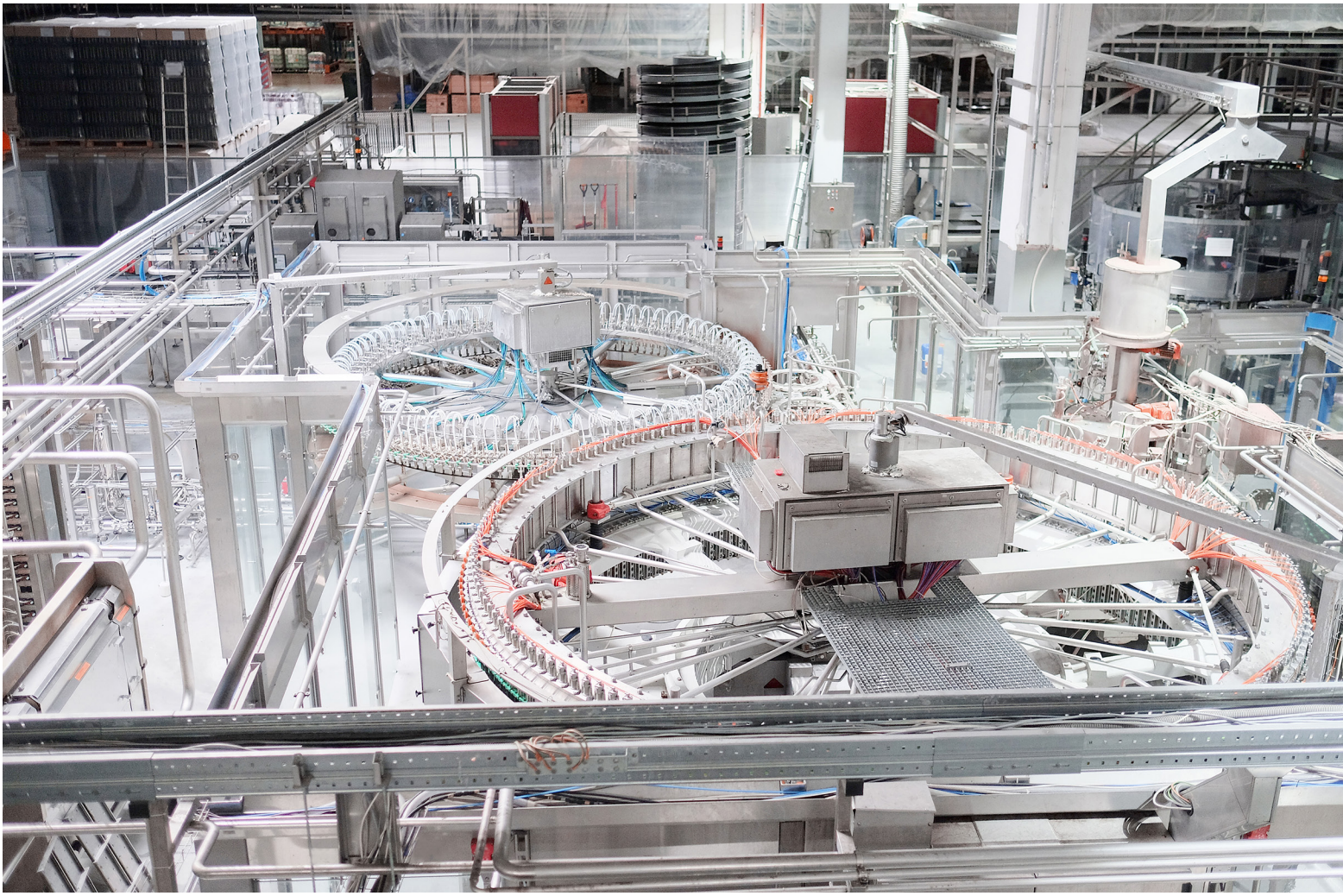
CATALOGUE

T&B Liquidtight Systems™

Liquidtight flexible metal conduit & fittings



—

Thomas & Betts is now ABB Installation Products, but our long legacy of quality products and innovation remains the same. From connectors that help wire buildings on Earth to cable ties that help put machines in space, we continue to work every day to make, market, design and sell products that provide a smarter, safer and more reliable flow of electricity, from source to socket.

Table of contents
Section H

Introduction	H4
Overview	H10
Quick selection guide	H12
General purpose	H18
Aluminum	H24
Wide & extreme temperature	H28
Computer Blue & application specific	H32
Halogen free	H36
EMI/RFI	H40
Stainless steel	H44
Food & beverage	H48
Technical data	H52
Cross reference chart	H54
Chemical resistance	H62
Ingress protection & standards	H66
Certifications and standards	H68

T&B Liquidtight Systems
Everything you need, anywhere in the world

T&B Liquidtight Systems, the industry leader in cable protection products, has expanded its top-quality line of flexible metal conduit and fittings to the world, making it easier than ever for you to find exactly what you need for your application, no matter where on the globe you are.

Use them anywhere
All T&B Liquidtight Systems products have been carefully vetted for compliance with worldwide standards, so you can be assured of your ability to use them in any country.

Easy to find what you need
We have made it easier than ever to solve the puzzle of finding the products that are necessary to complete your jobs. Using the new Quick Select Tables, you can order a full line of conduit, fittings, seal gaskets and accessories, all configured for the unique needs of the job whether you require data security, chemical and corrosion resistance, wide or extreme temperature tolerance, food and beverage installations, electromagnetic protection, lightweight aluminum materials or just a general application with T&B Liquidtight's characteristically high ingress protection. Simply choose your job application, choose your trade size and the chart does the rest to help you find what you need.

Highest Quality
All T&B Liquidtight fittings and conduit have been rigorously tested to ensure that they meet the same special standards. Each product offers the highest quality core materials and jacket extrusions with trade sizes ranging from ⅜-inch to 6-inch (12 mm to 155 mm), meeting world standards including UL, CSA, IEC/EN or CE. The line covers a full range of ingress protection ratings and temperature ratings. So no matter where you are in the world, the system solution you need for your application is here.

Introduction
T&B Liquidtight Systems Solutions

–
01 General purpose
–
02 Aluminum
–
03 Wide & extreme temperatures
–
04 Computer blue

General Purpose

Typical Applications
- Panel builders & machine OEMs
- Infrastructure
- Industrial installations

T&B Liquidtight's general purpose conduit and fittings bring the reliability and tight ingress protection of the T&B Liquidtight line to multiple uses, from the speedy installation of Quick Connect® fittings to the corrosion protection of stainless steel. A T&B Liquidtight product is available to meet all certifications, including UL, CSA or CE, no matter where in the world you use them.

Products:
- Conduit:
  LTGU General Purpose, UL listed.
  LTGE General Purpose, CE Cert.
  LTGC General Purpose, CSA cert.
  LTOE Oil Resistant, CE Cert.

Fittings:
Ser. 5200/5300 Steel.
Ser. 5200/5300 GR Grounding.
Ser. 5300-PT Quick Connect Steel.

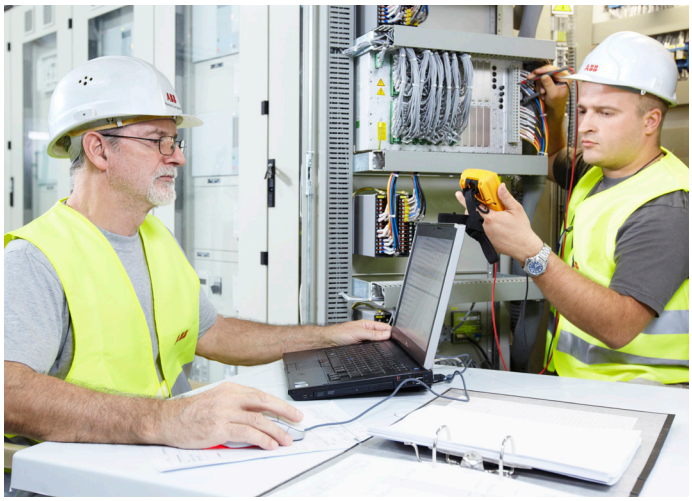
Aluminum

Typical Applications
- Suspended electrical systems
- Mass transit
- Corrosive environments

Aluminum conduit and fittings from T&B Liquidtight offer excellent corrosion protection along with light weight. Aluminum conduit systems are typically 35-45% lighter than steel systems. General purpose and halogen free products are available.

Products:
- Conduit:
  LTAE Aluminum, CE Cert.
  LTLE Halogen Free Aluminum, CE Cert.

- Fittings:
  Ser. 5200AL Aluminum.
  Ser. 5200AL GR Grounding.


01

02

Wide & Extreme Temperatures

Typical Applications
- Ovens and furnaces
- Foundries
- Extreme indoor/outdoor environments

High heat and extreme cold can attack and destroy unprotected connections in outdoor installations, ovens or the factory floor.T&B Liquidtight wide temperature range conduit and fittings remain flexible and sealed in temperatures as extreme as -60 to +150 degrees C (-76 to +302 degrees F).

Products
- Conduit.
  LTTU Wide Temp, UL Listed.
  LTTE Wide Temp, CE Cert.
  LTXE Extreme Temp, CE Cert.
  LT6XE Extreme Temp, SST.

- Fittings:
  Ser. 5300 Steel
  Ser. 5300-HT High Temp.
  Ser. 5300SST6HT Stainless Steel High Temp.

Computer Blue

Typical Applications
- Data centers & computer rooms
- Information technology
- Color-coded systems

Computer Blue conduit and fittings protect critical connections from a wide range of hazards, including water, oils, cutting fluids and mild acids. Available in optional colors for application-specific solutions such as safety, fire protection, power and control circuits. All are listed and marked for direct burial in earth or poured concrete.

Products
- **Conduit:**
  LTBU Computer Blue, UL Listed.
  LTBU Application Specific Colors, UL Listed.

- **Fittings:**
  Ser. 5200/5300 Steel.
  Ser. 5300-NB Nickel Plated Brass.

03

04

Introduction

T&B Liquidtight Systems Solutions

–
05 Halogen-free
–
06 EMC (EMI/RF)
–
07 Stainless steel
–
08 Food & beverage

Halogen-Free

Typical Applications
- Subways and tunnels
- Confined public spaces
- Commercial buildings

Halogen-free conduit and fittings from T&B Liquidtight's are designed to avoid releasing corrosive gases in conditions where spaces are confined and fire survivability is a paramount issue for people and sensitive equipment. Available in galvanized steel core or aluminum core for lightweight performance.

Products
- Conduit:
  LTZE Halogen Free, CE Cert.
  LTZU Halogen Free, UL Listed.
  LTLE Halogen Free, Aluminum CE Cert.

- Fittings:
  Ser. 5200/5300 Steel
  Ser. 5300-NB Nickel-Plated Brass

EMC (EMI/RF)

Typical Applications
- Factory automation
- Communication systems
- Electronic controls

Where protection from EMI/RFI is paramount to keep sensitive equipment running, T&B Liquidtight's Systems has the cladding you need. The conduit range is available with standard, mid- and high-performance EMC screening, with built-in protection from liquids and dust.

Products
- Conduit:
  LTEU Standard Performance EMC, CE Cert.
  LTME Mid-Performance EMC, CE Cert.
  LTCE High-Performance EMC, CE Cert.

- Fittings:
  Ser. 5300-NB Nickel-Plated Brass.
  Ser. 5200/5300 Steel.

05

06

Stainless Steel

Typical Applications
- Highly corrosive environments
- Chemical washdown areas
- Food & beverage processing

Stainless Steel conduit and fittings from T&B Liquidtight's are specially designed to shed liquids and preserve connections against the effects of corrosive environments. Systems are available for a wide range of conditions, from general purpose to extreme temperatures or food & beverage installations.

Products
- Conduit:
  LT4GE General Purpose 304 SST, CE Cert.
  LT6GE General Purpose 316L SST, CE Cert.
  LT6XE Extreme Temp 316L SST, CE Cert.
  LT6FE Food & Beverage 316L SST, CE Cert.

- Fittings:
  Ser. 5300SST6 Stainless Steel 316
  Ser. 5300SST6HT Stainless Steel 316 High Temp.
  Ser. 5300-NB Nickel-Plated Brass

Food & Beverage

Typical Applications
- Food & Beverage plants
- Pharmaceutical machinery
- Sterile manufacturing plants

Where hygiene is paramount, electrical connections must stand up to the pressure of harsh cleaning. T&B Liquidtight conduit and fittings are specifically designed to deliver reliable, long-lasting service, despite the pressure. Available with galvanized steel or stainless steel 316L cores. Some options clad in NSF-certified, FDA-approved compounds.

Products
- Conduit:
  LTFE Food & Bev, UL Listed CE Cert.
  LTFU Food & Bev, UL Listed.
  LT6FE Food & Bev, 316L SST, CE Cert.

- Fittings:
  Ser. 5300 SST6 SST 316
  Ser. 5300SST6HT SST 316 High Temp.
  Ser. 5300-NB Nickel-Plated Brass.

07

08

Overview

T&B Liquidtight metallic & nonmetallic fittings

Liquidtight flexible metallic conduit fittings
T&B Liquidtight fittings for flexible metal conduit are suitable for a wide range of installations, including heavy industrial applications.
Our liquidtight fittings are designed to stand up to demanding, wet or corrosive environments, including power and petrochemical plants, paper mills, and anywhere high performance is a requirement.

Features of T&B Liquidtight Fittings include:

- Safe Edge® ground cone design that accepts variations in raceway convolutions and provides a positive bond
- Continuous sealing ring that completely surrounds the conduit to ensure a liquidtight seal
- Zinc chromatic plating for longer life and exceptional appearance
- The broadest liquidtight line in the industry:
  - Steel
  - Steel grounding
  - Steel high temperature
  - Aluminum
  - Aluminum grounding
  - Stainless steel 316
  - Stainless steel 316 high temp
  - Nickel plated brass
  - Steel Quick Connect®
  - Seal gasket
  - Mesh grips
  - Lock nuts
  - Chase fittings

Liquidtight fittings for special applications

The Revolver® Externally Grounded Fitting
The Revolver liquidtight grounding fitting is our latest breakthrough in convenience to save time and money on the job while delivering a quality connection.

The grounding lug of the new Revolver connector can be rotated in a full circle for convenient positioning that doesn't change when you tighten it. Plus, it's available for the first time in aluminum. It's the newest innovation in versatile line of liquidtight connectors - fittings you can count on for liquidtight and dust-tight connections, because all our products revolve around your needs.

CHASE® Style Fittings
Where space is tight, our CHASE fittings enable for compact connections within an enclosure.

Sealing Gaskets
Sealing gaskets are resistant to oil, coolants and hydraulic fluids as well as water, with a stainless steel retaining clip that ensures a quality seal. They're the ideal match to our liquidtight connectors for a safe and secure seal.

Overview

T&B Liquidtight fittings, engineered to perform in the toughest environments

T&B Liquidtight metallic flexible conduit fittings

1. Gland deflects water away from connector and prevents “pooling” of moisture. Look for the distinctive pumpkin appearance of the gland nut.

2. Self-Cleaning Threads inside gland nut keep dirt and grime out of the threads as you tighten.

3. Double Beveled Sealing Ring is designed with five unique sealing mechanisms and cannot be installed backwards. Manufactured of high-temperature rated thermoplastic to demanding specifications. Look for the unique T&B blue color ensuring the highest quality fitting.

4. Safe Edge Ground Cone provides superior bonding, stronger pullout, easy threading and conductor protection. Look for the distinctive “ski slope” appearance within the “pumpkin” gland nut.

