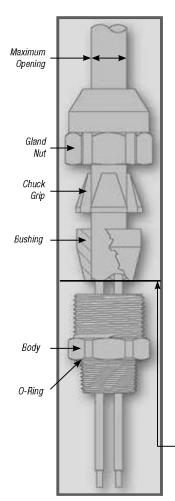
## Tray Cable Fittings

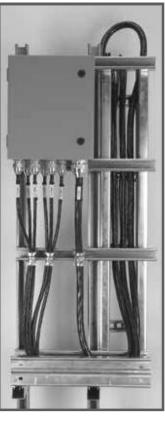
## Increase safety for hazardous locations.

## Silver Grip® TCF® Series -**Tray Cord Fitting**

Introducing the Silver Grip® Tray Cord Fitting — the safe, yet cost-efficient choice for increased safety when terminating portable cord and tray cable in hazardous locations. Designed for use in Class I, Gas and Vapor environments, the Silver Grip® Tray Cord Fitting provides efficient strain relief for cables entering enclosures and raceways, and for cords used on portable equipment.

- Now available in stainless steel in hub sizes from ½" to 1"
- Corrosion-resistant, non-magnetic aluminum construction
- Tapered neoprene bushing and 0-ring seal out moisture and dirt ingress
- Chuck grip provides high mechanical pull-out performance. Exceeds applicable requirements
- Hand-tightens no tools required





\*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.

Note: 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.

- CSA File Number LR4484
- Class 4418-03 Fittings for Hazardous Locations
- Class 4418-03 Fittings for Hazardous Locations Certified to U.S. Standards
- Class I, Zone 1, AEx e II





CAT. NO.	HUB SIZE NPT	THROAT DIA. (IN.)	MIN. Cable Dia. (in.)	MAX. OPENING (IN.)	STD. PKG. QTY.
TCF050-27AL	1/2	.330	.150	.270	25
TCF050-40AL	1/2	.540	.250	.400	25
TCF050-54AL	1/2	.540	.400	.540	25
TCF050-67AL	1/2	.540	.540	.670	10
TCF050-78AL	1/2	.540	.660	.780	10
TCF075-40AL	3/4	.540	.250	.400	15
TCF075-54AL	3/4	.540	.400	.540	15
TCF075-67AL	3/4	.780	.540	.670	10
TCF075-78AL	3/4	.780	.660	.780	10
TCF075-88AL	3/4	.765	.770	.880	10
TCF100-78AL	1	.980	.660	.780	10
TCF100-88AL	1	.980	.770	.880	10
TCF100-100AL	1	.980	.870	1.000	10
TCF125-109AL	11/4	1.255	.800	1.090	4
TCF125-128AL	11/4	1.255	1.080	1.280	4
TCF125-147AL	11/4	1.255	1.270	1.470	4
TCF150-115AL	1½	1.470	.890	1.150	2
TCF150-140AL	1½	1.470	1.140	1.400	2
TCF150-165AL	1½	1.470	1.390	1.650	2
TCF200-153AL	2	1.896	1.190	1.530	2
TCF200-186AL	2	1.896	1.520	1.860	2
TCF200-219AL	2	1.896	1.850	2.190	2
TCF250-252AL	21/2	2.466	2.120	2.520	_
TCF300-278AL	3	2.780	2.380	2.780	_
TCF300-304AL	3	3.037	2.640	3.040	_
TCF300-330AL	3	3.068	2.900	3.300	_
For stainless steel (316), replace AL with SS6 (up to 1" only)					

www.tnb.com

**United States** 

Tel: 901.252.8000 800.816.7809 Fax: 901.252.1354 **Technical Services** Tel: 888.862.3289

Thomas&Betts