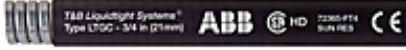


**Catalog Number:** LTGCS03B-C  
**Product ID:** 7TAA012LH0R0002  
**UPC Number:** 78621010749  
**EAN Number:** 05415022390957  
**Status:** A



Liquid Tight Flexible Metallic Conduit, General Purpose, Galvanized Steel Core with PVC Jacket, Conduit Size 3/4 Inch, Length 30 Meters/100 Feet, Working Temperature -40 to 75 Degrees C, CSA heavy duty LR-72635, Compliant to RoHS, Black

General Purpose, CSA Certified Liquid-tight Flexible Metallic Conduits provide excellent strength and liquid-tight performance, meeting CEC requirements

Actual

- Full compliance to IEC 61386 requirements, CE compliant
- Coordinated performance with Ser. 52/53 Steel Fittings
- CSA & IP ingress protection ratings aligned with industrial enclosures
- Smooth extruded jackets provide best performance with fittings
- Conduit sizes 1/2" and up meets CSA Heavy duty requirements, when used with series 5200/5300 liquid-tight fittings
- Ideal for machine and equipment, OEMs, panel builders and industrial, light manufacturing, commercial and outdoor installations
- Liquid tight applications against water, oils, cutting fluids, mild acids
- For use in electrical circuits up to 1,000 volts

### North American Specifications (UNSPSC)

|                  |  |
|------------------|--|
| UNSPSC           | 39131706 Electrical conduit  |
| IGCC             | 5543 Liquid Tight Conduit  |
| Brand Name       | T&B Conduit  |
| Type             | Liquid Tight Flexible Metallic Conduit   |
| Special Features | Designed to meet CSA C22.2 No. 56 ID/OD dimension requirements   |
| Application      | For use to CEC as described in Section 12-1300 for dry damp or wet locations where flexibility is required |
| Standard         | CSA, RoHS  |
| Trade Size       | 3/4 in   |
| Outside Diameter | 1.050 in   |
| Inside Diameter  | 0.820 in   |
| Length           | 100 ft ; 30 m  |
| Radius           | 109 mm   |
| Material         | Galvanised Steel   |
| Finish           | PVC Jacket   |
| Color            | Black  |

### European Specifications (ETIM)

|                                |                                   |
|--------------------------------|-----------------------------------|
| ETIM                           | EC001179 Protective metallic hose |
| Nominal diameter               | 25mm                              |
| Nominal size in inch           | 3/4 inch                          |
| Outer diameter                 | 26.67mm                           |
| Inner diameter                 | 20.83mm                           |
| Material                       | Steel                             |
| Surface protection             | Untreated                         |
| Sheathing material 1st coating | PVC                               |
| Operating temperature          | -40-+75°C                         |
| Degree of protection (IP)      | IP67                              |

|                                       |          |
|---------------------------------------|----------|
| Weight                                | 0.79kg/m |
| Colour                                | Black    |
| Bending strength                      | Flexible |
| Approved according to DIN EN 61386-23 | Y        |
| With approval according to UL         | N        |
| Approved according to CSA             | Y        |

**Packaging**

|                           |                    |
|---------------------------|--------------------|
| Outer Quantity            | 100                |
| Outer Dimensions (inches) | 20.75x20.38x8      |
| Weight Uom                | 43.03 lbs. per 100 |

**Documents / Support Tools**

|                                       |                      |
|---------------------------------------|----------------------|
| Technical Drawing / Data Sheet        | TDS000003            |
| Technical Drawing / Data Sheet        | TDS000117            |
| Technical Drawing / Data Sheet Canada | TDS000003            |
| Support/Tools                         | Available on Website |

**For further technical assistance, please contact us...**

ABB Installation Products Canada  
700, Thomas Avenue  
Saint-Jean-sur-Richelieu, QC  
J2X 2M9  
[www.tnb.ca](http://www.tnb.ca)

ABB Installation Products Technical Support  
<http://www.tnb.ca/en/contactus/?id=ALL>

Hours: 7h00 - 18h00  
Monday-Friday