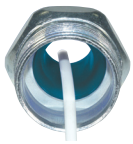
5. Heat-Curled Insulator provides excellent wire protection and easier glide of conductors through and into the fitting. In addition, the heat-curled finish gives the insulator more strength than glue-in insulators. Look for the unique T&B blue color ensuring the highest quality fitting.

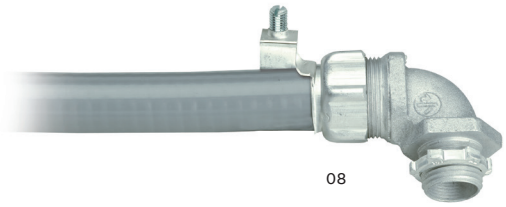
6. Precision Machined Rolled Threads provide smooth, easy installations.

7. Tempered Cast Locknut with Teeth provides superior strength and electrical bonding and can be installed without a wrench in the enclosure.

8. Revolver Grounding Fitting Saves time and money using our infinitely adjustable rotating ground lug. Simply align the lug in your preferred position and tighten the gland. You’ll never need to worry about tightening it into an inconvenient position again.

Add suffix -GR to the fitting catalog number to order the Revolver Grounding version.





T&B Liquidtight flexible metallic conduit

Product overview

Part No.	**LTGU**	**LTGE**	**LTGC**	**LTOE**	**LTAE**	**LTTU**	**LTTE**	**LTXE**	**LT6XE**
Typical application		General Purpose		Oil Res.	Aluminium	Wide Temperature		Extreme Temperature	
Construction/materials									
Core material	Galv. Steel	Galv. Steel	Galv. Steel	Galv. Steel	Aluminium	Galv. Steel	Galv. Steel	Galv. Steel	SST 316L
Jacket material	PVC	PVC	PVC	PVC	PVC	PVC	PVC	TPR	TPR
Copper bonding wire	•	–	–	–	–	•	–	–	–
Shielded, Copper Tin Braid	–	–	–	–	–	–	–	–	–
Designed to UL 360 ID/OD Dim.	•	•	•	•	•	•	•	•	•
Conduit Colours									
Standard	Grey	Grey	Black	Grey	Grey	Grey	Grey	Black	Black
Optional (Optional)	Black	Black	–	–	Black	–	–	–	–
Application specific	–	–	–	–	–	–	–	–	–
Trade Sizes									
UL (inches)	⅜ - 4	⅜ - 6	⅜ - 4	⅜ - 6	⅜ - 6	⅜ - 4	⅜ - 6	⅜ - 4	⅜ - 4
CSA (mm)	12 - 103	12 - 155	12- 103	12 - 155	12 - 155	12 - 103	12 - 155	12 - 103	12 - 103
ISO/BS EN (mm)	16 - 100	16 - 100	16 - 100	16 - 100	16 - 100	16 - 100	16 - 100	16 - 100	16 - 100
Ingress Ratings (with appropriate fitting)									
UL 50E Indoor Type 4, 12, 13	•	•	•	•	•	•	•	•	•
UL 50E Outdoor Type 3, 3R, 4	•	•	•	•	•	•	•	•	•
CSA C22.2, No.94: 3, 3R, 4, 12, 13	•	•	•	•	•	•	•	•	•
IEC/EN 60529 IP66, IP67	•	•	•	•	•	•	•	•	•
NEMA 250: 3, 3R, 4, 12, 13	•	•	•	•	•	•	•	•	•
NEMA 250: 4X	–	–	–	–	•	–	–	•	•

Characteristics

Temperature Ranges										
UL 360	Dry	°C	-30 to +80	–	–	–	–	-55 to +105	–	–	–
CSA C22.2, No. 56	Dry	°C	-30 to +75	–	-40 to +75	–	–	-50 to +75	–	–	–
General	Dry	°C	–	-20 to +80	–	-30 to +80	-20 to +80	–	-55 to +105	-60 to +150	-60 to +150
IEC EN 61386-1, -23	General	°C	-25 to +90	-15 to +60	-45 to +90	-25 to +90	-15 to +60	-45 to +105	-45 to +105	-45 to +150	-45 to +150
UV resistance			•	•	•	•	•	•	•	•	•
Flexibile			•	•	•	•	•	•	•	•	•
Low fire hazard			–	–	–	–	–	–	–	•	•
Halogen free			–	–	–	–	–	–	–	•	•
EMI screen			–	–	–	–	–	–	–	–	–
Mechanical strength			High	Medium	High	Medium	Low	High	Medium	Medium	High
Impact resistance			High	High	High	High	Low	High	High	High	High
Small Bend Radius			•	•	•	•	–	•	•	•	–
UL listed for Direct Burial			•	–	–	–	–	•	–	–	–
Approvals										
UL 360 Listed			•	–	–	–	–	•	–	–	–
CSA C22.2, No. 56			•	–	•	–	–	•	–	–	–
IEC/EN 61386-1, -23			•	•	•	•	•	•	•	•	•
NSF certification			–	–	–	–	–	–	–	–	–
RoHS			•	•	•	•	•	•	•	•	•

Page No.	18	19	20	21	24	26	27	28	29

• Available/Meets Requirements – Not applicable

LTBU	LTZU	LTZE	LTLE	LTEU	LTME	LTCE	LT4GE	LT6GE	LTFU	LTFE	LT6FE
Comp. Blue			Halogen Free			EMC (RFI/ EMI)		Stainless Steel			Food & Beverage
Galv. Steel	Galv. Steel	Galv. Steel	Aluminum	Galv. Steel	Bronze	Bronze	SST 304	SST 316L	Galv. Steel	Galv. Steel	SST 316L
PVC	PU	PU	PU	PU	PVC	PVC	PVC	PVC	PVC	PVC	PVC
•	•	–	–	•	–	–	–	–	•	–	–
–	–	–	–	•	–	•	–	–	–	–	–
•	•	•	•	•	•	•	•	•	•	•	•
Blue	Black	Black	Grey	Black	Black	Black	Clear	Grey	White	White	Clear
–	–		–	–	–	–	–	Clear	–		–
•	–	–	–	–	–	–	–	–	–	–	–
⅜ - 4	⅜ - 4	⅜ - 6	⅜ - 4	⅜ - 2	⅜ - 2	⅜ - 2	⅜ - 2	⅜ - 2	⅜ - 2	⅜ - 2	⅜ - 2
12 - 103	12 - 103	12 - 155	12 - 103	12 - 53	12 - 53	12 - 53	12 - 53	12 - 53	12- 53	12 - 53	12 - 53
16 - 100	16 - 100	16 - 100	16 - 100	16 - 63	16 - 63	16 - 63	16 - 63	16 - 63	16 - 63	16 - 63	16 - 63
•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•
–	–	–	–	–	–	–	•	•	–	–	
-30 to +80	-40 to +80	–	–	-30 to +80	–	–	–	–	-30 to +80	–	–
-30 to +75	-40 to +60	–	–	–	–	–	–	–	-30 to +60	–	–
–	–	-40 to +80	-40 to +80	–	-55 to +105	-55 to +105	-20 to +80	-55 to +105	–	-20 to +60	-55 to +105
-25 to +90	-45 to +90	-45 to +90	-45 to +90	-25 to +90	-45 to +105	-45 to +105	-15 to +60	-45 to +105	-25 to +90	-25 to +90	-45 to +105
•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•
–	•	•	•	–	–	–	–	–	–	–	–
–	•	•	•	•	–	–	–	–	–	–	–
–	–	–	–	•	•	•	–	–	–	–	–
High	High	Medium	Low	High	Medium	Medium	High	High	High	Medium	Medium
High	High	High	Low	High	High	High	High	High	High	High	High
–	–	•	•	•	•	•	•	•	•	•	•
•	•	–	–	–	–	–	–	–	–	–	–
•	•	–	–	•	–	–	–	–	•	–	–
•	•	–	–	–	–	–	–	–	•	–	–
•	•	•	•	•	•	•	•	•	•	•	•
–	–	–	–	–	–	–	–	–	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•
32	36	37	38	40	41	42	44	45	48	49	50

T&B Liquidtight Fittings & Accessories

Product Overview

Products						
Part No. Designation			**Ser. 5200, 5300**	**Ser. 5200GR, 5300GR**	**Ser. 5200-PT, 5300-PT**	**Ser. 5300-HT**
Typical Applications			**General Purpose**	**General Purpose, Grounding**	**GP Quick Connect**	**Extreme Temperature**
			Steel, Zinc Chromate	**Steel, Zinc Chromate**	**Steel, Zinc Chromate**	**Steel, Zinc Chromate**
Standards, Approvals & Certifications						
UL 514B		Listed	•	•	•	•
CSA C22.2, No. 18.3		Certified	•	•	•	•
IEC/EN 61386-1, -23		CE/EU DoC	•	•	•	•
RoHS		EU Directive	•	•	•	•
General Application & Installation Solutions						
General Purpose			•	•	•	•
Oil Resistant			•	•	•	•
Wide Temperature			•	•	•	•
Extreme Temperature			–	–	–	•
Aluminum			–	–	–	–
EMI/RFI			•	•	–	–
Data Center & Communications			•	•	–	–
Halogen Free			•	•	•	•
Stainless Steel			–	–	–	–
Food & Beverage			–	–	–	–
Indoor			•	•	•	•
Outdoor			•	•	•	•
Indoor/Outdoor High Corrosion			–	–	–	–
Orientation						
Straight			⅜ to 6"	⅜ to 6"	⅜ to 1"	⅜ to 6"
45°			⅜ to 4"	⅜ to 4"	⅜ to 1"	⅜ to 4"
90°			⅜ to 4"	⅜ to 4"	⅜ to 1"	⅜ to 4"
Trade Sizes						
UL (inches)			⅜ to 6"	⅜ to 6"	⅜ to 1"	⅜ to 6"
CSA (mm)			12 to 155mm	12 to 155mm	12 to 27mm	12 to 155mm
ISO/BS EN (mm)			16 to 100mm	16 to 100mm	16 to 32mm	16 to 100mm
Construction/Materials						
Insulation Types			Insulated, Non-insulated	Insulated, Non-insulated	Insulated, Non-insulated	Insulated
Steel/Iron, Zinc Chromate			•	•	•	•
Aluminum (Copper Free)			–	–	–	–
Stainless Steel 316			–	–	–	–
Nickel-Plated Brass			–	–	–	–
Working Temperatures (Static)						
UL 514B		°C	-20 to +105	-20 to +105	-20 to +105	-20 to +105
CSA C22.2, No. 18		°C	-20 to +105	-20 to +105	-20 to +105	-20 to +105
IEC/EN 61386-1, -23		°C	-25 to +105	-25 to +105	-25 to +105	-60 to +150
System Ingress Ratings (Conduit, fittings & seals)						
UL 50E	Indoor	Type 4, 12, 13	•	•	•	•
	Outdoor	Type 3, 3R, 4	•	•	•	•
CSA C22.2, No. 94		3, 3R, 4, 12, 13	•	•	•	•
NEMA 250		3, 3R, 4, 12, 13	•	•	•	•
UL 50E, NEMA 250		4X	–	–	–	–
IEC/EN 60529		IP66, IP67	•	•	•	•
Page No.			22/30/35/39/43	22/30	23	31

• Available/Meets Requirements – Not applicable

Ser. 5200AL	**Ser. 5200ALGR**	**Ser. 5300SST6**	**Ser. 5300SST6HT**	**Ser. 5300-NB**	**Ser. 5200**	**Ser. 5200HT**	**Ser. WMG**	**Ser. 5200, 5300**
Corrosion , Light Weight	**Corrosion, LW, Grounding**	**Corrosion**	**Corrosion & Extreme Temp.**	**General Purpose**	**Seal Gaskets**	**Seal Gaskets Extreme Temp.**	**Mesh Grips**	**Conduit Supports**
Aluminum	**Aluminum**	**Stainless Steel 316**	**Stainless Steel 316**	**Nickel-Plated Brass**	**Stainless Steel**	**Stainless Steel**	**Stainless Steel**	**Various**
•	•	•	•	•	•	•	•	–
•	•	•	•	•	•	•	•	–
•	•	•	•	•	–	–	–	–
•	•	•	•	•	•	•	•	•
•	•	•	–	•	•	•	•	•
•	•	•	•	•	•	•	•	•
–	–	•	•	•	•	•	•	•
–	–	–	•	–	•	•	•	•
•	•	–	–	–	•	•	•	•
–	–	–	–	–	•	•	•	•
–	–	–	–	•	•	•	•	•
•	•	•	•	•	•	•	•	•
–	–	•	•	–	•	•	•	•
–	–	•	•	–	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
⅜ to 4"	⅜ to 4"	⅜ to 2"	⅜ to 2"	⅜ to 2"	ALL	ALL	ALL	ALL
–	–	⅜ to 2"	⅜ to 2"	⅜ to 2"	ALL	ALL	ALL	ALL
⅜ to 2"	⅜ to 2"	⅜ to 2"	⅜ to 2"	⅜ to 2"	ALL	ALL	ALL	ALL
⅜ to 4"	⅜ to 4"	⅜ to 2"	⅜ to 2"	⅜ to 2"	⅜ to 4"	⅜ to 4"	⅜ to 4"	⅜ to 4"
12 to 103mm	12 to 103mm	12 to 53mm	12 to 53mm	12 to 53mm	12 to 103mm	12 to 103mm	13 to 103mm	12 to 103mm
16 to 100mm	16 to 100mm	16 to 63mm	16 to 63mm	16 to 63mm	16 to 100mm	16 to 100mm	17 to 100mm	16 to 100mm
Non-insulated	Non-insulated	Insulated	Insulated	Insulated	–	–	–	–
–	–	–	–	–	–	–	–	•
•	•	–	–	–	–	–	–	–
–	–	•	•	–	•	•	•	•
–	–	–	–	•	–	–	–	–
-20 to +105	-20 to +105	-20 to +105	-20 to +105	-20 to +105	-20 to +105	-20 to +105	-20 to +105	–
-20 to +105	-20 to +105	-20 to +105	-20 to +105	-20 to +105	-20 to +105	-20 to +105	-20 to +105	–
-25 to +105	-25 to +105	-25 to +105	-60 to +150	-25 to +105	-25 to +105	-60 to +150	-25 to +105	–
•	•	•	•	•	•	•	–	–
•	•	•	•	•	•	•	–	–
•	•	•	•	•	•	•	–	–
•	•	•	•	•	•	•	•	–
–	–	•	•	–	•	•	–	–
•	•	•	•	•	•	•	–	–
25	25	47	31/51	35/39/43				

T&B Liquidtight flexible metallic conduit

Part Number Codes

For part number explanation only, not to be used as a configuration tool.

