





T&B Catalog Number: 2932

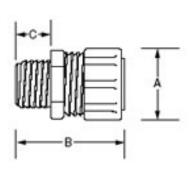
UPC Number: 78621002932

Description: 3/4" Ranger™ Liquidtight Cord Con-

nector-Straight. Body material-Steel; Gland nut and Grip Material-Steel; Bushing-Rub-

ber. Cord range-.500-.750

Status: Active



Features	
	Extended range with superior strain relief.
	Reduced overall size, fits into tighter spaces.
	Gland nut designed to restrict cable bending.
Application	
	Provide a means for passing a cord cable into an
	enclosure through a bulkhead; Form a mechani-
	cal grip and water and/or oil-resistant seal for cord;
	Form a non-slip connection or termination for flexi-
	ble cord and cable.
General	
Material	Steel
Cord and Cable Types	S, SO, SV, ST. STD, SJ, SJO, SJT, SJTO, SVD
Dimension Information	
Hub Size (inches)	3/4
Dimension A (inches)	1 3/8
Dimension B (inches)	1 25/32
Dimension C (inches)	3/4
Cord Range (inches)	.500750
Throat Diameter (inches)	13/16
Packaging	
T&B Inner Pack	10
Package in Units	100
T&B Sold in UOM	Each
T&B Weight Per UOM	20.8 lbs. per 100
Application Support	
Product Overview	Available on Website
Specifications	Available on Website
Liquidtight Flexible Cord and Cable Con-	Available on Website
nectors-Application and Features	
Portable Cord Selection Table	Available on Website
Notes	
*Note	Suitable for use in hazardous locations where gen-
	eral purpose equipment is specifically permitted by
	NEC 501-4(b).
**Note	Suitable for Ordinary, Wet or Dry locations.
Certifications	
RoHS Compliance	Yes



U.S. Electrical On-line Catalog

Certifications



File Nbr: E 13938

Flexible Cords and Cable Fittings

The Ranger® Series of Steel Liquidtight Cord Connectors

The Ranger Series Steel Liquidtight Connector takes twice the cable range of most ordinary strain relief connectors.

T&B's Ranger Connectors enable you to reduce your inventory and save time with one connector that can do the work of two.



Application

- Provide means for passing a cord cable into an enclosure, through a bulkhead or into a rigid conduit
- Form a mechanical grip and water and/or oil-resistant seal for cord
- Form a non-slip connection or termination for flexible cord

Cord & Cable Type

 S, SO, SV, ST, STD, SJ, SJO, SJT, SJTO, SVD

Features

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

Materials

Body: Steel-2920 series, Malleable Iron-4920 & 4960 series Gland Nut, Grip: Steel-all series Bushing: Rubber

Environment Classification

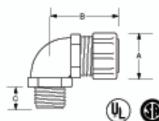
- Ordinary locations
- Wet or dry locations

Range

Cord Range: .125" to .950" Hub Size Range: ½" to 1"

Steel Liquidtight Strain Relief Connectors — 90° Angle





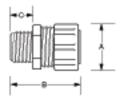
	HUB	THROAT		DIMENSIONS (IN.)		
CAT. NO.	SIZE	DIA.	CORD RANGE	Α	В	C
4960	16"	196	.125375	1%	18	- %
4961	56"	196	.310560	10(18	Ж.
4962	56"	196	.500750	13/	1%	Ж
4970	30"	76	.125375	1%	196	7%
4971	30"	76	.310560	1%	196	7%
4972	30"	%	.500750	1%	1%	1%
4980	1"	1	.310560	1%	2%	1%

All items shown on this page are suitable for use in huzardous locations where general purpose equipment is specifically permitted by the NEC NEC 501-409.

U.L. File No. E-13938 CSA File No. 52391

Steel Liquidtight Strain Relief Connectors – Straight

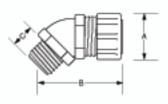




	HUB	THROAT DIA.	CORD RANGE	DIMENSIONS (IN.)		
CAT. NO.				A	В	C
2920	16"	436*	.125375	18	1%	- %
2921	16"	450*	.310560	1)(18	- %
2922	16"	436*	.500750	197	18	56
2930	50"	56*	.125375	197	1%	56
2931	3/"	56"	.310560	197	1%:	56
2932	34"	90"	.500750	197	1%:	Ж
2940	1"	36"	.310560	197	1%	1%
2941	1"	56"	.500750	197	1%	1%
2942	1"	16"	.700950	197	1%	1%

Steel Liquidtight Strain Relief Connectors -45° Angle





	HUB	THROAT		DIMENSIONS (IN.)		
CAT. NO.	SIZE	DIA.	CORD RANGE	A	В	С
4920	16"	%	.125375	18	1%	- 5%
4921	16"	156	.310560	137	136	-5%
4922	16"	%	.500750	1%	1%	-5%
4930	3/"	76	.125375	19/	1%	56
4931	3"	76	.310560	13/	195	Ж
4932	3/"	76	.500750	13/	195	36
4940	1"	196	.310560	1%	1W	%

For wire mesh grips refer to pages A-111 & A-141.