

T&B Conduit Fittings

Flexible Cord and Cable Fittings

The Ranger™ Series—Liquidtight Strain Relief Fittings

The only fitting to take a .250 inch cable range.

New materials and computer aided designs helped T&B develop a strain relief fitting that will take twice the cable range of ordinary strain relief fittings.

Application

A liquidtight fitting to secure flexible cord or power cable to a box or enclosure and provide strain relief.

Features

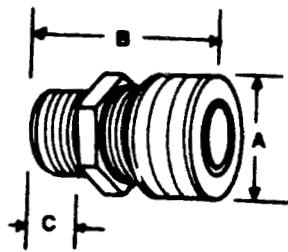
- Extended range with superior strain relief.
- Reduced overall size, fits into tighter spaces.
- Gland nut designed to restrict cable bending.

Range

	Series	Hub Size
.125" thru .950"	2920S	½ thru 1"
	4920	½ thru 1"
	4960	½ thru 1"
	2920AL	½ thru 1"
	4960AL	½ thru 1"
	2920NM	½ thru 1"
.125 thru .750"	4960NM	½ thru ¾"

Standard Material/Finish

	2920S Series 4920 Series 4960 Series	2920NM Series 4960NM Series	2920AL Series 4960AL Series
Body	Steel (ST) 45° & 90° (Malleable Iron)	Nylon (Weather Stabilized)	Aluminum (ST) Malleable Iron (90°)
Gland	Steel	Nylon (Weather Stabilized)	Aluminum
Grip	Plastic	Nylon (Weather Stabilized)	Aluminum
Bushing	Santoprene	Oil Resistant Elastomer	Aluminum



Liquidtight Strain Relief Fittings—Straight



Cat. No.	Hub Size	Throat Dia.	Cord Range min.-max.	Dimensions (in.)		
				A	B	C
2920S	½	9/16	.125-.375	1 1/8	1 3/4	5/8
2921S	½	9/16	.310-.560	1 1/8	1 3/4	5/8
2922S*	½	9/16	.500-.750	1 1/8	1 3/4	5/8
2930S	¾	1 1/16	.125-.375	1 1/8	1 25/32	¾
2931S	¾	1 1/16	.310-.560	1 1/8	1 25/32	¾
2932S	¾	1 1/16	.500-.750	1 1/8	1 25/32	¾
2933S*	¾	1 1/16	.700-.950	1 1/8	1 15/16	1 1/8
2940S	1	1 1/16	.310-.560	1 1/8	1 3/4	1 1/16
2941S	1	1 1/16	.500-.750	1 1/8	1 3/4	1 1/16
2942S	1	3/32	.700-.950	1 1/8	1 1/8	1 1/16

CEC Rules:

18-122 Flexible Cords, Class I, Zone 1; J18-120 Flexible Cords, Class I, Division 1;
18-176 Flexible Cords, Class I, Zone 2; J18-172 Flexible Cords, Class I, Division 2;
18-218 Flexible Cords, Class II, Division 1; 18-268 Flexible Cords, Class II, Division 2;
18-316 Flexible Cords, Class III, Division 1; 18-366 Flexible Cords, Class III, Division 2.
*It may be necessary to remove sufficient outer covering of cable to permit conductors to pass through the fitting body.