

NUMBER

TDS-3607

PRODUCT RANGE

ANACONDA SEALTITE SPECIAL

PRODUCT DESCRIPTION

TYPE SS-HTUA GREY



Square lock profile from size 3/8" till 1"



Interlock profile for size 1-1/4" till 2"

SEALTITE	DIAMETRE		BENDING RADIUS (CL)		STANDARD CARTON		WEIGHT (kg/m)	
	Size (inch)	Inside (mm)	Outside (mm)	Static (mm)	Dynamic (mm)	Metre		Article No.
	3/8"	12,6	17,8	70	85	30	312.612.1	0,40
	1/2"	16,1	21,1	90	110	30	312.616.1	0,45
	3/4"	21,1	26,4	115	140	30	312.620.1	0,65
	1"	26,8	33,1	145	170	30	312.626.1	1,05
	1-1/4"	35,4	41,8	175	215	15	312.635.1	1,20
	1-1/2"	40,3	47,8	205	250	15	312.640.1	1,50
	2"	51,6	59,9	240	300	15	312.650.1	2,30

APPLICATION AREA

Anaconda Sealtite Special type SS-HTUA is a robust conduit with a superior corrosion resistant AISI-316 stainless steel core and a thick, smooth PVC cover. This type is UL listed and is used to protect cables at high and low temperatures on transformers, generators, motors, actuators, valves, machinery, equipment, enclosures and installations exported to countries outside, but also inside Europe.

MATERIAL & CONSTRUCTION:

Construction: Stainless steel AISI-316 core, square lock profile with a cotton cord packing from size 3/8" till 1", interlocked profile without cord packing from size 1-1/4" till 2", thick smooth PVC cover.

Cover specifications: PVC, sunlight and UV resistant, suitable for outside installation and a good resistance against oil and grease.

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

Colour: Grey

CLASSIFICATION ACC. TO NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N)

Impact resistance: Class 4, Heavy (6J)

Tensile strength: Class 4, Heavy (1000 N)

Protection class: IP 66 / 67 (dust-proof, water-tight)

SPECIAL APPROVALS:

UL-360 approved DXHR.E18917, NEC Article 350, NFPA 79 (2021 Edition) Section 13.5.4 LFMC and NFPA 130 (2023 Edition) section 8.6.7.4 LFMC.

Compliant with NEC Articles:

300.22 (D) Information Technology Equipment.
250.102, 250.118(5)(f) and 250.134(B) Equipment Grounding.

Suitable for hazardous locations per NEC articles

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

350 Liquid Tight Flexible Metal Conduit (LFMC)

645.5 (E) (2) Under raised floors



All our products are compliant to  

Issued by:

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Product Manager

Approved by:

Rob Guichelaar
Technical Manager

Date:

11 April 2024

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