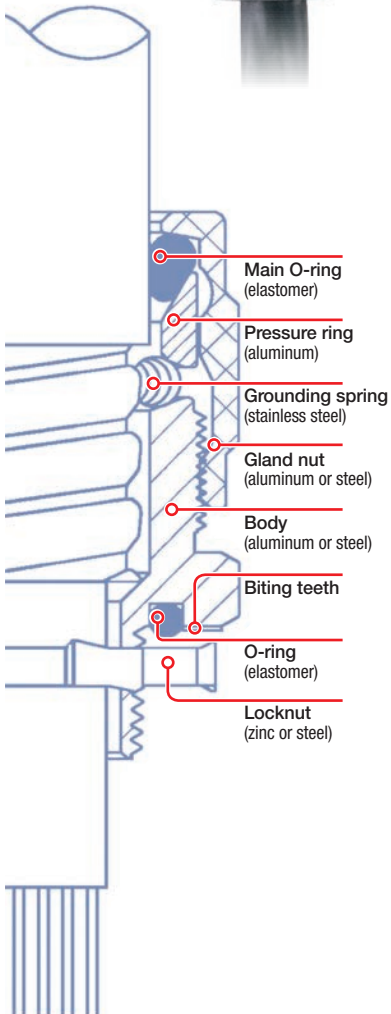


TEK™ Teck Cable Fittings

TEK™ Teck Cable Fittings have a wide array of industrial applications such as pulp and paper mills, chemical and petrochemical plants, refineries and power generation facilities. The fitting is designed to accommodate a wide range of cables provide a means to terminate at junction boxes, control centres, panel boards, and enclosures for motor control and electrical distribution equipment. The TEK™ forms a watertight seal around the cable and at the enclosure entry.



Cat. No.		Trade Size (in.)	Dia. Over Cable Jacket (in.)		Gland Throat I.D. (in.)	Nut O.D. (in.)	Overall Length (in.)	Exposed Length (tightened) (in.)	Hex. Key Gland Nut (in.)
Aluminum	Steel		Min.	Max.					
CI-TEK-50-066	CI-TEK-50-066-S	1/2	0.500	0.660	0.390	1.250	2-5/8	1-3/4	1-3/16
CI-TEK-50-079	CI-TEK-50-079-S		0.620	0.790	0.500	1.375			1-5/16
CI-TEK-50-092	CI-TEK-50-092-S		0.750	0.920	0.620	1.500			1-7/16
CI-TEK-75-105	CI-TEK-75-105-S	3/4	0.870	1.050	0.760	1.750	2-3/4	1-13/16	1-5/8
CI-TEK-75-120	CI-TEK-75-120-S		1.020	1.200	0.830	1.937			1-13/16
CI-TEK-100-137	CI-TEK-100-137-S	1	1.180	1.370	1.030	2.375	2-7/8	2	2-1/4
CI-TEK-125-157	CI-TEK-125-157-S	1-1/4	1.350	1.570	1.230	2.500	3-5/8	2-5/8	2-3/8
CI-TEK-125-176	CI-TEK-125-176-S		1.540	1.760	1.400	2.625			2-1/2
CI-TEK-150-198	CI-TEK-150-198-S	1-1/2	1.730	1.980	1.590	3.000	4	2-7/8	2-3/4
CI-TEK-200-220	CI-TEK-200-220-S	2	1.960	2.200	1.810	3.250	4-1/4	3-1/8	3
CI-TEK-200-241	CI-TEK-200-241-S		2.180	2.410	2.020	3.500			3-1/4
CI-TEK-200-262	CI-TEK-200-262-S		2.390	2.620	2.060	3.750			3-1/2
CI-TEK-250-284	CI-TEK-250-284-S	2-1/2	2.600	2.840	2.400	5.000	6-7/16	5-1/4	4-1/2
CI-TEK-300-306	-	3	2.820	3.060	2.620	5.625	6-3/4	5-1/2	5-1/4
CI-TEK-300-328	-		3.040	3.280	2.843	5.625			
CI-TEK-300-350	-		3.260	3.500	3.030	5.625			
CI-TEK-400-371	-	4	3.480	3.710	3.230	6.500	7-1/8	5-3/4	6
CI-TEK-400-392	-		3.690	3.920	3.450	6.500			
CI-TEK-400-413	-		3.900	4.130	3.680	6.500			
CI-TEK-400-433	-		4.110	4.330	3.860	6.500			

Materials

TEK™ Teck Cable Fittings are machined from copper-free aluminum (0.4% or less), for single or multi-conductor cables, or machined from steel and then zinc plated, for multi conductor cables.

Sizes

TEK™ Teck Cable Fittings are available in 1/2 to 4-inch NPT trade sizes for cables with over jacket diameters ranging from 0.500 to 4.330 inches. Ranges overlap from one fitting to another, thus simplifying the choice.

Design

TEK™ Teck Cable Fittings incorporate the best design, materials and construction techniques. Each component is meticulously fabricated, inspected and assembled to meet the tightest possible tolerances. Compact diameter eases installation in confined areas.

Certifications

TEK™ Teck Cable Fittings are CSA certified for Class I (when used with an approved seal off fitting); Class II, Groups E, F & G; and Class III Hazardous Locations. Type 4 (Watertight). Fittings are clearly marked with a classification catalogue number and cable range. They are also certified for ACWU90, instrumentation, control and communication cables.