LT 6 G E S03 G – C

Liquidtight Flexible Metallic Conduit

Stainless Steel
4 = SST 304
6 = SST 316

Applications
A = Aluminum
B = Computer Blue
C = EMC High Performance
E = EMC Std Performance
F = Food & Bev
G = General Purpose
L = Alum Halogen Free
M = EMC Mid Performance
O = Oil Resistant
T = Wide Temp
X = Extreme Temp
Z = Halogen Free

Approvals
C = CSA, CE
E = IEC/CE
U = UL, CSA, CE

Trade Sizes

	UL	CSA	BS EN
S01 =	⅜"	12mm	16mm
S02 =	½"	16mm	20mm
S03 =	¾"	21mm	25mm
S04 =	1"	27mm	32mm
S05 =	1¼"	35mm	40mm
S06 =	1½"	41mm	50mm
S07 =	2"	53mm	63mm
S08 =	2½"	63mm	70mm
S09 =	3"	78mm	80mm
S11 =	4"	103mm	100mm
S12 =	5"	129mm	–
S13 =	6"	155mm	–

Colors
B = Black
C = Clear
E = Orange
G = Gray
L = Blue
N = Green
R = Red
W = White
Y = Yellow

Package Lengths

Code	Feet	Meters	Pack
A =	25	8	Carton
B =	50	15	Carton
C =	100	30	Carton/RL
D =	150	45	Reel
P =	175	50	Reel
E =	200	60	Reel
G =	275	80	Reel
J =	400	120	Reel
K =	500	150	Reel
L =	1,000	300	Reel

ICT-1
BUS COUPLER
89AX
89BX
89CX
89DE1X
89DE2X
89AEX

General purpose - Liquidtight flexible metal conduit

Type LTGU - UL listed

Type LTGU - General Purpose
UL Listed, CSA and CE Certified for General Purpose Applications where bonding is required and highest performance under severe environmental conditions.
Materials: Galvanized Steel Core, Smooth PVC Jacket, with copper bonding wire from ⅜ to 1¼"
Colour: Gray (Standard), Black (Optional)

Approvals

UL360
File No. E125517

IEC EN 61386-1, -23
DoC: EC-012-16-102

CSA C 22.2, No. 56
File No. LR 72635

Conduit sizes 1/2" and up meets CSA Heavy duty requirements, when used with series 5200/5300 liquidtight fittings.

Trade Size			Coil Length										Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LTGUS01G-C	100	30	LTGUS01G-K	500	150	LTGUS01G-L	1,000	300	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	2.0	51
½	16	20	LTGUS02G-C	100	30	LTGUS02G-K	500	150	LTGUS02G-L	1,000	300	Yes	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	3.0	76
¾	21	25	LTGUS03G-C	100	30	LTGUS03G-K	500	150	LTGUS03G-L	1,000	300	Yes	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	4.2	107
1	27	32	LTGUS04G-C	100	30	LTGUS04G-J	400	120	---	---	---	Yes	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	5.5	140
1¼	35	40	LTGUS05G-B	50	15	LTGUS05G-E	200	60	---	---	---	Yes	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	7.0	178
1½	41	50	LTGUS06G-B	50	15	LTGUS06G-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTGUS07G-B	50	15	LTGUS07G-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	6.0	152
2½	63	70	LTGUS08G-A	25	8	LTGUS08G-G	275	80	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTGUS09G-A	25	8	LTGUS09G-P	175	50	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4"	103	100	LTGUS11G-A	25	8	LTGUS11G-C	100	30	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)	12.0	305

System Ingress Ratings

UL 50E "Listed"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

UL	Dry: -30 to +80°C (-22 to +176°F)
	Oil: -30 to +70°C (-22 to +158°F)
	Wet: -30 to +60°C (-22 to +140°F)
CSA	Dry: -30 to +75°C (-22 to +167°F)
IEC/CE	Gen: -25 to +90°C (-13 to +194°F)

For more information see Technical Data Sheet TDS000001. For download on our website. Please see also page 62 for more information.

General purpose - Liquidtight flexible metal conduit

Type LTGE - CE certified

Type LTGE - General Purpose
Designed to UL and CSA ID/OD Dimensions, used extensively in industrial environments where flexibility for motion, vibration is required
Materials: Galvanized Steel Core, Smooth PVC Jacket
Colour: Gray (Standard), Black (Optional)

Approvals

IEC EN 61386-1, -23
DoC: EC-012-16-160

Trade Size			Coil Length										Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LTGES01G-C	100	30	LTGES01G-K	500	150	LTGES01G-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	1.5	38
½	16	20	LTGES02G-C	100	30	LTGES02G-K	500	150	LTGES02G-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	2.0	51
¾	21	25	LTGES03G-C	100	30	LTGES03G-K	500	150	LTGES03G-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	2.5	64
1	27	32	LTGES04G-C	100	30	LTGES04G-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	26.4 to 27.1 (26.8)	3.0	76
1¼	35	40	LTGES05G-B	50	15	LTGES05G-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	3.5	89
1½	41	50	LTGES06G-B	50	15	LTGES06G-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTGES07G-B	50	15	LTGES07G-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	5.5	140
2½	63	70	LTGES08G-A	25	8	LTGES08G-G	275	80	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTGES09G-A	25	8	LTGES09G-P	175	50	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LTGES11G-A	25	8	LTGES11G-C	100	30	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 05.6 (102.1)	12.0	305
5	129	---	LTGES12G-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	17.5	445
6	155	---	LTGES13G-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 103.6 (102.1)	22.5	572

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

Gen	Dry: -20 to +80°C (-4 to +176°F)
	Oil: -20 to +70°C (-4 to +158°F)
	Wet: -20 to +60°C (-4 to +140°F)
IEC/CE:	Gen: -15 to +60°C (+5 to +140°F)

For more information see Technical Data Sheet TDS000002. For download on our website. Please see also page 62 for more information.

General purpose - Liquidtight flexible metal conduit

Type LTGC - CSA certified

Type LTGC - General Purpose
General Purpose, CSA Certified T&B Liquidtight Flexible Metallic Conduit provide excellent strength and liquidtight performance, meeting CEC requirements.
Materials: Steel Core, Smooth PVC Jacket
Colour: Black (Standard)

Approvals

CSA C22.2, No. 56
File No. LR-72635

IEC EN 61386-1, -23
DoC: EC-012-16-158

WEEE

Conduit sizes 1/2" and up meets CSA Heavy duty requirements, when used with series 5200/5300 liquidtight fittings.

Trade Size			Coil Length											Specifications			
US	CSA	ISO/ BS EN	Carton			Small Reel			Bulk Reel				ID Range (Nominal)			Min. Inside Bend Radius	
Inch	mm	mm	Part. No.	Ft	M	Part. No.	Ft	M	Part. No.	Ft	M	UL Bond Wire	Inch	mm		Inch	mm
⅜	12	16	LTGCS01B-C	100	30	LTGCS01B-K	500	150	LTGCS01B-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)		2.0	51
½	16	20	LTGCS02B-C	100	30	LTGCS02B-K	500	150	LTGCS02B-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)		3.3	84
¾	21	25	LTGCS03B-C	100	30	LTGCS03B-K	500	150	LTGCS03B-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (20.0)		4.3	109
1	27	32	LTGCS04B-C	100	30	LTGCS04B-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	26.4 to 27.1 (26.8)		6.5	1650
1¼	35	40	LTGCS05B-B	50	15	LTGCS05B-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)		8.0	203
1½	41	50	LTGCS06B-B	50	15	LTGCS06B-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)		9.0	229
2	53	63	LTGCS07B-B	50	15	LTGCS07B-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)		11.0	279
2½	63	70	LTGCS08B-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)		14.8	376
3	78	80	LTGCS09B-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.3)		17.5	445
4	103	100	LTGCS11B-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 05.6 (102.1)		24.0	610

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 13
IEC 60529	IP66, IP67

System Temperature Ratings

CSA	Dry: -40 to +75 (-40 to +167)
	Oil: -40 to +70 (-40 to +158°F)
	Wet: -40 to +60°C (-40 to +140°F)
IEC/CE	Gen: -45 to +90°C (-49 to +176°F)

For more information see Technical Data Sheet TDS000003. For download on our website. Please see also page 62 for more information.

Oil Resistant - Liquidtight flexible metal conduit

Type LTOE - CE certified

Type LTOE - Oil Resistant
Oil Resistant, CE compliant T&B Liquidtight Flexible Metallic Conduit that incorporate a high quality PVC jacket for severe exposure to oils and other materials.
Materials: Galvanized Steel Core, Smooth PVC Jacket,
Colour: Gray (Standard)

Approvals

IEC EN 61386-1, -23
DoC: EC-012-16-159

Trade Size			Coil Length											Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel					ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm		Inch	mm
⅜	12	16	LTOES01G-C	100	30	LTOES01G-K	500	150	LTOES01G-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)		1.5	38
½	16	20	LTOES02G-C	100	30	LTOES02G-K	500	150	LTOES02G-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)		2.0	51
¾	21	25	LTOES03G-C	100	30	LTOES03G-K	500	150	LTOES03G-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)		2.5	64
1	27	32	LTOES04G-C	100	30	LTOES04G-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	26.4 to 27.1 (26.8)		3.0	76
1¼	35	40	LTOES05G-B	50	15	LTOES05G-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)		3. 5	89
1½	41	50	LTOES06G-B	50	15	LTOES06G-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)		4.5	114
2	53	63	LTOES07G-B	50	15	LTOES07G-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)		5.5	140
2½	63	70	LTOES08G-A	25	8	LTOES08G-G	275	80	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)		8.0	203
3	78	80	LTOES09G-A	25	8	LTOES09G-P	175	50	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)		8.0	203
4	103	100	LTOES11G-A	25	8	LTOES11G-C	100	30	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 05.6 (102.1)		12.0	305
5	129	---	LTOES12G-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)		17.5	445
6	155	---	LTOES13G-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 105.6 (102.1)		22.5	572

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

Gen	Dry: -30 to +80°C (-22 to +176°F)
	Oil: -30 to +70°C (-22 to +158°F)
	Wet: -30 to +60°C (-22 to +140°F)
IEC/CE	Gen: -25 to +90°C (-13 to +194°F)

For more information see Technical Data Sheet TDS000007. For download on our website. Please see also page 62 for more information.

General purpose - Fittings and accessories

Series 5200/5300 Steel

Steel LT fitting

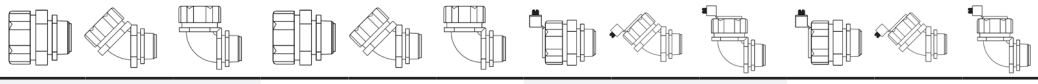
Steel LT ground fitting

Approvals

UL 514 B
File No. E23018

CSA C22.2, No.18.3
File No. LR-2884
LR-4484

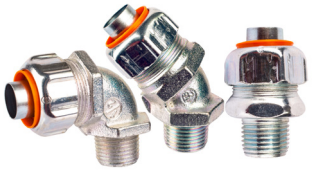
IEC EN 61386-1,-23
DoC: EC-12-7185

Fittings					Series 5200/5300 Liquidtight						Series 5200/5300 GR Liquidtight Grounding					
																
Trade Size			**Type**			**Insulated**			**Non-Insulated**			**Insulated**			**Non-Insulated**	
UL Inch	**CSA mm**	**ISO/ BS EN mm**	**Std.**	**Thread**	**Straight Part No.**	**45° Part No.**	**90° Part No.**	**Straight Part No.**	**45° Part No.**	**90° Part No.**	**Straight Part No.**	**45° Part No.**	**90° Part No.**	**Straight Part No.**	**45° Part No.**	**90° Part No.**
⅜	12	16	NPT	½“	5331	5341	5351	5231	5241	5251	5331GR	5341GR	5351GR	5231GR	5241GR	5251GR
			ISO	M16	9360	9340	9350	---	---	---	---	---	---	---	---	---
			PG	13.5	7362	7342	7352	---	---	---	---	---	---	---	---	---
½	16	20	NPT	½“	5332	5342	5352	5232	5242	5252	5332GR	5342GR	5352GR	5232GR	5242GR	5252GR
			ISO	M20	9362	9342	9352TB	---	---	---	---	---	---	---	---	---
			PG	16	7363	7343	7353	---	---	---	---	---	---	---	---	---
¾	21	25	NPT	¾“	5333	5343	5353	5233	5243	5253	5333GR	5343GR	5353GR	5233GR	5243GR	5253GR
			ISO	M25	9363	9343TB	9353TB	---	---	---	---	---	---	---	---	---
			PG	21	7364	7344-TB	7354	---	---	---	---	---	---	---	---	---
1	27	32	NPT	1“	5334-TB	5344	5354	5234	5244	5254	5334GR	5344GR	5354GR	5234GR	5244GR	5254GR
			ISO	M32	9364	9344	9354TB	---	---	---	---	---	---	---	---	---
			PG	29	7365	7345	7355	---	---	---	---	---	---	---	---	---
1¼	35	40	NPT	1¼“	5335	5345	5355	5235	5245	5255	5335GR	5345GR	5355GR	5235GR	5245GR	5255GR
			ISO	M40	9365	9345	9355	---	---	---	---	---	---	---	---	---
			PG	36	7366	7346	7356	---	---	---	---	---	---	---	---	---
1½	41	50	NPT	1½“	5336	5346	5356	5236	5246	5256	5336GR	5346GR	5356GR	5236GR	5246GR	5256GR
			ISO	M50	9366	9346	9356	---	---	---	---	---	---	---	---	---
			PG	42	7367	7347	7357	---	---	---	---	---	---	---	---	---
2	53	63	NPT	2“	5337	5347	5357	5237	5247	5257	5337GR	5347GR	5357GR	5237GR	5247GR	5257GR
			ISO	M63	9367	9347	9357	---	---	---	---	---	---	---	---	---
			PG	48	7368	7348-TB	7358	---	---	---	---	---	---	---	---	---
2½	63	70	NPT	2½“	5338	5348	5358	5238	5248	5258	5338GR	5348GR	5358GR	5238GR	5248GR	5258GR
			ISO	---	---	---	---	---	---	---	---	---	---	---	---	---
			PG	---	---	---	---	---	---	---	---	---	---	---	---	---
3	78	80	NPT	3“	5339	5349	5359	5239	5249	5259	5339GR	5349GR	5359GR	5239GR	5249GR	5259GR
			ISO	---	---	---	---	---	---	---	---	---	---	---	---	---
			PG	---	---	---	---	---	---	---	---	---	---	---	---	---
4	103	100	NPT	4“	5340	5350	5360	5240	5250	5260	5340GR	5350GR	5360GR	5240GR	5250GR	5260GR
			ISO	---	---	---	---	---	---	---	---	---	---	---	---	---
			PG	---	---	---	---	---	---	---	---	---	---	---	---	---
5	129	---	NPT	5“	5385	---	---	5285	---	---	5385GR	---	---	5285GR	---	---
			PG	---	---	---	---	---	---	---	---	---	---	---	---	---
			ISO	---	---	---	---	---	---	---	---	---	---	---	---	---
6	155	---	NPT	6“	5386	---	---	---	---	---	5386GR	---	---	---	---	---
			PG	---	---	---	---	---	---	---	---	---	---	---	---	---
			ISO	---	---	---	---	---	---	---	---	---	---	---	---	---

