

## NUMBER

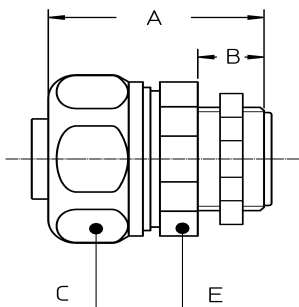
# TDS-3614

## PRODUCT RANGE

ANACONDA COMPACT FITTINGS

## PRODUCT DESCRIPTION

SEALTITE CNP STRAIGHT FITTING, ISO METRIC, MALE



THREAD TYPE	CNP SIZE (INCH)	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM						STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
			A	B	C	D	E	F			
M16x1,5	3/8"	10,3	44	14	30	-	28	-	10	762.116.9-2IT	10,0
M20x1,5	1/2"	13,8	44	14	34	-	32	-	10	762.120.9-2IT	12,0
M25x1,5	3/4"	18,8	46	14	40	-	38	-	5	762.125.9-2IT	15,5
M32x1,5	1"	23,8	49	16	47	-	45	-	5	762.132.9-2IT	20,5
M40x1,5	1-1/4"	32,2	51	16	57	-	55	-	2	762.140.9-2IT	31,0
M50x1,5	1-1/2"	37,3	58	18	67	-	63	-	2	762.150.9-2IT	48,0
M63x1,5	2"	47,0	62	20	84	-	80	-	2	762.163.9-2IT	82,0

## APPLICATION AREA

This stainless steel AISI-316 fitting is exclusively designed for use with the heavy wall non-metallic Sealtite conduit type CNP. As with the conduit, the fitting is UL/CSA (cULus) approved and meets the required criteria for countries outside Europe that recognise and uphold these approvals. When used in combination with type CNP conduit an IP 67 leak-tight cable protection system with a strong pull out strength is achieved.

## MATERIAL & CONSTRUCTION:

**Construction:** Consists of 7 parts; back nut, clamping ring, ferrule, body, O-ring, insulation bushing and hexagon lock nut.

**Material:** Back nut, body and hexagon lock nut are stainless steel AISI-316, ferrule is nickel plated brass, clamping ring is TPE, insulation bushing is polyamide PA6.

**Special approvals:** UL-514B and CSA C 22.2 combined UL/CSA (cULus) file # E 234207. Suitable for use in hazardous environments according to 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:** Metallic coloured.

## Issued by:

Peter Rövekamp  
Product Manager

## Approved by:

Rob Guichelaar  
Technical Manager

## Date:

3 July 2024

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