

## T&B® Fittings



**T&B Catalog Number:** LTC200  
**UPC Number:** 78621078959  
**Description:** 2" PVC Industrial Grade Type B smooth non-metallic liquidtight conduit; color-Black. For use with Bullet&#174; Liquidtight Fittings.  
**Status:** Active

### Features

- Fast installation, even in tight or cramped spaces.
- Smooth inner diameter allows easy wire pulling.
- Smooth outer jacket uses material approved for outdoor use, is sunlight resistant and oil resistant.
- Lightweight and liquidtight.

### General

Material	PVC
Color	Black
Conduit Size (inches)	2
Recommended industrial applications	Machine tools, motor hookups, food processing equipment, extensions from wire ways, and sensor and micro switch wiring found in control consoles.

### Dimension Information

I.D. - Minimum (inches)	2.020
I.D. - Maximum (inches)	2.045
O.D. - Minimum (inches)	2.340
O.D. - Maximum (inches)	2.375

### Packaging

T&B Order Multiple	50
Package in Units	50
T&B Sold in UOM	Feet
T&B Weight Per UOM	74.3 lbs. per 100

### Application Support

Guide to Nonmetallic Conduit Applications	Available on Website
XTRAFLEX System Specifications	Available on Website

### Notes

\*Note XTRAFLEX&#174; Type B Conduit, LTC series only, suitable for 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, NEC Article 501-4(b), 502-4(a)(b); and 503-3(a)(b).

### Certifications

RoHS Compliance	Yes
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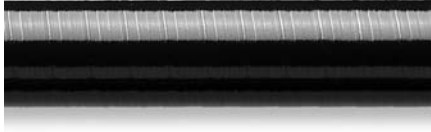
### Certifications



File Nbr:  
E 95745

# T&B® Fittings

## XTRAFLEX® System – Conduit, Tubing, Fittings for Nonmetallic Liquidtight Conduit Material – PVC



### Industrial Grade U.L./CSA Listed

- **Material – PVC.**
- **Liquidtight nonmetallic conduit Type B.**
- **Black color standard.**
- **Fast installation – even in tight, cramped spaces.**
- **Smooth inner diameter allows easy wire pulling.**
- **Smooth outer jacket – uses material approved for outdoor use, is sunlight resistant and oil resistant.**
- **Tested to CSA and U.L. requirements.**
- **Lightweight and liquidtight.**
- **Temperature range of -18°C to +105°C (-2°F to +221°F).**
- **Flammability Rating – UL1660.**
- **Marked at one-foot intervals for fast, easy measuring and cutting.**

### Recommended industrial applications

- **Machine tools.**
- **Motor hookups.**
- **Food processing equipment.**
- **Extensions from wireways.**
- **Sensor and microswitch wiring found in control consoles.**

## Smooth Liquidtight Nonmetallic Conduit Type B

Cat. No.	Conduit Size	I.D. (in.)		O.D. (in.)	
		min.	max.	min.	max.
LTC038	3/8"	.484	.504	.690	.710
LTC050	1/2"	.622	.642	.820	.840
LTC075	3/4"	.820	.840	1.030	1.050
LTC100	1"	1.041	1.066	1.290	1.315
LTC125	1 1/4"	1.380	1.410	1.630	1.660
LTC150	1 1/2"	1.575	1.600	1.865	1.900
LTC200	2"	2.020	2.045	2.340	2.375

Rated at 600V

XTRAFLEX® Type B suitable for use in hazardous location (for LTC Series only) where general purpose equipment is specifically permitted by the NEC; Class I Div. 2; Class II, Div. 1 & 2; Class III, Div. 1 & 2, NEC 501-4(b); 502-4(a)(b); 503-3(a)(b).

U.L. Listed, U.L. File No. E95745

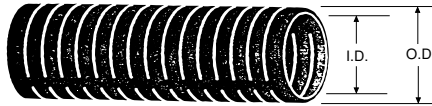
CSA Certified, CSA File No. LL80349

See technical data below.

Use with Bullet® Liquidtight Fittings.

### Available Colors

Cat. No.	Color of Conduit	Color of Marking
LTC –		
w/o suffix	Black	Orange
-1	Orange	Black
-2	Blue	Black



## XTRAFLEX® Conduit and Tubing Technical Data\*

LTFNMC = Liquidtight flexible nonmetallic conduit.

LTFNMT = Liquidtight flexible nonmetallic tubing.

Xtraflex® Conduit & Tubing	Style	Color	Size Range	U.L. Temp Rating	CSA Temp Rating	Voltage Rating	U.L. Oil Resistant	U.L. Outdoor	U.L. Direct Burial
LTC038 Series	UL Type B LTFNMC	Black Black	3/8"-2"	105°C Dry 60°C Wet 70°C Oil	75°C-18 C	600V	Yes	Yes	Yes
LTC038-1, -2 Series	UL Type B LTFNMC	Orange, Blue	1/2"-1"	105°C Dry 60°C Wet 70°C Oil	–	600V	Yes	No	Yes
LTC038GY Series	UL Type B LTFNMC	Grey	3/8"-2"	80°C Dry 60°C Wet 70°C Oil	–	600V	Yes	Yes	Yes
EFC025 Series**	LTFNMT	Black	1/4"-2"	105°C	75°C-18 C	300V	Yes	Yes	No
EFC025-1, -2** Series	LTFNMT	Orange, Blue	1/2"-1"	105°C	–	300V	Yes	No	No

\* For a complete test report, contact Customer Service.

\*\* U.L. Component Recognized