All fittings include locknuts

General purpose - Fittings and accessories

Series 5200/5300-PT Quick Connect®



Series 5200/5300-PT Liquidtight - Quick Connect

Approvals

UL 514 B
File No. E23018

CSA C22.2, No.18.3
File No. LR-2884
LR-4484

IEC EN 61386-1,-23
DoC: EC-12-7190

Fittings					Series 5200/5300-PT Liquidtight - Quick Connect								Accessories
Trade Size			Type		Insulated			Non-Insulated					
UL Inch	CSA mm	ISO/ BS EN mm	Std.	Thread	Straight Part No.	45° Part No.	90° Part No.	Straight Part No.	45° Part No.	90° Part No.	*Seal Gaskets Part No.	Wire Mesh Grips Part No.	Conduit Support Part No.
⅜	12	16	NPT	½“	5331-PT	5341-PT	5351-PT	5231-PT	5241-PT	5251-PT	5261	WMG-LT1	P CLIP/16
			ISO	M16	---	---	---	---	---	---			
			PG	13.5	---	---	---	---	---	---			
½	16	20	NPT	½“	5332-PT	5342-PT	5352-PT	5232-PT	5242-PT	5252-PT	5262	WMG-LT2	P CLIP/20
			ISO	M20	---	---	---	---	---	---			
			PG	16	---	---	---	---	---	---			
¾	21	25	NPT	¾“	5333-PT	5343-PT	5353-PT	5233-PT	5243-PT	5253-PT	5263	WMG-LT3	P CLIP/25
			ISO	M25	---	---	---	---	---	---			
			PG	21	---	---	---	---	---	---			
1	27	32	NPT	1“	5334-PT	5344-PT	5354-PT	5234-PT	5244-PT	5254-PT	5264	WMG-LT4	P CLIP/32
			ISO	M32	---	---	---	---	---	---			
			PG	29	---	---	---	---	---	---			
1¼	35	40	NPT	1¼“	---	---	---	---	---	---	5265	WMG-LT5	P CLIP/40
			ISO	M40	---	---	---	---	---	---			
			PG	36	---	---	---	---	---	---			
1½	41	50	NPT	1½“	---	---	---	---	---	---	5266	WMG-LT6	P CLIP/50
			ISO	M50	---	---	---	---	---	---			
			PG	42	---	---	---	---	---	---			
2	53	63	NPT	2“	---	---	---	---	---	---	5267	WMG-LT7	P CLIP/63
			ISO	M63	---	---	---	---	---	---			
			PG	48	---	---	---	---	---	---			
2½	63	70	NPT	2½“	---	---	---	---	---	---	5268	WMG-LT8	P CLIP/75
			ISO	---	---	---	---	---	---	---			
			PG	---	---	---	---	---	---	---			
3	78	80	NPT	3“	---	---	---	---	---	---	5269	WMG-LT9	---
			ISO	---	---	---	---	---	---	---			
			PG	---	---	---	---	---	---	---			
4	103	100	NPT	4“	---	---	---	---	---	---	5270	WMG-LT10	---
			ISO	---	---	---	---	---	---	---			
			PG	---	---	---	---	---	---	---			
5	129	---	NPT	5“	---	---	---	---	---	---	---	---	---
			PG	---	---	---	---	---	---	---			
			ISO	---	---	---	---	---	---	---			
6	155	---	NPT	6“	---	---	---	---	---	---	---	---	---
			PG	---	---	---	---	---	---	---			
			ISO	---	---	---	---	---	---	---			

*Seal gaskets required for Liquid and dust tight installations

Aluminum - Liquidtight flexible metal conduit

Type LTAE - CE certified

Type LTAE - General Purpose
Aluminum, CE compliant T&B Liquidtight Flexible Metallic conduit provide excellent performance in corrosive environments and installations where lightweight wireway is required.
Materials: Aluminum, Smooth PVC Jacket,
Colour: Gray (Standard)

Approvals

IEC EN 61386-1, -23
DoC: EC-012-16-162

Trade Size			Coil Length											Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)			Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm		Inch	mm
⅜	12	16	LTAES01G-C	100	30	LTGES01G-K	500	150	LTAES01G-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)		2.0	51
½	16	20	LTAES02G-C	100	30	LTGES02G-K	500	150	LTAES02G-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)		2.5	64
¾	21	25	LTAES03G-C	100	30	LTAES02G-K	500	150	LTAES03G-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)		3.0	76
1	27	32	LTAES04G-C	100	30	LTAES04G-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)		4.0	102
1¼	35	40	LTAES05G-B	50	15	LTAES05G-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)		4.5	114
1½	41	50	LTAES06G-B	50	15	LTAES06G-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)		5.5	140
2	53	63	LTAES07G-B	50	15	LTAES07G-C	100	30	---	---	---	No	No 2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)		7.0	178
2½	63	70	LTAES08G-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)		9.5	241
3	78	80	LTAES08G-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)		11.5	292
4	103	100	LTAES11G-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 05.6 (102.1)		14.0	356
5	129	---	LTAES12G-A	25	8	---	---	---	---	---	---	No	4.975 to 5.035 (5.005)	126.4 to 127.9 (127.1)		20.0	508
6	155	---	LTAES13G-A	25	8	---	---	---	---	---	---	No	6.015 to 6.075 (6.045)	152.8 to 154.3 (153.5)		22.5	572

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

Gen	Dry: -20 to +80°C (-4 to +176°F)
	Oil: -20 to +70°C (-4 to +158°F)
	Wet: -20 to +60°C (-4 to +140°F)
IEC/CE:	Gen: -15 to +60°C (+5 to +140°F)

For more information see Technical Data Sheet TDS000008. For download on our website. Please see also page 62 for more information.

Aluminum - Fittings and accessories

Series 5200AL

Series 5200AL Liquidtight

Series 5200ALGR Liquidtight Grounding

Approvals

UL 514 B
File No. E23018

CSA C22.2, No.16.3
File No. LR-2884
LR-4484

IEC EN 61386-1,-23
DoC: EC-12-7187

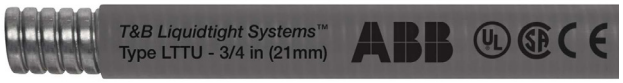
Fittings | **Accessories**

Trade Size			Type		Series 5200AL Liquidtight – Insulated			Series 5200ALGR Liquidtight Grounding – Non-Insulated					
UL Inch	CSA mm	ISO/ BS EN mm	Std.	Thread	Straight Part No.	45° Part No.	90° Part No.	Straight Part No.	45° Part No.	90° Part No.	*Seal Gaskets Part No.	Wire Mesh Grips Part No.	Conduit Support Part No.
⅜	12	16	NPT	½“	5231AL	---	5251AL	5231ALGR	---	5251ALGR	5261	WMG-LT1	P CLIP/16
			ISO	M16	---	---	---	---	---	---			
			PG	13.5	---	---	---	---	---	---			
½	16	20	NPT	½“	5232AL	---	5252AL	5232ALGR	---	5252ALGR	5262	WMG-LT2	P CLIP/20
			ISO	M20	---	---	---	---	---	---			
			PG	16	---	---	---	---	---	---			
¾	21	25	NPT	¾“	5233AL	---	5253AL	5233ALGR	---	5253ALGR	5263	WMG-LT3	P CLIP/25
			ISO	M25	---	---	---	---	---	---			
			PG	21	---	---	---	---	---	---			
1	27	32	NPT	1“	5234AL	---	5254AL	5234ALGR	---	5254ALGR	5264	WMG-LT4	P CLIP/32
			ISO	M32	---	---	---	---	---	---			
			PG	29	---	---	---	---	---	---			
1¼	35	40	NPT	1¼“	5235AL	---	5255AL	5235ALGR	---	5255ALGR	5265	WMG-LT5	P CLIP/40
			ISO	M40	---	---	---	---	---	---			
			PG	36	---	---	---	---	---	---			
1½	41	50	NPT	1½“	5236AL	---	5256AL	5236ALGR	---	5256ALGR	5266	WMG-LT6	P CLIP/50
			ISO	M50	---	---	---	---	---	---			
			PG	42	---	---	---	---	---	---			
2	53	63	NPT	2“	5237AL	---	5257AL	5237ALGR	---	5257ALGR	5267	WMG-LT7	P CLIP/63
			ISO	M63	---	---	---	---	---	---			
			PG	48	---	---	---	---	---	---			
2½	63	70	NPT	2½“	5238AL	---	4)	5238ALGR	---	4)	5268	WMG-LT8	P CLIP/75
			ISO	---	---	---	---	---	---	---			
			PG	---	---	---	---	---	---	---			
3	78	80	NPT	3“	5239AL	---	4)	5239ALGR	---	4)	5269	WMG-LT9	---
			ISO	---	---	---	---	---	---	---			
			PG	---	---	---	---	---	---	---			
4	103	100	NPT	4“	5240AL	---	4)	5240ALGR	---	4)	5270	WMG-LT10	---
			ISO	---	---	---	---	---	---	---			
			PG	---	---	---	---	---	---	---			
5	129	---	NPT	5“	---	---	---	---	---	---	---	---	---
			PG	---	---	---	---	---	---	---			
			ISO	---	---	---	---	---	---	---			
6	155	---	NPT	6“	---	---	---	---	---	---	---	---	---
			PG	---	---	---	---	---	---	---			
			ISO	---	---	---	---	---	---	---			

*Seal gaskets required for Liquid and dust tight installations

Wide & Extreme Temperature - Liquidtight flexible metal conduit

Type LTTU - UL Listed



Type LTTU - Wide & Extreme Temperaturee
Wide temperature, UL Listed T&B Liquidtight Flexible Metallic Conduit provide excellent performance in a wide ranges low and high temperature
Materials: Galvanized Steel Core, Smooth PVC Jacket, with copper bonding wire from ⅜ to 1¼”
Colour: Gray (Standard), Black (Optional)

Approvals

UL360
File No. E125517

IEC EN 61386-1, -23
DoC: EC-012-16-100

CSA C22.2, No. 56
File No. 72635

Trade Size			Coil Length												Specifications	
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LTTUS01G-C	100	30	LTTUS01G-K	500	150	LTTUS01G-L	1,000	300	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	2.0	51
½	16	20	LTTUS02G-C	100	30	LTTUS02G-K	500	150	LTTUS02G-L	1,000	300	Yes	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	3.0	76
¾	21	25	LTTUS03G-C	100	30	LTTUS03G-K	500	150	LTTUS03G-L	1,000	300	Yes	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	4.2	107
1	27	32	LTTUS04G-C	100	30	LTTUS04G-J	400	120	---	---	---	Yes	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	5.5	140
1¼	35	40	LTTUS05G-B	50	15	LTTUS05G-E	200	60	---	---	---	Yes	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	7.0	178
1½	41	50	LTTUS06G-B	50	15	LTTUS06G-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTTUS07G-B	50	15	LTTUS07G-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	6.0	152
2½	63	70	LTTUS08G-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTTUS09G-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4”	103	100	LTTUS11G-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)	12.0	305

System Ingress Ratings

UL 50E “Listed”	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

UL	Dry: -55 to +105°C (-67 to +221°F)
	Oil: -55 to +70°C (-67 to +158°F)
	Wet: -55 to +60°C (-67 to +140°F)
CSA	Dry: -30 to +75°C (-22 to +167°F)
IEC/CE	Gen: -45 to +105°C (-49 to +221°F)

For more information see Technical Data Sheet TDS000004. For download on our website. Please see also page 62 for more information.

Wide & Extreme Temperature - Liquidtight flexible metal conduit

Type LTTE - CE Certified

Type LTTE - Wide & Extreme Temperature
Wide temperature, CE compliant T&B Liquidtight Flexible Metallic Conduit provide excellent performance in low and high temperatures
Materials: Galvanized Steel Core, Smooth PVC Jacket
Colour: Gray (Standard), Black (Optional)

Approvals

IEC EN 61386-1, -23
DoC: EC-012-16-156

Trade Size			Coil Length												Specifications	
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LTTES01G-C	100	30	LTTES01G-K	500	150	LTTES01G-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	1.5	38
½	16	20	LTTES02G-C	100	30	LTTES02G-K	500	150	LTTES02G-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	2.0	51
¾	21	25	LTTES03G-C	100	30	LTTES03G-K	500	150	LTTES03G-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	2.5	64
1	27	32	LTTES04G-C	100	30	LTTES04G-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	3.0	76
1¼	35	40	LTTES05G-B	50	15	LTTES05G-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	3.5	89
1½	41	50	LTTES06G-B	50	15	LTTES06G-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTTES07G-B	50	15	LTTES07G-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	5.5	140
2½	63	70	LTTES08G-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTTES09G-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LTTES11G-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 05.6 (102.1)	12.0	305
5	129	---	LTTES12G-A	25	8	---	---	---	---	---	---	No	4.975 to 5.035 (5.005)	126.4 to 127.9 (127.1)	17.5	445
6	155	---	LTTES13G-A	25	8	---	---	---	---	---	---	No	6.015 to 6.075 (6.045)	152.8 to 154.3 (153.5)	22.5	572

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

Gen	Dry: -20 to +80°C (-4 to +176°F)
	Oil: -20 to +70°C (-4 to +158°F)
	Wet: -20 to +60°C (-4 to +140°F)
IEC/CE:	Gen: -55 to +105°C (+67 to +221°F)

For more information see Technical Data Sheet TDS000005. For download on our website. Please see also page 62 for more information.

Wide & Extreme Temperature - Liquidtight flexible metal conduit

Type LTXE - CE certified

Type LTXE - Wide & Extreme Temperature
Extreme temperature, CE compliant T&B Liquidtight Fleible Metallic Conduit provide excellent performance in extreme low and high temperature environments
Materials: Galvanized Steel Core, Smooth PVC Jacket
Colour: Black (Standard)

Approvals

IEC EN 61386-1, -23
DoC: EC-012-16-157

Trade Size			Coil Length											Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LTXES01B-C	100	30	LTXES01B-K	500	150	LTXES01B-L	1,000	300	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	1.5	38
½	16	20	LTXES02B-C	100	30	LTXES02B-K	500	150	LTXES02B-L	1,000	300	Yes	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	2.0	51
¾	21	25	LTXES03B-C	100	30	LTXES03B-K	500	150	LTXES03B-L	1,000	300	Yes	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	2.5	64
1	27	32	LTXES04B-C	100	30	LTXES04B-J	400	120	---	---	---	Yes	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	3.0	76
1¼	35	40	LTXES05B-B	50	15	LTXES05B-E	200	60	---	---	---	Yes	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	3.5	89
1½	41	50	LTXES06B-B	50	15	LTXES06B-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTXES07B-B	50	15	LTXES07B-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	5.5	140
2½	63	70	LTXES08B-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTXES09B-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4”	103	100	LTXES11B-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)	12.0	305

System Ingress Ratings

UL 50E “Listed”	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

UL	Dry: -20 to +80°C (-4 to +176°F)
	Oil: -20 to +70°C (-4 to +158°F)
	Wet: -20 to +60°C (-4 to +140°F)
GEN	Dry: -60 to +150°C (-76 to +302°F)
IEC/CE	Gen: -45 to +150°C (-49 to +302°F)

For more information see Technical Data Sheet TDS000006. For download on our website. Please see also page 62 for more information.

Wide & Extreme Temperature - Liquidtight flexible metal conduit

Type LT6XE SST 316L - CE certified

Type LT6XE SST 316L - Extreme Temperature
Stainless Steel 316L Extreme Temperature, CE compliant T&B Liquidtight Flexible Metallic Conduit provide excellent performance in extreme temperature and highly corrosive environments
Materials: Stainless steel 316L Core, Smooth PVC Jacket
Colour: Black (Standard)

Approvals

IEC EN 61386-1, -23
DoC: EC-012-16-178

Trade Size			Coil Length											Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LT6XES01B-C	100	30	LT6XES01B-K	500	150	LT6XES01B-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	1.5	38
½	16	20	LT6XES02B-C	100	30	LT6XES02B-K	500	150	LT6XES02B-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	2.0	51
¾	21	25	LT6XES03B-C	100	30	LT6XES03B-K	500	150	LT6XES03B-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	2.5	64
1	27	32	LT6XES04B-C	100	30	LT6XES04B-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	3.0	76
1¼	35	40	LT6XES05B-B	50	15	LT6XES05B-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	3.5	89
1½	41	50	LT6XES06B-B	50	15	LT6XES06B-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LT6XES07B-B	50	15	LT6XES07B-C	100	30	---	---	---	No	No 2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	5.5	140
2½	63	70	LT6XES08B-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LT6XES09B-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LT6XES11B-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 05.6 (102.1)	12.0	305

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

Gen	Dry: -60 to +150°C (-76 to +302°F)
	Oil: -20 to +70°C (-4 to +158°F)
	Wet: -20 to +60°C (-4 to +140°F)
IEC/CE:	Gen: -45 to +150°C (-49 to +302°F)

For more information see Technical Data Sheet TDS000088. For download on our website. Please see also page 62 for more information.

