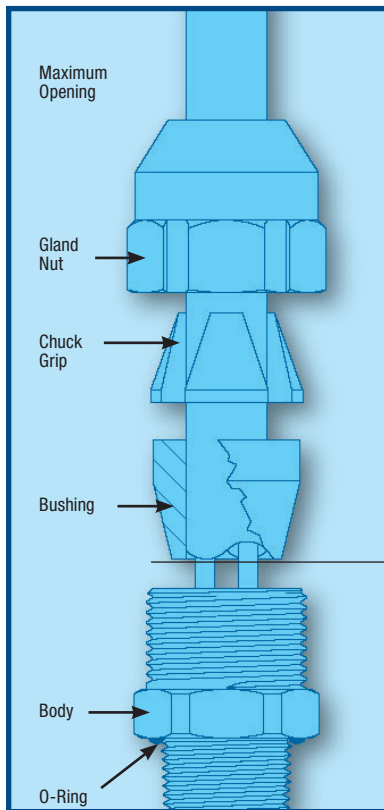


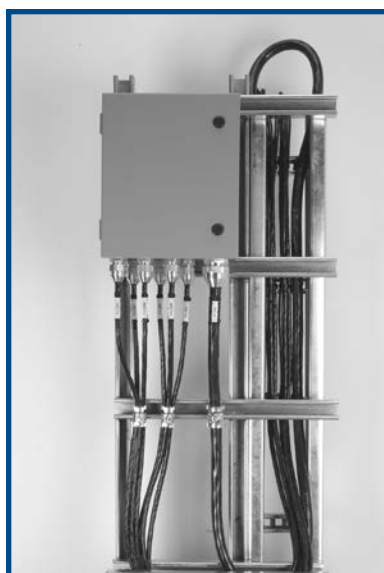
Flexible Cord and Cable Fittings

Silver Grip® – TCF® Series Tray-Cord Fitting



Cat. No. Aluminum	Cat. No. Stainless Steel	Hub Size NPT (in.)	Throat Diameter (in.)	Minimum Cable Dia. (in.)	Maximum Cable Dia. (in.)	
TCF050-27AL	TCF050-27SS6	1/2	0.330	0.150	0.270	
TCF050-40AL	TCF050-40SS6		0.540	0.250	0.400	
TCF050-54AL	TCF050-54SS6		0.540	0.400	0.540	
TCF050-67AL	TCF050-67SS6		0.540*	0.540	0.670	
TCF050-78AL	TCF050-78SS6		0.540*	0.660	0.780	
TCF075-40AL	TCF075-40SS6	3/4	0.540	0.250	0.400	
TCF075-54AL	TCF075-54SS6		0.540	0.400	0.540	
TCF075-67AL	TCF075-67SS6		0.780	0.540	0.670	
TCF075-78AL	TCF075-78SS6		0.780	0.660	0.780	
TCF075-88AL	TCF075-88SS6		0.765*	0.770	0.880	
TCF100-78AL	TCF100-78SS6	1	0.980	0.660	0.780	
TCF100-88AL	TCF100-88SS6		0.980	0.770	0.880	
TCF100-100AL	TCF100-100SS6		0.980*	0.870	1.000	
TCF100-109AL	TCF100-109SS6		0.980	0.940	1.090	
TCF125-109AL	-		1-1/4	1.255	0.890	1.090
TCF125-128AL	-	1.255*		1.080	1.280	
TCF125-147AL	-	1.255*		1.270	1.470	
TCF150-115AL	-	1-1/2	1.470	0.890	1.150	
TCF150-140AL	-		1.470	1.140	1.400	
TCF150-165AL	-		1.470*	1.390	1.650	
TCF200-153AL	-		2	1.896	1.190	1.530
TCF200-186AL	-			1.896	1.520	1.860
TCF200-219AL	-	2.062*		1.850	2.190	
TCF250-252AL	-	2-1/2	2.466*	2.120	2.520	
TCF300-278AL	-	3	2.780	2.380	2.780	
TCF300-304AL	-		3.050	2.640	3.040	
TCF300-330AL	-		3.068*	2.900	3.300	

*When cord will not fit through body, strip cord jacket and trim fillers if required. Insert cable ensuring the outer jacket reaches the end of the bushing as shown. Tighten gland nut onto body



Applications

Tray Cable

Complies with IEC requirements for Class I, Zone 2 locations when used with enclosures containing no arcing or sparking devices. For enclosures with arcing or sparking devices, TCF® fittings must be used in combination with a certified Class I hazardous location sealing fitting.

Portable Cord

Complies with IEC requirements for Class I, Zone 1 locations when used with enclosures containing no arcing or sparking devices. For enclosures with arcing or sparking devices, TCF® fittings must be used in combination with a certified Class I hazardous location sealing fitting.

- CSA Class 4418-05 Fittings for Hazardous Locations Class I, Zone 1 Ex e II, IP66; Type 4/4X, (CSA)
- CSAus Class 4418-85 Fittings for Hazardous Locations Class I, Zone 1, A Ex e II, IP66; Type 4/4X, (CSAus)

N.B.: Tray cable is not suitable for use in Zone 1 locations. Portable cord can be used in Zone 1 applications only when installed on portable equipment.

Utilisation

- For use with unarmored cable Types suitable for use in Class I, Zone 1 (e.g.) Extra Hard Usage Cord)
- Series TCF Cable Glands, when used with Tray Cables are suitable to be installed in Class I, Zone 2/Div. 2 Classified Hazardous Locations Areas according to CEC/NEC Wiring Method, or subject to Local Inspection Authority having jurisdiction.