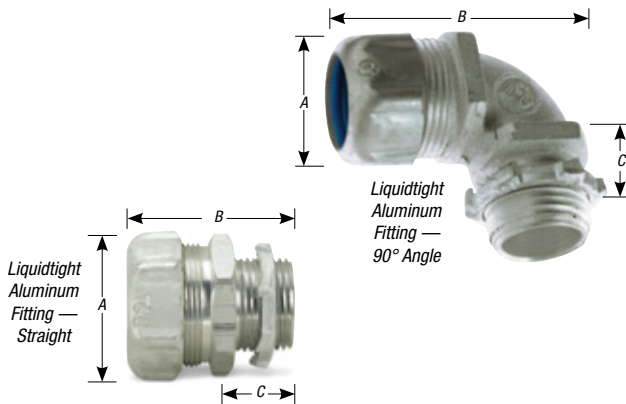


## 52®/53® Series Liquidtight Fittings and Flexible Metallic Conduits

High-quality, corrosion-resistant, liquidtight termination for LTA flexible aluminum conduit.

### 52® Series Liquidtight Aluminum Connectors — Straight and 90°



#### Specifications

##### Standard Material

- Body, Gland, Locknut.....6061 Aluminum
- Sealing Ring.....Thermoplastic
- Ground Cone.....Steel

##### Standard Finish

- Body, Gland, Locknut.....Zinc Plating with Clear Chromate Ground Cones
- Ground Cone.....Electro-Zinc Plating



CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)		
		A	B	C
<b>Straight</b>				
5231AL	3/8	1 1/32	1 1/2	9/16
5232AL	1/2	1 3/8	1 1/16	9/16
5233AL	3/4	1 23/32	1 3/8	9/16
5234AL	1	1 1/8	2 1/16	3/4
5235AL	1 1/4	2 3/32	2 1/2	13/16
5236AL	1 1/2	2 23/32	2 11/16	13/16
5237AL	2	3 1/4	3 1/16	7/8
5238AL	2 1/2	3 3/4	4 1/8	1
5239AL	3	4 1/2	4 1/4	1
5240AL	4	5 1/2	4 1/2	1 1/8
<b>90° Angle</b>				
5251AL	3/8	1 1/32	1 3/8	9/16
5252AL	1/2	1 3/8	1 1/16	9/16
5253AL	3/4	1 23/32	1 3/4	9/16
5254AL	1	1 1/8	2 1/16	3/4
5255AL	1 1/4	2 3/32	2 3/4	13/16
5256AL	1 1/2	2 23/32	2 15/16	13/16
5257AL	2	3 1/4	3 1/16	7/8



Designed to resist corrosion.

### LTA Flexible Aluminum Conduit

Use T&B® LTA Flexible Aluminum Conduit with T&B Aluminum Liquidtight Fittings in corrosive environments or where weight is a major consideration — such as oil platforms, saltwater applications, pulp and paper, refineries, wastewater and food processing.

#### Specifications

- Construction: Utilizes the flexibility of a lightweight aluminum core, coupled with the advantage of a PVC jacket that is virtually unaffected by sunlight, acid and oil. WEEE and RoHS compliant
- Application: Used in situations where concerns of excessive weight and corrosion exist
- Standard Color: Machine tool gray
- Working Temperature: -20° C to +80° C
- Standard Materials/Finish: Conduit Core — Aluminum; Outer Jacket — PVC
- UL Listed



CAT. NO.	CONDUIT SIZE (IN.)	LENGTH (FT.)	INSIDE BEND RADIUS (IN.)	WT. (LBS.)/100 FT.	WT. (LBS.)/50 FT.
LTA50-100	1/2	100	2.5	15	—
LTA75-100	3/4	100	3.0	20	—
LTA100-100	1	100	4.0	29	—
LTA125-50	1 1/4	50	4.5	—	20
LTA150-50	1 1/2	50	5.5	—	28
LTA200-50	2	50	7.0	—	36.5
LTA250-25	2 1/2	25	9.5	188	—
LTA300-25	3	25	11.5	244	—
LTA400-25	4	25	14	332	—