Wide & Extreme Temperature - Fittings and accessories

Series 5200/5300 Steel

Series 5200/5300 Liquidtight

Series 5200/5300GR Liquidtight Grounding

Approvals

UL 514 B
File No. E23018

CSA C22.2, No.16.3
File No. LR-2884
LR-4484

IEC EN 61386-1,-23
DoC: EC-12-7185

Fittings

					Series 5200/5300 Liquidtight									Series 5200/5300GR Liquidtight Grounding		
Trade Size			**Type**			**Insulated**			**Non-Insulated**			**Insulated**			**Non-Insulated**	
UL Inch	**CSA mm**	**ISO/ BS EN mm**	**Std.**	**Thread**	**Straight Part No.**	**45° Part No.**	**90° Part No.**	**Straight Part No.**	**45° Part No.**	**90° Part No.**	**Straight Part No.**	**45° Part No.**	**90° Part No.**	**Straight Part No.**	**45° Part No.**	**90° Part No.**
⅜	12	16	NPT	½“	5331	5341	5351	5231	5241	5251	5331GR	5341GR	5351GR	5231GR	5241GR	5251GR
			ISO	M16	9360	9340	9350	---	---	---	---	---	---	---	---	---
			PG	13.5	7362	7342	7352	---	---	---	---	---	---	---	---	---
½	16	20	NPT	½“	5332	5342	5352	5232	5242	5252	5332GR	5342GR	5352GR	5232GR	5242GR	5252GR
			ISO	M20	9362	9342	9352TB	---	---	---	---	---	---	---	---	---
			PG	16	7363	7343	7353	---	---	---	---	---	---	---	---	---
¾	21	25	NPT	¾“	5333	5343	5353	5233	5243	5253	5333GR	5343GR	5353GR	5233GR	5243GR	5253GR
			ISO	M25	9363	9343TB	9353TB	---	---	---	---	---	---	---	---	---
			PG	21	7364	7344-TB	7354	---	---	---	---	---	---	---	---	---
1	27	32	NPT	1“	5334	5344	5354	5234	5244	5254	5334GR	5344GR	5354GR	5234GR	5244GR	5254GR
			ISO	M32	9364	9344	9354TB	---	---	---	---	---	---	---	---	---
			PG	29	7365	7345	7355	---	---	---	---	---	---	---	---	---
1¼	35	40	NPT	1¼“	5335	5345	5355	5235	5245	5255	5335GR	5345GR	5355GR	5235GR	5245GR	5255GR
			ISO	M40	9365	9345	9355	---	---	---	---	---	---	---	---	---
			PG	36	7366	7346	7356	---	---	---	---	---	---	---	---	---
1½	41	50	NPT	1½“	5336	5346	5356	5236	5246	5256	5336GR	5346GR	5356GR	5236GR	5246GR	5256GR
			ISO	M50	9366	9346	9356	---	---	---	---	---	---	---	---	---
			PG	42	7367	7347	7357	---	---	---	---	---	---	---	---	---
2	53	63	NPT	2“	5337	5347	5357	5237	5247	5257	5337GR	5347GR	5357GR	5237GR	5247GR	5257GR
			ISO	M63	9367	9347	9357	---	---	---	---	---	---	---	---	---
			PG	48	7368	7348-TB	7358	---	---	---	---	---	---	---	---	---
2½	63	70	NPT	2½“	5338	5348	5358	5238	5248	5258	5338GR	5348GR	5358GR	5238GR	5248GR	5258GR
			ISO	---	---	---	---	---	---	---	---	---	---	---	---	---
			PG	---	---	---	---	---	---	---	---	---	---	---	---	---
3	78	80	NPT	3“	5339	5349	5359	5239	5249	5259	5339GR	5349GR	5359GR	5239GR	5249GR	5259GR
			ISO	---	---	---	---	---	---	---	---	---	---	---	---	---
			PG	---	---	---	---	---	---	---	---	---	---	---	---	---
4	103	100	NPT	4“	5340	5350	5360	5240	5250	5260	5340GR	5350GR	5360GR	5240GR	5250GR	5260GR
			ISO	---	---	---	---	---	---	---	---	---	---	---	---	---
			PG	---	---	---	---	---	---	---	---	---	---	---	---	---
5	129	---	NPT	5“	5385	---	---	5285	---	---	5385GR	---	---	5285GR	---	---
			PG	---	---	---	---	---	---	---	---	---	---	---	---	---
			ISO	---	---	---	---	---	---	---	---	---	---	---	---	---
6	155	---	NPT	6“	5386	---	---	---	---	---	5386GR	---	---	---	---	---
			PG	---	---	---	---	---	---	---	---	---	---	---	---	---
			ISO	---	---	---	---	---	---	---	---	---	---	---	---	---

Wide & Extreme Temperature - Fittings and accessories

Series 5300-HT/ 5300SST6HT - High Temperature

Series 5300-HT Liquidtight High Temp

Series 5300SST6HT High Temp

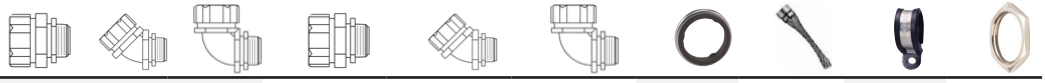
Approvals

UL 514 B
File No. E23018

CSA C22.2, No.16.3
File No. LR-2884
LR-4484

IEC EN 61386-1,-23
DoC: EC-12-7191
EC-12-7192

Fittings | **Accessories**



Trade Size			Type		Series 5300-HT "High Temp"				Series 5300SST6HT SST 316 "High Temp"						
							Insulated			Insulated					
UL Inch	CSA mm	ISO/ BS EN mm	Std.	Thread	Straight Part No.	45° Part No.	90° Part No.	Straight Part No.	45° Part No.	90° Part No.	*Seal Gasket Part No.	Wire Mesh Grips Part No.	Conduit Support Part No.	**Lock Nuts SST Part No.
⅜	12	16	NPT	½"	5331-HT	5341-HT	5351-HT	5331SST6HT	5341SST6HT	5351SST6HT	5261-HT	WMG-LT1	P CLIP/16	LNSS038
			ISO	M16	---	---	---	9360SST6HT	9340SST6HT	9350SST6HT				LNSSM16
			PG	13.5	---	---	---	---	---	---				---
½	16	20	NPT	½"	5332-HT	5342-HT	5352-HT	5332SST6HT	5342SST6HT	5352SST6HT	5262-HT	WMG-LT2	P CLIP/20	LNSS050
			ISO	M20	---	---	---	9362SST6HT	9342SST6HT	9352SST6HT				LNSSM20
			PG	16	---	---	---	---	---	---				---
¾	21	25	NPT	¾"	5333-HT	5343-HT	5353-HT	5333SST6HT	5343SST6HT	5353SST6HT	5263-HT	WMG-LT3	P CLIP/25	LNSS075
			ISO	M25	---	---	---	9363SST6HT	9343SST6HT	9353SST6HT				LNSSM25
			PG	21	---	---	---	---	---	---				---
1	27	32	NPT	1"	5334-HT	5344-HT	5354-HT	5334SST6HT	5344SST6HT	5354SST6HT	5264-HT	WMG-LT4	P CLIP/32	LNSS100
			ISO	M32	---	---	---	9364SST6HT	9344SST6HT	9354SST6HT				LNSSM32
			PG	29	---	---	---	---	---	---				---
1¼	35	40	NPT	1¼"	5335-HT	5345-HT	5355-HT	5335SST6HT	5345SST6HT	5355SST6HT	5265-HT	WMG-LT5	P CLIP/40	LNSS125
			ISO	M40	---	---	---	9365SST6HT	9345SST6HT	9355SST6HT				LNSSM40
			PG	36	---	---	---	---	---	---				---
1½	41	50	NPT	1½"	5336-HT	5346-HT	5356-HT	5336SST6HT	5346SST6HT	5356SST6HT	5266-HT	WMG-LT6	P CLIP/50	LNSS150
			ISO	M50	---	---	---	9366SST6HT	9346SST6HT	9356SST6HT				LNSSM50
			PG	42	---	---	---	---	---	---				---
2	53	63	NPT	2"	5337-HT	5347-HT	5357-HT	5337SST6HT	5347SST6HT	5357SST6HT	5267-HT	WMG-LT7	P CLIP/63	LNSS200
			ISO	M63	---	---	---	9367SST6HT	9347SST6HT	9357SST6HT				LNSSM63
			PG	48	---	---	---	---	---	---				---
2½	63	70	NPT	2½"	5338-HT	5348-HT	5358-HT	---	---	---	5268-HT	WMG-LT8	P CLIP/75	---
			ISO	---	---	---	---	---	---	---				
			PG	---	---	---	---	---	---	---				
3	78	80	NPT	3"	5339-HT	5349-HT	5359-HT	---	---	---	5269 -HT	WMG-LT9	---	---
			ISO	---	---	---	---	---	---	---				
			PG	---	---	---	---	---	---	---				
4	103	100	NPT	4"	5340-HT	5350-HT	5360-HT	---	---	---	5270-HT	WMG-LT10	---	---
			ISO	---	---	---	---	---	---	---				
			PG	---	---	---	---	---	---	---				
5	129	---	NPT	5"	5385-HT	---	---	---	---	---	---	---	---	---
			PG	---	---	---	---	---	---	---				
			ISO	---	---	---	---	---	---	---				
6	155	---	NPT	6"	5386-HT	---	---	---	---	---	---	---	---	---
			PG	---	---	---	---	---	---	---				
			ISO	---	---	---	---	---	---	---				

*Seal gaskets required for Liquid and dust tight installations
**Locknuts must be ordered seperatley for 5300-NB LT Fittings

Computer Blue & Application Specific - Liquidtight flexible metal conduit

Type LTBU Computer Blue - UL Listed

Type LTBU Computer Blue - UL Listed
Typically used in Computer rooms, Data centers and infrastructure where crush and impact resistance performance is required to protect vital power conductors and communication lines.
Materials: Galvanized Steel Core, Smooth PVC Jacket, with copper bonding wire from ⅜ to 1¼"
Colour: Blue (Standard), optional colours on request

Approvals

UL360
File No. E125517

IEC EN 61386-1, -23
DoC: EC-012-16-101

CSA C22.2, No. 56
File No. 72635

Conduit sizes 1/2" and up meets CSA Heavy duty requirements, when used with series 5200/5300 liquidtight fittings.

Trade Size			Coil Length										Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LTBUS01L-C	100	30	LTBUS01L-K	500	150	LTBUS01L-L	1,000	300	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	2.0	51
½	16	20	LTBUS02L-C	100	30	LTBUS02L-K	500	150	LTBUS02L-L	1,000	300	Yes	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	3.0	76
¾	21	25	LTBUS03L-C	100	30	LTBUS03L-K	500	150	LTBUS03L-L	1,000	300	Yes	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	4.2	107
1	27	32	LTBUS04L-C	100	30	LTBUS04L-J	400	120	---	---	---	Yes	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	5.5	140
1¼	35	40	LTBUS05L-B	50	15	LTBUS05L-E	200	60	---	---	---	Yes	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	7.0	178
1½	41	50	LTBUS06L-B	50	15	LTBUS06L-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTBUS07L-B	50	15	LTBUS07L-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	6.0	152
2½	63	70	LTBUS08L-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTBUS09L-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LTBUS11L-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)	12.0	305

System Ingress Ratings

UL 50E "Listed"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

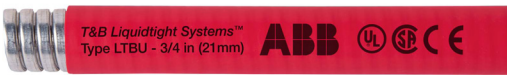
System Temperature Ratings

UL	Dry: -30 to +80°C (-22 to +176°F)
	Oil: -30 to +70°C (-22 to +158°F)
	Wet: -30 to +60°C (-22 to +140°F)
CSA	Dry: -30 to +75°C (-22 to +167°F)
IEC/CE	Gen: -25 to +90°C (-13 to +194°F)

For more information see Technical Data Sheet TDS000009. For download on our website. Please see also page 62 for more information.

Computer Blue & Application Specific- Liquidtight flexible metal conduit

Type LTBU Application Specific Colours - UL Listed



Type LTBU Red - UL Listed

Typically used in fire control, security and emergency circuits

Approvals

UL340
File No. E125517

IEC EN 61386-1, -23
DoC: EC-012-16-101

CSA C22.2, No. 56
File No. 72635

Trade Size			Coil Length					Specifications	
UL	CSA	ISO/ BS EN		Standard Carton			ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LTBUS01R-C	100	30	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	2.0	51
½	16	20	LTBUS02R-C	100	30	Yes	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	3.0	76
¾	21	25	LTBUS03R-C	100	30	Yes	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	4.2	107
1	27	32	LTBUS04R-C	100	30	Yes	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	5.5	140
1¼	35	40	LTBUS05R-B	50	15	Yes	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	7.0	178
1½	41	50	LTBUS06R-B	50	15	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTBUS07R-B	50	15	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	6.0	152
2½	63	70	LTBUS08R-A	25	8	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTBUS09R-A	25	8	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LTBUS11R-A	25	8	No	4.000 to 4.040 (4.020)	101.6 to 102.6 102.1	12.0	305

Type LTBU Yellow - UL Listed

Typically used in high voltage circuit, special equipment & caution areas

Approvals

UL340
File No. E125517

IEC EN 61386-1, -23
DoC: EC-012-16-101

CSA C22.2, No. 56
File No. 72635

Trade Size			Coil Length					Specifications	
UL	CSA	ISO/ BS EN		Standard Carton			ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LTBUS01Y-C	100	30	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	2.0	51
½	16	20	LTBUS02Y-C	100	30	Yes	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	3.0	76
¾	21	25	LTBUS03Y-C	100	30	Yes	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	4.2	107
1	27	32	LTBUS04Y-C	100	30	Yes	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	5.5	140
1¼	35	40	LTBUS05Y-B	50	15	Yes	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	7.0	178
1½	41	50	LTBUS06Y-B	50	15	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTBUS07Y-B	50	15	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	6.0	152
2½	63	70	LTBUS08Y-A	25	8	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTBUS09Y-A	25	8	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LTBUS11Y-A	25	8	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)	12.0	305

System Ingress Ratings

UL 50E Listed	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

UL	Dry: -30 to +80°C (-22 to +176°F)
	Oil: -30 to +70°C (-22 to +158°F)
	Wet: -30 to +60°C (-22 to +140°F)
CSA	Dry: -30 to +75°C (-22 to +167°F)
IEC/CE	Gen: -25 to +90°C (-13 to +194°F)

For more information see Technical Data Sheet TDS000009. For download on our website. Please see also page 72 for more information.

