6	17,8
NPT 3/4"	3/4"	10,5 - 13	77	18	35	36	36	5	824.315.6	21,6
NPT 3/4"	3/4"	13 - 15,5	77	18	35	36	36	5	824.318.6	21,6
NPT 3/4"	3/4"	15,5 - 18	77	18	35	36	36	5	824.319.6	21,6
NPT 1"	1"	15 - 18	97	22	45	45	42	5	824.323.6	38
NPT 1"	1"	18 - 21	97	22	45	45	42	5	824.324.6	38
NPT 1"	1"	21 - 23,5	97	22	45	45	42	5	824.325.6	38

### Special information for EMC cable-hose fittings

1. In case of EMC versions, the cable diameter needed to determine the clamping range, is not the outer diameter of the cable but the diameter of the cable without the braiding.
2. In case of EMC versions with a wire diameter (S) from 1,0 till 2,5 mm (type SWA, Steel Wire Armour) a special version with reduced cone rings must be ordered (article no. with suffix "-RC").

