



Star Teck® ST series Glands for Teck and ACWU cable



Approvals / Characteristics



Features

- Available in a broad range of materials and finishes; aluminium, steel, stainless steel & PVC coated
- Easy installation and dependable grounding
- Built in O-ring provides 360° seal
- Sharp biting teeth provide superior electrical bonding
- Watertight tapered bushing eliminates cupping in vertical installations
- Low profile gland nut for installation into tight spaces
- Designed to accommodate a broad range of cables

Certification and standards

UL Listed and CSA Certified for hazardous locations:

UL E38947

CSA 023086, AEX

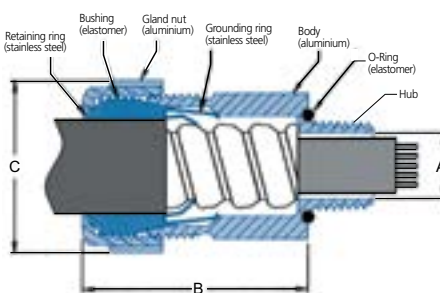
Class I, Class II groups E, F & G

Class III Type 4, 4x; Exe II Zone 1

CSA certified for use in Hazardous location applications when used with a certified Class I sealing fitting.

Dimensions

Technical specifications



Aluminium Type	Hub Size	Range Over Jacket (Inches)		Dimensions (Inches)		
		Min.	Max.	A	B*	C
ST038-461S**	3/8"	0.344	0.535	0.344	2.020	0.995
ST050-462	1/2"	0.525	0.650	0.390	2.020	1.224
ST050-464	1/2"	0.600	0.760	0.480	2.020	1.363
ST050-465	1/2"	0.725	0.885	0.607	2.133	1.633
ST050-466	1/2"	0.825	0.985	0.607	2.133	1.633
ST075-467	3/4"	0.880	1.065	0.809	2.450	2.080
ST075-468	3/4"	1.025	1.205	0.809	2.450	2.080
ST100-469	1	1.187	1.375	1.034	2.601	2.230
ST125-470	1 1/4"	1.350	1.625	1.177	3.282	2.824
ST125-550	1 1/4"	1.500	1.625	1.365	3.282	2.824
ST125-471	1 1/4"	1.600	1.875	1.365	3.282	2.824
ST150-472	1 1/2"	1.700	1.965	1.552	3.620	3.260
ST150-473	1 1/2"	1.900	2.187	1.595	3.620	3.260
ST200-551	2	1.900	2.187	1.710	3.640	3.620
ST200-474	2	2.100	2.375	1.990	3.640	3.620
ST200-475	2	2.300	2.565	2.052	3.640	4.020
ST200-476	2	2.500	2.750	2.052	3.640	4.020
ST250-477	2 1/2"	2.380	2.640	2.255	4.700	4.750
ST250-478	2 1/2"	2.580	2.840	2.455	4.700	4.750
ST300-479	3	2.790	3.060	2.655	4.700	5.050
ST300-480	3	3.000	3.270	2.885	4.790	5.480
ST300-481	3	3.210	3.480	3.057	4.790	5.480
ST350-482	3 1/2"	3.420	3.690	3.285	4.790	5.980
ST350-483	3 1/2"	3.610	3.870	3.455	4.790	5.980
ST400-484	4	3.810	4.030	3.625	4.840	6.435
ST400-485	4	3.965	4.185	3.770	4.840	6.435
ST400-486	4	4.120	4.340	3.935	4.840	6.435

Note: When using fittings on single conductor cable, aluminium fittings and aluminium locknuts must be used

*Approximate dimension before installation, **Only available in steel

***For Steel version, add S to the reference, e.g. ST050-464S, for Stainless Steel version, add SS to the reference, e.g. ST050-464SS, for PVC-Coated Aluminium and Steel version, add PVC to the reference, e.g. ST050-464PVC or ST050-464SPVC

Star Teck® (ST) range

Star Teck® cable fittings are designed to accommodate a broad range of cables, 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 4.34 inches