Computer Blue & Application Specific- Liquidtight flexible metal conduit

Type LTBU Application Specific Colours - UL Listed

Type LTBU Green - UL Listed

Typically used in critical care infrastructure in Hospitals and Health Care facilities, critical circuits

Approvals

UL340
File No. E125517

IEC EN 61386-1, -23
DoC: EC-012-16-101

CSA C22.2, No. 56
File No. 72635

Trade Size				Coil Length					Specifications	
UL	CSA	ISO/ BS EN		Standard Carton				ID Range (Nominal)	Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LTBUS01N-C	100	30	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	2.0	51
½	16	20	LTBUS02N-C	100	30	Yes	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	3.0	76
¾	21	25	LTBUS03N-C	100	30	Yes	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	4.2	107
1	27	32	LTBUS04N-C	100	30	Yes	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	5.5	140
1¼	35	40	LTBUS05N-B	50	15	Yes	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	7.0	178
1½	41	50	LTBUS06N-B	50	15	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTBUS07N-B	50	15	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	6.0	152
2½	63	70	LTBUS08N-A	25	8	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTBUS09N-A	25	8	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LTBUS11N-A	25	8	No	4.000 to 4.040 (4.020)	101.6 to 102.6 102.1	12.0	305

Type LTBU Orange - UL Listed

Typically used on construction equipment, fiber optic circuits

Approvals

UL340
File No. E125517

IEC EN 61386-1, -23
DoC: EC-012-16-101

CSA C22.2, No. 56
File No. 72635

Trade Size				Coil Length					Specifications	
UL	CSA	ISO/ BS EN		Standard Carton				ID Range (Nominal)	Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LTBUS01E-C	100	30	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	2.0	51
½	16	20	LTBUS02E-C	100	30	Yes	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	3.0	76
¾	21	25	LTBUS03E-C	100	30	Yes	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	4.2	107
1	27	32	LTBUS04E-C	100	30	Yes	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	5.5	140
1¼	35	40	LTBUS05E-B	50	15	Yes	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	7.0	178
1½	41	50	LTBUS06E-B	50	15	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTBUS07E-B	50	15	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	6.0	152
2½	63	70	LTBUS08E-A	25	8	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTBUS09E-A	25	8	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LTBUS11E-A	25	8	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)	12.0	305

System Ingress Ratings

UL 50E Listed	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

UL	Dry: -30 to +80°C (-22 to +176°F)
	Oil: -30 to +70°C (-22 to +158°F)
	Wet: -30 to +60°C (-22 to +140°F)
CSA	Dry: -30 to +75°C (-22 to +167°F)
IEC/CE	Gen: -25 to +90°C (-13 to +194°F)

For more information see Technical Data Sheet TDS000009. For download on our website. Please see also page 62 for more information.

Computer Blue & Application Specific - Fittings and accessories

Series 5300 Steel and nickel plated brass

Series 5300 Steel Liquidtight

Series 5300-NB Nickel Plated Brass Liquidtight

Approvals

UL 514 B
File No. E23018

CSA C22.2, No.16.3
File No. LR-2884
LR-4484

IEC EN 61386-1,-23

Fittings															Accessories
							Series 5300 Steel Liquidtight			Series 5300-NB Nickel Plated Brass Liquidtight					
Trade Size				**Type**			**Insulated**			**Insulated**					
UL Inch	**CSA mm**	**ISO/ BS EN mm**	**Std.**	**Thread**	**Straight Part No.**	**45° Part No.**	**90° Part No.**	**Straight Part No.**	**45° Part No.**	**90° Part No.**	***Sealing Gasket Part No.**	**Wire Mesh Grips Part No.**	**Conduit Support Part No.**	**Lock Nuts ** NPB Part No.**
⅜	12	16	NPT	½“	5331	5341	5351	5331-NB	5341-NB	5351-NB	5261	WMG-LT1	P CLIP/16	LNB038
			ISO	M16	9360	9340	9350	9330-NB	9340-NB	9350-NB				LNBM16
			PG	13.5	7362	7342	7352	---	---	---				---
½	16	20	NPT	½“	5332	5342	5352	5332-NB	5342-NB	5352-NB	5262	WMG-LT2	P CLIP/20	LNB050
			ISO	M20	9362	9342	9352TB	9332-NB	9342-NB	9352-NB				LNBM20
			PG	16	7363	7343	7353	---	---	---				---
¾	21	25	NPT	¾“	5333	5343	5353	5333-NB	5343-NB	5353-NB	5263	WMG-LT3	P CLIP/25	LNB075
			ISO	M25	9363	9343TB	9353TB	9333-NB	9343-NB	9353-NB				LNBM25
			PG	21	7364	7344-TB	7354	---	---	---				---
1	27	32	NPT	1“	5334	5344	5354	5334-NB	5344-NB	5354-NB	5264	WMG-LT4	P CLIP/32	LNB100
			ISO	M32	9364	9344	9354TB	9334-NB	9344-NB	9354-NB				LNBM32
			PG	29	7365	7345	7355	---	---	---				---
1¼	35	40	NPT	1¼“	5335	5345	5355	5335-NB	5345-NB	5355-NB	5265	WMG-LT5	P CLIP/40	LNB125
			ISO	M40	9365	9345	9355	9335-NB	9345-NB	9355-NB				LNBM40
			PG	36	7366	7346	7356	---	---	---				---
1½	41	50	NPT	1½“	5336	5346	5356	5336-NB	5346-NB	5356-NB	5266	WMG-LT6	P CLIP/50	LNB150
			ISO	M50	9366	9346	9356	9336-NB	9346-NB	9356-NB				LNBM50
			PG	42	7367	7347	7357	---	---	---				---
2	53	63	NPT	2“	5337	5347	5357	5337-NB	5347-NB	5357-NB	5267	WMG-LT7	P CLIP/63	LNB200
			ISO	M63	9367	9347	9357	9337-NB	9347-NB	9357-NB				LNBM63
			PG	48	7368	7348-TB	7358	---	---	---				---
2½	63	70	NPT	2½“	5338	5348	5358	---	---	---	5268	WMG-LT8	P CLIP/75	---
			ISO	---	---	---	---	---	---	---				---
			PG	---	---	---	---	---	---	---				---
3	78	80	NPT	3“	5339	5349	5359	---	---	---	5269	WMG-LT9	---	---
			ISO	---	---	---	---	---	---	---				---
			PG	---	---	---	---	---	---	---				---
4	103	100	NPT	4“	5340	5350	5360	---	---	---	5270	WMG-LT10	---	---
			ISO	---	---	---	---	---	---	---				---
			PG	---	---	---	---	---	---	---				---

*Seal gaskets required for liquid and dust tight installations
**Locknuts must be ordered seperatley for 5300-NB LT Fittings

Halogen Free - Liquidtight flexible metal conduit

Type LTZU - UL listed

Type LTZU - Halogen Free
Halogen Free T&B Liquidtight Flexible Metal Conduit are designed for application where safety concerns exist regarding a materials reaction in a fire situation.
Materials: Galvanized Steel Core, Smooth TPU Jacket, with copper bonding wire from 3/8 to 1-1/4"
Colour: Black (Standard)

Approvals

UL360
File No. E125517

IEC EN 61386-1, -23
DoC: EC-012-16-105

CSA C22.2, No. 56
File No. 72635

Conduit sizes 1/2" and up meets CSA Heavy duty requirements, when used with series 5200/5300 liquidtight fittings.

Trade Size			Coil Length												Specifications	
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LTZUS01B-C	100	30	LTZUS01B-K	500	150	LTZUS01B-L	1,000	300	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	2.0	51
½	16	20	LTZUS02B-C	100	30	LTZUS02B-K	500	150	LTZUS02B-L	1,000	300	Yes	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	3.0	76
¾	21	25	LTZUS03B-C	100	30	LTZUS03B-K	500	150	LTZUS03B-L	1,000	300	Yes	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	4.2	107
1	27	32	LTZUS04B-C	100	30	LTZUS04B-J	400	120	---	---	---	Yes	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	5.5	140
1¼	35	40	LTZUS05B-B	50	15	LTZUS05B-E	200	60	---	---	---	Yes	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	7.0	178
1½	41	50	LTZUS06B-B	50	15	LTZUS06B-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTZUS07B-B	50	15	LTZUS07B-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	6.0	152
2½	63	70	LTZUS08B-A	25	8	LTZUS08B-G	275	80	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTZUS09B-A	25	8	LTZUS09B-P	175	50	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LTZUS11B-A	25	8	LTZUS11B-C	100	30	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)	12.0	305

System Ingress Ratings

UL 50E "Listed"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

UL	Dry: -40 to +80°C (-40 to +176°F)
	Oil: -40 to +70°C (-40 to +158°F)
	Wet: -40 to +60°C (-40 to +140°F)
CSA	Dry: -30 to +60°C (-40 to +140°F)
	Oil: -40 to +60°C (-40 to +140°F)
	Wet: -40 to +60°C (-40 to +140°F)
IEC/CE	Gen: -45 to +90°C (-49 to +194°F)

For more information see Technical Data Sheet TDS000010. For download on our website. Please see also page 62 for more information.

Halogen Free - Liquidtight flexible metal conduit

Type LTZE - CE certified

Type LTZE - Halogen Free
Halogen Free T&B Liquidtight Flexible Metal Conduit are designed for application where safety concerns exist regarding a materials reaction in a fire situation
Materials: Galvanized Steel Core, Smooth TPU Jacket
Colour: Black (Standard)

Approvals

IEC EN 61386-1, -23
DoC: EC-012-16-169

Trade Size			Coil Length											Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)			Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm		Inch	mm
⅜	12	16	LTZES01B-C	100	30	LTZES01B-K	500	150	LTZES01B-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)		1.5	38
½	16	20	LTZES02B-C	100	30	LTZES02B-K	500	150	LTZES02B-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)		2.0	51
¾	21	25	LTZES03B-C	100	30	LTZES03B-K	500	150	LTZES03B-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)		2.5	64
1	27	32	LTZES04B-C	100	30	LTZES04B-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)		3.0	76
1¼	35	40	LTZES05B-B	50	15	LTZES05B-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)		3.5	89
1½	41	50	LTZES06B-B	50	15	LTZES06B-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)		4.5	114
2	53	63	LTZES07B-B	50	15	LTZES07B-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)		5.5	140
2½	63	70	LTZES08B-A	25	8	LTZES08B-G	275	80	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)		8.0	203
3	78	80	LTZES09B-A	25	8	LTZES09B-P	175	50	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)		10.0	254
4	103	100	LTZES11B-A	25	8	LTZES11B-C	100	30	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 102.1		12.0	305
5	129	---	LTZES12B-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)		17.5	445
6	155	---	LTZES13B-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)		22.5	572

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

Gen	Dry: -40 to +80°C (-40 to +176°F)
	Oil: -40 to +70°C (-40 to +158°F)
	Wet: -40 to +60°C (-40 to +140°F)
IEC/CE:	Gen: -45 to +90°C (+49 to +194°F)

For more information see Technical Data Sheet TDS000011. For download on our website. Please see also page 62 for more information.

Halogen Free - Liquidtight flexible metal conduit

Type LTLE Aluminum - CE certified

Type LTLE Aluminum - CE Certified
Aluminum Halogen Free, CE Certified, T&B Liquidtight Flexible Metallic Conduit are designed for applications with light weight requirements where safety concerns exist rearing a materials reaction in a fire situation
Materials: Aluminum Core, Smooth TPU Jacket
Colour: Gray (Standard), Black (Optional)

Approvals

IEC EN 61386-1, -23
DoC: EC-012-16-161

Trade Size			Coil Length											Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)			Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm		Inch	mm
⅜	12	16	LTLES01G-C	100	30	LTLES01G-K	500	150	LTLES01G-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)		1.5	38
½	16	20	LTLES02G-C	100	30	LTLES02G-K	500	150	LTLES02G-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)		2.0	51
¾	21	25	LTLES03G-C	100	30	LTLES03G-K	500	150	LTLES03G-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)		2.5	64
1	27	32	LTLES04G-C	100	30	LTLES04G-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)		3.0	76
1¼	35	40	LTLES05G-B	50	15	LTLES05G-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)		3.5	89
1½	41	50	LTLES06G-B	50	15	LTLES06G-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)		4.5	114
2	53	63	LTLES07G-B	50	15	LTLES07G-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)		5.5	140
2½	63	70	LTLES08G-A	25	8	LTLES08G-G	275	80	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)		8.0	203
3	78	80	LTLES09G-A	25	8	LTLES09G-P	175	50	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)		10.0	254
4	103	100	LTLES11G-A	25	8	LTLES11B-C	100	30	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)		12.0	305

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

Gen	Dry: -40 to +80°C (-40 to +176°F)
	Oil: -40 to +70°C (-40 to +158°F)
	Wet: -40 to +60°C (-40 to +140°F)
IEC/CE:	Gen: -45 to +90°C (+49 to +194°F)

For more information see Technical Data Sheet TDS000012. For download on our website. Please see also page 62 for more information.

Halogen Free - Fittings and accessories

Series 5200AL Aluminum

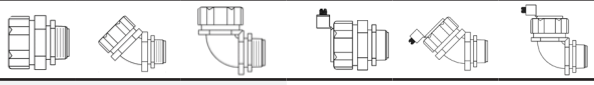
Series 5200AL

Approvals

UL 514 B
File No. E23018

CSA C22.2, No.16.3
File No. LR-2884
LR-4484

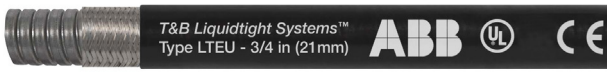
IEC EN 61386-1,-23
File No. EC-012-7187
EC-012-7188

Fittings														Accessories
					Series 5300 Aluminum Liquidtight			Series 5200AL GR Aluminum Liquidtight						
														
Trade Size			**Type**				**Insulated**			**Non-Insulated**				
UL Inch	**CSA mm**	**ISO/ BS EN mm**	**Std.**	**Thread**	**Straight Part No.**	**45° Part No.**	**90° Part No.**	**Straight Part No.**	**45° Part No.**	**90° Part No.**	**Sealing Gasket Part No.**	**Wire Mesh Grips Part No.**	**Conduit Support Part No.**
⅜	12	16	NPT	½“	5231AL	---	5251AL	5231ALGR	---	5251ALGR	5261	WMG-LT1	P CLIP/16
			ISO	M16	---	---	---	---	---	---			
			PG	13.5	---	---	---	---	---	---			
½	16	20	NPT	½“	5232AL	---	5252AL	5232ALGR	---	5252ALGR	5262	WMG-LT2	P CLIP/20
			ISO	M20	---	---	---	---	---	---			
			PG	16	---	---	---	---	---	---			
¾	21	25	NPT	¾“	5233AL	---	5253AL	5233ALGR	---	5253ALGR	5263	WMG-LT3	P CLIP/25
			ISO	M25	---	---	---	---	---	---			
			PG	21	---	---	---	---	---	---			
1	27	32	NPT	1“	5234AL	---	5254AL	5234ALGR	---	5254ALGR	5264	WMG-LT4	P CLIP/32
			ISO	M32	---	---	---	---	---	---			
			PG	29	---	---	---	---	---	---			
1¼	35	40	NPT	1¼“	5235AL	---	5255AL	5235ALGR	---	5255ALGR	5265	WMG-LT5	P CLIP/40
			ISO	M40	---	---	---	---	---	---			
			PG	36	---	---	---	---	---	---			
1½	41	50	NPT	1½“	5236AL	---	5256AL	5236ALGR	---	5256ALGR	5266	WMG-LT6	P CLIP/50
			ISO	M50	---	---	---	---	---	---			
			PG	42	---	---	---	---	---	---			
2	53	63	NPT	2“	5237AL	---	5257AL	5237ALGR	---	5257ALGR	5267	WMG-LT7	P CLIP/63
			ISO	M63	---	---	---	---	---	---			
			PG	48	---	---	---	---	---	---			
2½	63	70	NPT	2½“	5238AL	---		5238ALGR	---		5268	WMG-LT8	P CLIP/75
			ISO	---	---	---	---	---	---	---			
			PG	---	---	---	---	---	---	---			
3	78	80	NPT	3“	5239AL	---		5239ALGR	---		5269	WMG-LT9	---
			ISO	---	---	---	---	---	---	---			
			PG	---	---	---	---	---	---	---			
4	103	100	NPT	4“	5240AL	---		5240ALGR	---		5270	WMG-LT10	---
			ISO	---	---	---	---	---	---	---			
			PG	---	---	---	---	---	---	---			

*Seal gaskets required for Liquid and dust tight installations

EMI/RFI - Liquidtight flexible metal conduit

Type LTEU Standard perfomance - UL listed



Type LTEU EMI/RFI - Standard performance
Type LTEU EMI/RFI Protective T&B Liquidtight Flexible Metallic Conduit is UL Listed, and provides a tinned copper braid sheild
The braid offers a minimum of 90% coverage resulting in a shielding effectiveness range from 120 dB @ 1MHz to 61 dB @ 1 GHz.
Materials: Galvanized Steel Core, Smooth PVC Jacket, with copper bonding wire from 3/8 to 1-1/4”
Colour: Black (Standard)

