Standard fittings, IP 67, stainless steel AISI-316

ANACONDA STAINLESS STEEL AISI-316 FITTINGS FOR ANACONDA SEALTITE

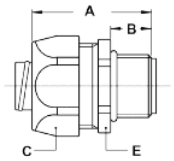
The stainless steel AISI-316 Anaconda fittings can be used with all types of Anaconda Sealtite (except CNP) and offer a superior corrosion resistance. These stainless steel Anaconda fittings are mostly used in the off-shore, chemical and food industry. Because of the UL & CSA approvals the fittings are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

Material & Construction:

Construction: Stainless steel AISI-316 fitting, consisting of 4 parts (counter nut, 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, blue for Pg and white for NPT).
Special approvals: UL-514B and CSA C 22.2 (combined UL / CSA (CUL) file # E 234207).
Suitable for use in hazardous environments according NEC:

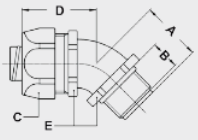
- Article 501.10 (B) (2).
  Class I, Division 2.
- Article 502.10 (A) (2) and (B) (2).
  Class II, Division 1 and 2.
- Article 503.10 (A) (3) and (B).
  Class III, Division 1 and 2.

Temperature: -45 °C till +105 °C continuous.
Protection class: IP 67 (dust-proof, water-tight).
Colour: Metal coloured.



ISO straight fitting, male, stainless steel AISI-316

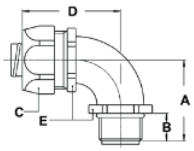
THREAD ISO	SEALTITE SIZE (INCH)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
M16 x 1,5	5/16"	8,3	35	12	27	-	24	10	812.115.9*	5,2
M20 x 1,5	5/16"	8,3	36	13	27	-	24	10	812.114.9*	5,2
M16 x 1,5	3/8"	10,2	35	12	27	-	24	10	812.116.9	4,8
M20 x 1,5	3/8"	10,2	36	13	27	-	24	10	812.117.9	4,8
M20 x 1,5	1/2"	13,9	37	13	30	-	27	10	812.120.9	5,9
M25 x 1,5	3/4"	18,5	40	15	36	-	36	5	812.125.9	7,9
M32 x 1,5	1"	23,8	46	15	46	-	46	5	812.132.9	17,5



ISO 45° fitting, male, stainless steel AISI-316

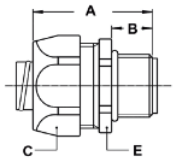
THREAD ISO	SEALTITE SIZE (INCH)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
M16 x 1,5	5/16"	8,3	23	12	27	33	22	10	812.215.9*	7,7
M20 x 1,5	5/16"	8,3	24	13	27	33	22	10	812.214.9*	7,8
M16 x 1,5	3/8"	10,2	23	12	27	33	22	10	812.216.9	7,3
M20 x 1,5	3/8"	10,2	24	13	27	33	22	10	812.217.9	7,4
M20 x 1,5	1/2"	13,9	25	13	30	33	27	10	812.220.9	10,5
M25 x 1,5	3/4"	18,5	30	15	36	36	33	5	812.225.9	13,6

* Sizes 1/4" and 5/16" do not have UL / CSA approval.



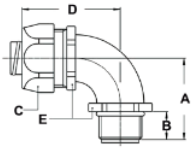
ISO 90° fitting, male, stainless steel AISI-316

THREAD ISO	SEALTITE SIZE (INCH)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
M16 x 1,5	5/16"	8,3	32	12	27	42	22	10	812.515.9*	8,6
M20 x 1,5	5/16"	8,3	33	13	27	42	22	10	812.514.9*	8,8
M16 x 1,5	3/8"	10,2	32	12	27	42	22	10	812.516.9	8,2
M20 x 1,5	3/8"	10,2	33	13	27	42	22	10	812.517.9	8,4
M20 x 1,5	1/2"	13,9	36	13	30	43	27	10	812.520.9	12,6
M25 x 1,5	3/4"	18,5	43	15	36	48	33	5	812.525.9	19,2



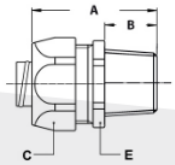
Pg straight fitting, male, stainless steel AISI-316

THREAD PG	SEALTITE SIZE (INCH)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
Pg 16	1/2"	13,9	37	13	30	-	27	10	810.116.9	6,3
Pg 21	3/4"	18,5	40	15	36	-	36	5	810.121.9	8,4
Pg 29	1"	23,8	46	15	46	-	46	5	810.129.9	25



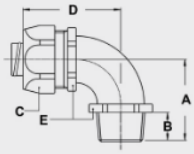
Pg 90° fitting, male, stainless steel AISI-316

THREAD PG	SEALTITE SIZE (INCH)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
Pg 13,5	5/16"	8,3	32	12	27	42	22	10	810.514.9*	9,3
Pg 13,5	3/8"	10,2	32	12	27	42	22	10	810.513.9	8,9
Pg 16	1/2"	13,9	36	13	30	43	27	10	810.516.9	15,3



NPT straight fitting, male, stainless steel AISI-316

THREAD NPT	SEALTITE SIZE (INCH)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
1/2" NPT	5/16"	8,3	37	13	27	-	24	10	814.111.9*	6
1/2" NPT	3/8"	10,2	37	13	27	-	24	10	814.112.9	5,6
1/2" NPT	1/2"	13,9	37	13	30	-	27	10	814.116.9	6,2
3/4" NPT	3/4"	18,5	40	15	36	-	36	5	814.120.9	8,9
1" NPT	1"	23,8	46	15	46	-	46	5	814.126.9	25



NPT 90° fitting, male, stainless steel AISI-316

THREAD NPT	SEALTITE SIZE (INCH)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM					STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E			
1/2" NPT	5/16"	8,3	36	13	27	43	22	10	814.511.9*	13,7
1/2" NPT	3/8"	10,2	36	13	27	43	22	10	814.512.9	13,3
1/2" NPT	1/2"	13,9	36	13	30	43	27	10	814.516.9	14,6

* Sizes 1/4" and 5/16" do not have UL / CSA approval.