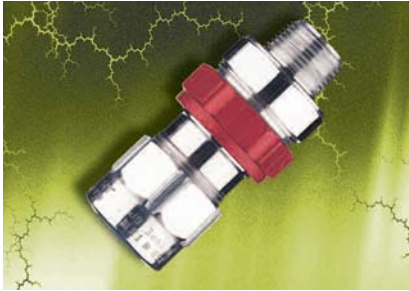
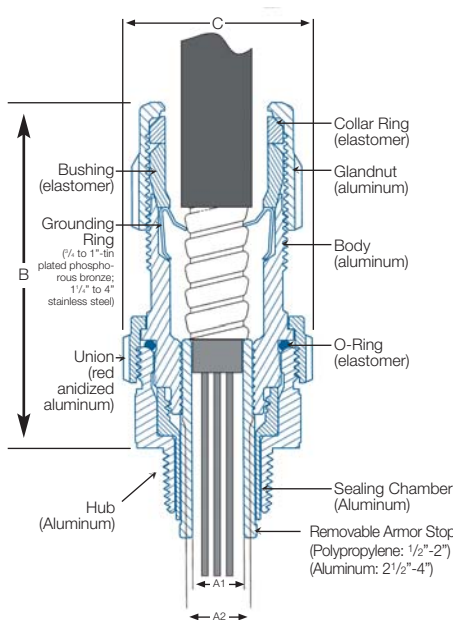


TECK CABLE FITTINGS

Star Teck Extreme XP® (STEX) – Series Fittings for Teck Cable



StarTeck Extreme® fittings are designed to accommodate a broad range of cables and each hub range overlaps the adjacent hub range, thereby minimizing the possibility of mismatched cables and fittings in the field. They are available in hub sizes from 1/2 to 4 inches, and will handle outer jacket diameters from 0.525 to 3.870 inches.



For more details, refer to the installation/ Instruction sheet.

Cat. No.	Hub Size N.P.T.	Range Over Jacket (in.)		Range Over Armor (in.)		A1 Throat Dia. Min. (in.) w/ Armor Stop	A2 Throat Dia. Min. (in.) w/o Armor Stop	B+ Length (in.)	C Max. O.D. (in.)	Compound Req'd (approx.) SC65 /SC4KIT Liquid (CC)
		Min.	Max.	Min.	Max.					
STX050-462	1/2	0.525	0.650	0.415	0.570	N/A***	0.400	2.500	1.630	5
STX050-464	1/2	0.600	0.760	0.490	0.680	N/A***	0.480	2.530	1.630	5
STEX075	3/4	0.600	0.985	0.520	0.895	0.500	0.670	3.400	1.820	8
STEX100	1	0.860	1.205	0.780	1.125	0.645	0.825	3.580	2.300	16
STEX125	1-1/4	0.950	1.375	0.870	1.295	0.829	1.076	3.920	2.510	23
STEX150	1-1/2	1.150	1.625	0.990	1.465	0.953	1.280	5.020	3.260	43
STEX200	2	1.440	1.965	1.280	1.805	1.245	1.565	5.120	3.620	72
STEX250	2-1/2	1.825	2.375	1.665	2.215	1.630	2.000	5.170	4.580	147
STEX300	3	2.265	2.840	2.105	2.680	2.066	2.495	6.610	5.100	286
STEX350	3-1/2	2.670	3.270	2.545	3.145	2.522	2.895	7.380	5.790	366
STEX400	4	3.220	3.870	3.090	3.640	3.060	3.520	7.650	6.190	614

* Approximate dimension before installation.

Note - Sealing compound not included. Order separately.

Materials

Aluminum: The above listed catalogue numbers relate to aluminum fittings.

Steel: To order a steel fitting, add the suffix "S" to the catalogue number (example STEX050S).

Minimum quantities may apply (consult Customer Service)

Certifications

Type HLA. CSA Certified Class I, Divisions 1 and 2, Groups A, B, C and D; Class II, Divisions 1 and 2; Groups E, F and G; Class III, SL (integral seal); hub sizes 1/2 through 2-1/2 inches - Enclosure Type 6P; hub sizes 1/2, 3, 3-1/2 and 4 inches - Enclosure Type 4. CSA File No. LR-23086.

Complies with IEC requirements for Class I, Zones 1 and 2, Groups IIC, IIB and IIA.

U.L. Listed for 1/2 through 2 inch hub sizes when used with putty or liquid type compound: Class 1, Division 2, Groups A, B, C and D; Class II, Divisions 1 and 2, Groups F and G; Class III and Enclosure Type 6P. U.L. File No. E-82038.

U.L. Listed for 3-1/2 and 4 inch hub sizes when used with putty or liquid type compound: Class 1, Divisions 1 and 2, Groups B, C and D; Class II, Division 2, Groups F and G; Class III and Enclosure Type 4. U.L. File No. E-82038.

Sealing Compounds

Cat. No.	Description	Volume (cubic centimeter)
SC4-KIT	Liquid type sealing compound (includes pouch of sealing compound with integral spout, fiber and damming material).	66 cc

Use SC4-KIT liquid compound for shielded cables.

Cat. No.	Description	Volume (cubic centimeter)
SC65	Putty type sealing compound (cut-to-length stick)	34 cc

Suitable for use on cables with a maximum of four conductors (including ground).

We do not recommend SC65 for use with shielded cables.

Quantity of compound required will vary according to cable conductor fill.

U.L. File No. E-82038

CSA File No. LR-23086

Note - Thomas & Betts hazardous locations fittings with integral seals (STX, STEX, HLT and TC series) are UL and CSA certified only when used with SC4-KIT or SC65 sealing compounds. No other sealing compounds have been tested, certified or listed.