Approvals

UL360
File No. E125517

IEC EN 61386-1, -23
DoC: EC-012-16-103

Trade Size			Coil Length												Specifications	
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LTEUS01B-C	100	30	LTEUS01B-K	500	150	LTEUS01B-L	1,000	300	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	2.0	51
½	16	20	LTEUS02B-C	100	30	LTEUS02B-K	500	150	LTEUS02B-L	1,000	300	Yes	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	3.0	76
¾	21	25	LTEUS03B-C	100	30	LTEUS03B-K	500	150	LTEUS03B-L	1,000	300	Yes	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	4.2	107
1	27	32	LTEUS04B-C	100	30	LTEUS04B-J	400	120	---	---	---	Yes	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	5.5	140
1¼	35	40	LTEUS05B-B	50	15	LTEUS05B-E	200	60	---	---	---	Yes	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	7.0	178
1½	41	50	LTEUS06B-B	50	15	LTEUS06B-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTEUS07B-B	50	15	LTEUS07B-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	6.0	152

System Ingress Ratings

UL 50E “Listed”	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

UL	Dry: -30 to +80°C (-22 to +176°F)
	Oil: -30 to +70°C (-22 to +158°F)
	Wet: -30 to +60°C (-22 to +140°F)
IEC/CE	Gen: -25 to +90°C (-13 to +194°F)

EMI/RFI - Liquidtight flexible metal conduit

Type LTME Mid performance - CE certified

Type LTME EMI/RFI - Mid performance
Type LTME EMI/RFI Protective T&B Liquidtight Flexible Metallic Conduit is CE certified, supplied with bronze core
Shielding effectiveness range from 112 dB @ 1MHz to 109 dB @ 1 GHz.
Materials: Bronze Core, Smooth PVC Jacket
Colour: Black (Standard)

Approvals

IEC EN 61386-1, -23
DoC: EC-012-16-163

Trade Size			Coil Length												Specifications	
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LTMES01B-C	100	30	LTMES01B-K	500	150	LTMES01B-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	1.5	38
½	16	20	LTMES02B-C	100	30	LTMES02B-K	500	150	LTMES02B-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	2.0	51
¾	21	25	LTMES03B-C	100	30	LTMES03B-K	500	150	LTMES03B-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	2.5	64
1	27	32	LTMES04B-C	100	30	LTMES04B-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	3.0	76
1¼	35	40	LTMES05B-B	50	15	LTMES05B-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	3.5	89
1½	41	50	LTMES06B-B	50	15	LTMES06B-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTMES07B-B	50	15	LTMES07B-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	5.5	140
2½	63	70	LTMES08B-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTMES09B-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LTMES11B-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 102.1	12.0	305

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

Gen	Dry: -20 to +80°C (-4 to +176°F)
	Oil: -20 to +70°C (-4 to +158°F)
	Wet: -20 to +60°C (-4 to +140°F)
IEC/CE:	Gen: -15 to +60°C (+5 to +140°F)

EMI/RFI - Liquidtight flexible metal conduit

Type LTCE High performance - CE certified

Type LTCE EMI/RFI - High performance
Type LTCE EMI/RFI Protective T&B Liquidtight Flexible Metallic Conduit is CE certified, and provides a tinned copper braid over a bronze core Shielding effectiveness range from 105 dB @ 1MHz to 124 dB @ 1 GHz.
Materials: Bronze Core, Smooth PVC Jacket
Colour: Black (Standard)

Approvals

IEC EN 61386-1, -23
DoC: EC-012-16-164

Trade Size			Coil Length										Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LTCES01B-C	100	30	LTCES01B-K	500	150	---	---	---	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	1.5	38
½	16	20	LTCES02B-C	100	30	LTCES02B-K	500	150	---	---	---	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	2.0	51
¾	21	25	LTCES03B-C	100	30	LTCES03B-K	500	150	---	---	---	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	2.5	64
1	27	32	LTCES04B-C	100	30	LTCES04B-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	3.0	76
1¼	35	40	LTCES05B-B	50	15	LTCES05B-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	3.5	89
1½	41	50	LTCES06B-B	50	15	LTCES06B-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTCES07B-B	50	15	LTCES07B-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	5.5	140

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

Gen	Dry: -20 to +80°C (-4 to +176°F)
	Oil: -20 to +70°C (-4 to +158°F)
	Wet: -20 to +60°C (-4 to +140°F)
IEC/CE:	Gen: -15 to +60°C (+5 to +140°F)

EMI/RFI - Fittings and accessories

Series 5300 - Steel/Series 5300-NB - Nickel Plated Brass

Series 5300 Steel Liquidtight

Series 5300-NB Nickel Plated Brass Liquidtight

Approvals

UL 514 B
File No. E23018

CSA C22.2, No.16.3
File No. LR-2884
LR-4484

IEC EN 61386-1,-23

Fittings															Accessories
							Series 5300 Steel Liquidtight			Series 5300-NB Nickel Plated Brass Liquidtight					
Trade Size				**Type**			**Insulated**			**Insulated**					
UL Inch	**CSA mm**	**ISO/ BS EN mm**	**Std.**	**Thread**	**Straight Part No.**	**45° Part No.**	**90° Part No.**	**Straight Part No.**	**45° Part No.**	**90° Part No.**	***Seal Gasket Part No.**	**Wire Mesh Grips Part No.**	**Conduit Support Part No.**	**Lock Nuts **NPB Part No.**
⅜	12	16	NPT	1/2“	5331	5341	5351	5331-NB	5341-NB	5351-NB	5261	WMG-LT1	P CLIP/16	LNB038
			ISO	M16	9360	9340	9350	9330-NB	9340-NB	9350-NB				LNBM16
			PG	13.5	7362	7342	7352	---	---	---				---
½	16	20	NPT	1/2“	5332	5342	5352	5332-NB	5342-NB	5352-NB	5262	WMG-LT2	P CLIP/20	LNB050
			ISO	M20	9362	9342	9352TB	9332-NB	9342-NB	9352-NB				LNBM20
			PG	16	7363	7343	7353	---	---	---				---
¾	21	25	NPT	3/4“	5333	5343	5353	5333-NB	5343-NB	5353-NB	5263	WMG-LT3	P CLIP/25	LNB075
			ISO	M25	9363	9343TB	9353TB	9333-NB	9343-NB	9353-NB				LNBM25
			PG	21	7364	7344-TB	7354	---	---	---				---
1	27	32	NPT	1“	5334	5344	5354	5334-NB	5344-NB	5354-NB	5264	WMG-LT4	P CLIP/32	LNB100
			ISO	M32	9364	9344	9354TB	9334-NB	9344-NB	9354-NB				LNBM32
			PG	29	7365	7345	7355	---	---	---				---
1¼	35	40	NPT	1-1/4“	5335	5345	5355	5335-NB	5345-NB	5355-NB	5265	WMG-LT5	P CLIP/40	LNB125
			ISO	M40	9365	9345	9355	9335-NB	9345-NB	9355-NB				LNBM40
			PG	36	7366	7346	7356	---	---	---				---
1½	41	50	NPT	1-1/2“	5336	5346	5356	5336-NB	5346-NB	5356-NB	5266	WMG-LT6	P CLIP/50	LNB150
			ISO	M50	9366	9346	9356	9336-NB	9346-NB	9356-NB				LNBM50
			PG	42	7367	7347	7357	---	---	---				---
2	53	63	NPT	2“	5337	5347	5357	5337-NB	5347-NB	5357-NB	5267	WMG-LT7	P CLIP/63	LNB200
			ISO	M63	9367	9347	9357	9337-NB	9347-NB	9357-NB				LNBM63
			PG	48	7368	7348-TB	7358	---	---	---				---
2½	63	70	NPT	2-1/2“	5338	5348	5358	---	---	---	5268	WMG-LT8	P CLIP/75	---
			ISO	---	---	---	---	---	---	---				---
			PG	---	---	---	---	---	---	---				---
3	78	80	NPT	3“	5339	5349	5359	---	---	---	5269	WMG-LT9	---	---
			ISO	---	---	---	---	---	---	---				---
			PG	---	---	---	---	---	---	---				---
4	103	100	NPT	4“	5340	5350	5360	---	---	---	5270	WMG-LT10	---	---
			ISO	---	---	---	---	---	---	---				---
			PG	---	---	---	---	---	---	---				---

*Seal gaskets required for Liquid and dust tight installations
**Locknuts must be ordered seperatley for 5300-NB LT Fittings

Stainless Steel - Liquidtight flexible metal conduit

Type LT4GE SST 304 - CE Certified

Type LT4GE SST 304 - General Purpose
Stainless Steel 304 General Purpose, CE Certified Flexible Metallic Conduit provide excellent strength, corrosion protection and Liquidtight performance
Materials: Stainless Steel 304, Smooth PVC Jacket
Colour: Clear (Standard), Grey (Optional)

Approvals

IEC EN 61386-1, -23
DoC: EC-012-17-175

Trade Size			Coil Length										Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LT4GES01C-C	100	30	LT4GES01C-K	500	150	LT4GES01C-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	2.0	51
½	16	20	LT4GES02C-C	100	30	LT4GES02C-K	500	150	LT4GES02C-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	3.0	76
¾	21	25	LT4GES03C-C	100	30	LT4GES03C-K	500	150	LT4GES03C-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	4.2	107
1	27	32	LT4GES04C-C	100	30	LT4GES04C-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	5.5	140
1¼	35	40	LT4GES05C-B	50	15	LT4GES05C-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	7.0	178
1½	41	50	LT4GES06C-B	50	15	LT4GES06C-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LT4GES07C-B	50	15	LT4GES07C-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	6.0	152
2½	63	70	LT4GES08C-A	25	8	---	275	80	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LT4GES09C-A	25	8	---	175	50	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LT4GES11C-A	25	8	---	100	30	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)	12.0	305

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

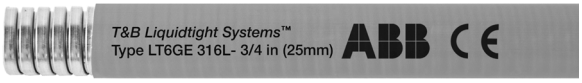
System Temperature Ratings

Gen	Dry: -20 to +80°C (-4 to +176°F)
	Oil: -20 to +70°C (-4 to +158°F)
	Wet: -20 to +60°C (-4 to +140°F)
IEC/CE:	Gen: -15 to +60°C (+5 to +140°F)

For more information see Technical Data Sheet TDS000085. For download on our website. Please see also page 62 for more information.

Stainless Steel - Liquidtight flexible metal conduit

Type LT6GE SST 316L - CE certified



Type LT6GE SST 316L - General Purpose
Stainless Steel 316L general purpose, CE Certified T&B Liquidtight Flexible Metallic Conduit provide superior strength, corrosion protection and T&B Liquidtight performance
Materials: Stainless Steel 316L Core, Smooth PVC Jacket
Colour: Gray (Standard), Clear (Optional)

Approvals

IEC EN 61386-1, -23
DoC: EC-012-17-177

Trade Size			Coil Length										Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LT6GES01G-C	100	30	LT6GES01G-K	500	150	LT6GES01G-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	2.0	51
½	16	20	LT6GES02G-C	100	30	LT6GES02G-K	500	150	LT6GES02G-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	3.0	76
¾	21	25	LT6GES03G-C	100	30	LT6GES03G-K	500	150	LT6GES03G-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	4.2	107
1	27	32	LT6GES04G-C	100	30	LT6GES04G-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	5.5	140
1¼	35	40	LT6GES05G-B	50	15	LT6GES05G-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	7.0	178
1½	41	50	LT6GES06G-B	50	15	LT6GES06G-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LT6GES07G-B	50	15	LT6GES07G-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	6.0	152
2½	63	70	LT6GES08G-A	25	8	LT6GES08G-G	275	80	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LT6GES09G-A	25	8	LT6GES09G-P	175	50	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LT6GES11G-A	25	8	LT6GES11G-C	100	30	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)	12.0	305

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

Gen	Dry: -55 to +105°C (-67 to +221°F)
	Oil: -30 to +70°C (-22 to +158°F)
	Wet: -30 to +60°C (-22 to +140°F)
IEC/CE:	Gen: -45 to +105°C (+49 to +221°F)

For more information see Technical Data Sheet TDS000087. For download on our website. Please see also page 62 for more information.

Stainless Steel - Liquidtight flexible metal conduit

Type LT6XE Extreme Temperature - CE certified

Type LT6XE - Extreme Temperature
Stainless Steel 316L extreme temperature, CE Certified T&B Liquidtight Flexible Metallic Conduit provide excellent performance in extreme temperatures and highly corrosive environments
Materials: Stainless Steel 316L Core, Smooth TPU Jacket
Colour: Black (Standard)

Approvals

IEC EN 61386-1, -23
DoC: EC-012-16-178

Trade Size						Coil Length								Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)			Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm		Inch	mm
⅜	12	16	LT6XES01B-C	100	30	LT6XES01B-K	500	150	LT6XES01B-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)		1.5	38
½	16	20	LT6XES02B-C	100	30	LT6XES02B-K	500	150	LT6XES02B-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)		2.0	51
¾	21	25	LT6XES03B-C	100	30	LT6XES03B-K	500	150	LT6XES03B-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)		2.5	64
1	27	32	LT6XES04B-C	100	30	LT6XES04B-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)		3.0	76
1¼	35	40	LT6XES05B-B	50	15	LT6XES05B-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)		3.5	89
1½	41	50	LT6XES06B-B	50	15	LT6XES06B-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)		4.5	114
2	53	63	LT6XES07B-B	50	15	LT6XES07B-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)		5.5	140
2½	63	70	LT6XES08B-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)		8.0	203
3	78	80	LT6XES09B-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)		10.0	254
4	103	100	LT6XES11B-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)		12.0	305

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

Gen	Dry: -60 to +150°C (-76 to +302°F)
IEC/CE:	Gen: -45 to +150°C (-49 to +302°F)

For more information see Technical Data Sheet TDS000088. For download on our website. Please see also page 62 for more information.

