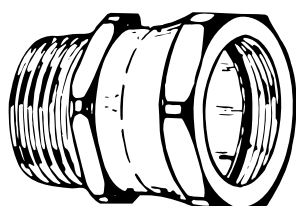
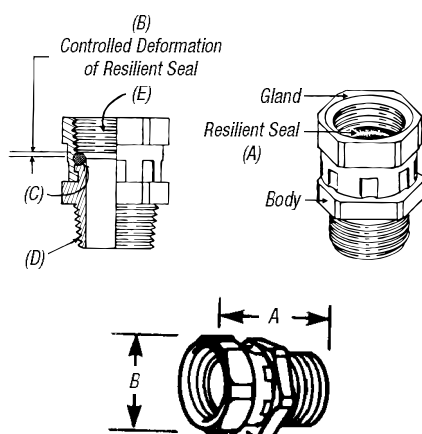


## 52®/53® Series Liquidtight Fittings and Flexible Metallic Conduits

### Liquidtight Union for Threaded Hub



41 Series



Steel, zinc plated and chromated. Ideal for angle fittings where swing clearance is not available.

#### Application

- To couple threaded end of a fitting or a pipe to a tapped opening in a box or enclosure where rotation of fitting or pipe is limited or restricted

#### Features

- Design provides high-quality bond between fitting or pipe to the union
- Provided with resilient seal (A)
- Resilient seal subjected to controlled deformation; positive seal and reusability are ensured (B)
- Unique design centralizes throat openings of threaded hub and union (C)
- Provided with taper threaded hub for liquidtight assembly (D)
- Straight pipe threads on gland accept a straight or taper threaded hub on fitting or pipe to be coupled (E)
- Suitable for hazardous location use per NEC® Article 501 Class I, Division 2, Article 502 Class II, Division 1 & 2 and Article III Division 1 & 2

#### Standard Material/Finish

Gland.....Steel/Electro Zinc Chromate Coated  
Body.....Steel/Electro Zinc Chromate Coated  
O-Ring.....Buna N/As Molded

#### Range

Hub (External Thread)..... $\frac{1}{2}$ " &  $\frac{3}{4}$ " NPT  
Gland (Internal Threads)..... $\frac{1}{2}$ " &  $\frac{3}{4}$ " NPS

#### Listings/Compliances

UL UL File No. E-23018  
CSA LR-2884, LR-4484  
UL 514B  
CSA C22.2 No. 18  
NEMA FB1  
NFPA 70  
Federal Standard A-A-50553  
Federal Standard A-A-50552  
Federal Standard H-28 (Threads)

**Note:** For additional product information, refer to Thomas & Betts publication 600.1



CAT. NO.	CONDUIT SIZE	A	B
41-TB	$\frac{1}{2}$ "	$1\frac{29}{64}$ "	1"
42-TB	$\frac{3}{4}$ "	$1\frac{15}{16}$ "	$1\frac{1}{4}$ "

Fittings for liquidtight flexible metal conduit with metric threads of ISO form (BS-4568-SA BS 162).

### ISO Metric Thread Liquidtight Fittings\*



CAT. NO.	FLEXIBLE CONDUIT SIZE	METRIC ISO THREAD	A MM	B MM	C MM
<b>Nylon-insulated straight connectors</b>					
9330	$\frac{1}{4}$ "	16	36	21	12
9331	$\frac{1}{4}$ "	20	36	21	12
9306	$\frac{3}{16}$ "	16	36	26	12
9360	$\frac{3}{8}$ "	16	40	29	16
9361	$\frac{3}{8}$ "	20	40	29	16
9362	$\frac{1}{2}$ "	20	42	35	16
9363	$\frac{3}{4}$ "	25	45	42	16
9364	1"	32	54	47	23
<b>Nylon-insulated 45° angle connectors</b>					
9340	$\frac{3}{8}$ "	16	27	29	16
9341	$\frac{3}{8}$ "	20	27	29	16
9342	$\frac{1}{2}$ "	20	27	35	16
9343TB	$\frac{3}{4}$ "	25	31	42	16
9344	1"	32	34	47	23

CAT. NO.	FLEXIBLE CONDUIT SIZE	METRIC ISO THREAD	A MM	B MM	C MM
<b>Nylon-insulated 90° angle connectors</b>					
9350	$\frac{3}{8}$ "	16	35	29	16
9351	$\frac{3}{8}$ "	20	35	29	16
9352TB	$\frac{1}{2}$ "	20	39	35	16
9353TB	$\frac{3}{4}$ "	25	43	42	16
9354TB	1"	32	48	47	23

UL Listed Liquidtight. CSA certified watertight.

\* All items shown on this page are suitable for use in hazardous location where general-purpose equipment is specifically permitted by the NEC; Class I Div. 2, Class II, Div. 1 & 2; Class III, Div. 1 & 2.

UL File No. E 23018. CSA File No. 2884