Stainless Steel 316 - Fittings and accessories

Series 5300SST6/ Series 5300SST6HT High Temperature

Series 5300SST6

Series 5300SST6HT High Temperature

Approvals

UL 514 B
File No. E23018

CSA C22.2, No.16.3
File No. LR-2884
LR-4484

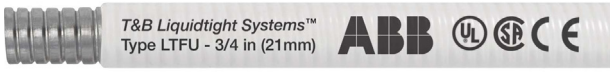
IEC EN 61386-1,-23

Fittings														Accessories	
					Series 5300SST6 SST 316			Series 5300SST6HT SST 316 High Temperature							
Trade Size			Type				Insulated			Insulated					
UL Inch	CSA mm	ISO/ BS EN mm	Std.	Thread	Straight Part No.	45° Part No.	90° Part No.	Straight Part No.	45° Part No.	90° Part No.	*Sealing Gasket Part No.	Wire Mesh Grips Part No.	Conduit Support Part No.	**Lock Nuts SST 316 Part No.
⅜	12	16	NPT	1/2“	5331SST6	5341SST6	5351SST6	5331SST6HT	5341SST6HT	5351SST6HT	5261-HT	WMG-LT1	P CLIP/16	LNSS038
			ISO	M16	9330SST6	9340SST6	9350SST6	9330SST6HT	9340SST6HT	9350SST6HT			---	LNSSM16
			PG	13.5	---	---	---	---	---	---				---
½	16	20	NPT	1/2“	5332SST6	5342SST6	5352SST6	5332SST6HT	5342SST6HT	5352SST6HT	5262-HT	WMG-LT2	P CLIP/20	LNSS050
			ISO	M20	9332SST6	9342SST6	9352SST6	9332SST6HT	9342SST6HT	9352SST6HT			HS901SS	LNSSM20
			PG	16	---	---	---	---	---	---				---
¾	21	25	NPT	3/4“	5333SST6	5343SST6	5353SST6	5333SST6HT	5343SST6HT	5353SST6HT	5263-HT	WMG-LT3	P CLIP/25	LNSS075
			ISO	M25	9333SST6	9343SST6	9353SST6	9333SST6HT	9343SST6HT	9353SST6HT			HS902SS	LNSSM25
			PG	21	---	---	---	---	---	---				---
1	27	32	NPT	1“	5334SST6	5344SST6	5354SST6	5334SST6HT	5344SST6HT	5354SST6HT	5264-HT	WMG-LT4	P CLIP/32	LNSS100
			ISO	M32	9334SST6	9344SST6	9354SST6	9334SST6HT	9344SST6HT	9354SST6HT			HS903SS	LNSSM32
			PG	29	---	---	---	---	---	---				---
1¼	35	40	NPT	1-1/4“	5335SST6	5345SST6	5355SST6	5335SST6HT	5345SST6HT	5355SST6HT	5265-HT	WMG-LT5	P CLIP/40	LNSS125
			ISO	M40	9335SST6	9345SST6	9355SST6	9335SST6HT	9345SST6HT	9355SST6HT			HS904SS	LNSSM40
			PG	36	---	---	---	---	---	---				---
1½	41	50	NPT	1-1/2“	5336SST6	5346SST6	5356SST6	5336SST6HT	5346SST6HT	5356SST6HT	5266-HT	WMG-LT6	P CLIP/50	LNSS150
			ISO	M50	9336SST6	9346SST6	9356SST6	9336SST6HT	9346SST6HT	9356SST6HT			HS905SS	LNSSM50
			PG	42	---	---	---	---	---	---				---
2	53	63	NPT	2“	5337SST6	5347SST6	5357SST6	5337SST6HT	5347SST6HT	5357SST6HT	5267-HT	WMG-LT7	P CLIP/63	LNSS200
			ISO	M63	9337SST6	9347SST6	9357SST6	9337SST6HT	9347SST6HT	9357SST6HT			HS906SS	LNSSM63
			PG	48	---	---	---	---	---	---				---
2½	63	70	NPT	2-1/2“	5338-HT	5348-HT	5358-HT	5338-HT	5348-HT	5358-HT	5268 -HT	WMG-LT8	P CLIP/75	---
			ISO	---	---	---	---	---	---	---			HS907SS	
			PG	---	---	---	---	---	---	---				
3	78	80	NPT	3“	5339-HT	5349-HT	5359-HT	5339-HT	5349-HT	5359-HT	5269-HT	WMG-LT9	---	---
			ISO	---	---	---	---	---	---	---			HS908SS	
			PG	---	---	---	---	---	---	---				
4	103	100	NPT	4“	5340-HT	5350-HT	5360-HT	5340-HT	5350-HT	5360-HT	5270-HT	WMG-LT10	---	---
			ISO	---	---	---	---	---	---	---			HS910SS	
			PG	---	---	---	---	---	---	---				

*Seal gaskets required for Liquid and dust tight installations
**Locknuts must be ordered seperatley for 5300SST6 Fittings

Food & Beverage - Liquidtight flexible metal conduit

Type LTFU - UL Listed



Type LTFU - General Purpose
Food & Beverage, UL Listed, NSF Certified T&B Liquidtight Flexible Metallic Conduit provide excellent strength and Liquidtight performance for food industry equipment
Materials: Galvanized Steel Core, Smooth PVC Jacket, FDA approved compound with copper bonding wire from 3/8 to 1-1/4"
Colour: White (Standard)

Approvals

UL360
File No. E125517

IEC EN 61386-1, -23
DoC: EC-012-16-104

CSA C22.2, No. 56
File No. 72635

Trade Size			Coil Length												Specifications	
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm	Inch	mm
⅜	12	16	LTFUS01W-C	100	30	LTFUS01W-K	500	150	LTFUS01W-L	1,000	300	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	2.0	51
½	16	20	LTFUS02W-C	100	30	LTFUS02W-K	500	150	LTFUS02W-L	1,000	300	Yes	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	3.0	76
¾	21	25	LTFUS03W-C	100	30	LTFUS03W-K	500	150	LTFUS03W-L	1,000	300	Yes	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	4.2	107
1	27	32	LTFUS04W-C	100	30	LTFUS04W-J	400	120	---	---	---	Yes	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	5.5	140
1¼	35	40	LTFUS05W-B	50	15	LTFUS05W-E	200	60	---	---	---	Yes	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	7.0	178
1½	41	50	LTFUS06W-B	50	15	LTFUS06W-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTFUS07W-B	50	15	LTFUS07W-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	6.0	152
2½	63	70	LTFUS08W-A	25	8	LTFUS08W-G	275	80	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTFUS09W-A	25	8	LTFUS09W-P	175	50	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LTFUS11W-A	25	8	LTFUS11W-C	100	30	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)	12.0	305

System Ingress Ratings

UL 50E "Listed"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

UL	Dry: -30 to +80°C (-22 to +176°F)
	Oil: -30 to +70°C (-22 to +158°F)
	Wet: -30 to +60°C (-22 to +140°F)
IEC/CE	Gen: -25 to +90°C (-13 to +194°F)

For more information see Technical Data Sheet TDS000021. For download on our website. Please see also page 62 for more information.

Food & Beverage - Liquidtight flexible metal conduit

Type LTFE - CE certified

Type LTFE - General Purpose
Food & Beverage, CE and NSF certified, T&B Liquidtight Flexible metallic conduit provide excellent strength and liquidtight performance for food industry equipment
Materials: Galvanized Steel Core, Smooth PVC Jacket, FDA Approved compound
Colour: White (Standard)

Approvals

IEC EN 61386-1, -23
DoC: EC-012-16-171

Trade Size			Coil Length											Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)			Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm		Inch	mm
⅜	12	16	LTFES01W-C	100	30	LTFES01W-K	500	150	LTFES01W-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)		2.0	51
½	16	20	LTFES02W-C	100	30	LTFES02W-K	500	150	LTFES02W-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)		3.0	76
¾	21	25	LTFES03W-C	100	30	LTFES03W-K	500	150	LTFES03W-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)		4.2	107
1	27	32	LTFES04W-C	100	30	LTFES04W-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)		5.5	140
1¼	35	40	LTFES05W-B	50	15	LTFES05W-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)		7.0	178
1½	41	50	LTFES06W-B	50	15	LTFES06W-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)		4.5	114
2	53	63	LTFES07W-B	50	15	LTFES07W-C	100	30	---	---	---	No	No 2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)		6.0	152
2½	63	70	LTFES08W-A	25	8	LTFES08W-G	275	80	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)		8.0	203
3	78	80	LTFES09W-A	25	8	LTFES09W-P	175	50	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)		10.0	254
4	103	100	LTFES11W-A	25	8	LTFES11W-C	100	30	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)		12.0	305

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

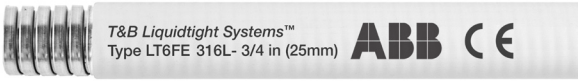
System Temperature Ratings

Gen	Dry: -20 to +60°C (-4 to +140°F)
IEC/CE:	Gen: -25 to +90°C (+13 to +194°F)

For more information see Technical Data Sheet TDS000022. For download on our website. Please see also page 62 for more information.

Food & Beverage - Liquidtight flexible metal conduit

Type LT6FE - CE certified



Type LT6FE SST 316L - General Purpose
Stainless Steel 316L Food & Beverage, CE and NSF Certified T&B Liquidtight Flexible Metallic Conduit provide superior strength, corrosion protection and Liquidtight performance
Materials: Stainless Steel 316L Core, Smooth PVC Jacket, FDA App roved compound
Colour: White (Standard)

Approvals

IEC EN 61386-1, -23
DoC: EC-012-16-176

Trade Size			Coil Length											Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel				ID Range (Nominal)			Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	UL Bond Wire	Inch	mm		Inch	mm
⅜	12	16	LT6FES01W-C	100	30	LT6FES01W-K	500	150	LT6FES01W-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)		1.5	38
½	16	20	LT6FES02W-C	100	30	LT6FES02W-K	500	150	LT6FES02W-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)		2.0	51
¾	21	25	LT6FES03W-C	100	30	LT6FES03W-K	500	150	LT6FES03W-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)		2.5	64
1	27	32	LT6FES04W-C	100	30	LT6FES04W-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)		3.0	76
1¼	35	40	LT6FES05W-B	50	15	LT6FES05W-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)		3.5	89
1½	41	50	LT6FES06W-B	50	15	LT6FES06W-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)		4.5	114
2	53	63	LT6FES07W-B	50	15	LT6FES07W-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)		5.5	140
2½	63	70	LT6FES08W-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)		8.0	203
3	78	80	LT6FES09W-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)		10.0	254
4	103	100	LT6FES11W-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)		12.0	305

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

Gen	Dry: -55 to +105°C (-67 to +221°F)
	Oil: -30 to +70°C (-22 to +158°F)
	Wet: -30 to +60°C (-22 to +140°F)
IEC/CE:	Gen: -45 to +105°C (+49 to +221°F)

For more information see Technical Data Sheet TDS000086. For download on our website. Please see also page 62 for more information.

Food & Beverage - Fittings and accessories

Series 5300SST6/ Series 5300SST6HT High Temperature

Series 5300SST6

Series 5300SST6HT - High Temperature

Approvals

UL 514 B
File No. E23018

CSA C22.2, No.16.3
File No. LR-2884
LR-4484

IEC EN 61386-1,-23

Fittings															Accessories
						Series 5300SST6 SST 316			Series 5300SST6HT SST 316 High Temperature						
Trade Size			Type				*Insulated				Insulated				
UL Inch	CSA mm	ISO/ BS EN mm	Std.	Thread	Straight Part No.	45° Part No.	90° Part No.	Straight Part No.	45° Part No.	90° Part No.	*Sealing Gasket Part No.	Wire Mesh Grips Part No.	Conduit Support Part No.	**Lock Nuts SST Part No.
⅜	12	16	NPT	½“	5331SST6	5341SST6	5351SST6	5331SST6HT	5341SST6HT	5351SST6HT	5261	WMG-LT1	P CLIP/16	LNSS038
			ISO	M16	9330SST6	9340SST6	9350SST6	9330SST6HT	9340SST6HT	9350SST6HT			---	LNSSM16
			PG	13.5	---	---	---	---	---	---				---
½	16	20	NPT	½“	5332SST6	5342SST6	5352SST6	5332SST6HT	5342SST6HT	5352SST6HT	5262	WMG-LT2	P CLIP/20	LNSS050
			ISO	M20	9332SST6	9342SST6	9352SST6	9332SST6HT	9342SST6HT	9352SST6HT			HS901SS	LNSSM20
			PG	16	---	---	---	---	---	---				---
¾	21	25	NPT	¾“	5333SST6	5343SST6	5353SST6	5333SST6HT	5343SST6HT	5353SST6HT	5263	WMG-LT3	P CLIP/25	LNSS075
			ISO	M25	9333SST6	9343SST6	9353SST6	9333SST6HT	9343SST6HT	9353SST6HT			HS902SS	LNSSM25
			PG	21	---	---	---	---	---	---				---
1	27	32	NPT	1“	5334SST6	5344SST6	5354SST6	5334SST6HT	5344SST6HT	5354SST6HT	5264	WMG-LT4	P CLIP/32	LNSS100
			ISO	M32	9334SST6	9344SST6	9354SST6	9334SST6HT	9344SST6HT	9354SST6HT			HS903SS	LNSSM32
			PG	29	---	---	---	---	---	---				---
1¼	35	40	NPT	1¼“	5335SST6	5345SST6	5355SST6	5335SST6HT	5345SST6HT	5355SST6HT	5265	WMG-LT5	P CLIP/40	LNSS125
			ISO	M40	9335SST6	9345SST6	9355SST6	9335SST6HT	9345SST6HT	9355SST6HT			HS904SS	LNSSM40
			PG	36	---	---	---	---	---	---				---
1½	41	50	NPT	1½“	5336SST6	5346SST6	5356SST6	5336SST6HT	5346SST6HT	5356SST6HT	5266	WMG-LT6	P CLIP/50	LNSS150
			ISO	M50	9336SST6	9346SST6	9356SST6	9336SST6HT	9346SST6HT	9356SST6HT			HS905SS	LNSSM50
			PG	42	---	---	---	---	---	---				---
2	53	63	NPT	2“	5337SST6	5347SST6	5357SST6	5337SST6HT	5347SST6HT	5357SST6HT	5267	WMG-LT7	P CLIP/63	LNSS200
			ISO	M63	9337SST6	9347SST6	9357SST6	9337SST6HT	9347SST6HT	9357SST6HT			HS906SS	LNSSM63
			PG	48	---	---	---	---	---	---				---
2½	63	70	NPT	2½“	5338-HT	5348-HT	5358-HT	5338-HT	5348-HT	5358-HT	5268	WMG-LT8	P CLIP/75	---
			ISO	---	---	---	---	---	---	---			HS907SS	
			PG	---	---	---	---	---	---	---				
3	78	80	NPT	3“	5339-HT	5349-HT	5359-HT	5339-HT	5349-HT	5359-HT	5269	WMG-LT9	---	---
			ISO	---	---	---	---	---	---	---			HS908SS	
			PG	---	---	---	---	---	---	---				
4	103	100	NPT	4“	5340-HT	5350-HT	5360-HT	5340-HT	5350-HT	5360-HT	5270	WMG-LT10	---	---
			ISO	---	---	---	---	---	---	---			HS910SS	
			PG	---	---	---	---	---	---	---				

*Seal gaskets required for Liquid and dust tight installations
**Locknuts must be ordered seperatley for 5300SST6 Fittings

Technical Data

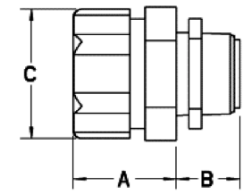
Approximate Dimensions

Series 52/53 Liquidtight Fittings

The dimensions in this table covers all T&B Liquidtight (T&B Series 52/53 Liquidtight Fittings) covering the following types:

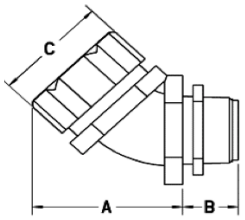
- Series 5200/5300 Steel & Malleable Iron
- Series 5300SST6 Stainless Steel 316
- Series 5200AL Aluminum
- Series 5300-HT Steel & Malleable Iron
- Series 5300SSTHT Stainless Steel 316
- Series 5300-PT Steel
- 5300-NB Nickel Plated Brass

Approximate Dimensions
Straight Fittings - NPT, PG, ISO Threads



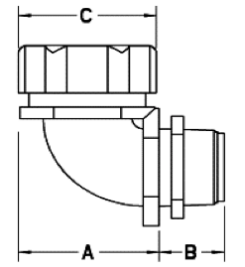
Trade Size			Inches			Millimeters		
Inches	Metric	ISO/BS EN	A	B	C	A	B	C
⅜	12	16	1 5/32	1½	9/16	29.4	38.1	14.3
½	16	20	1⅜	1 9/16	9/16	34.9	39.7	14.3
¾	21	25	1 21/32	1⅝	9/16	42.1	41.3	14.3
1	27	32	1⅞	2 1/16	¾	47.6	52.4	19.1
1¼	35	40	2 3/32	2½	13/16	53.2	63.5	20.6
1½	41	50	2 23/32	2 11/16	13/16	69.1	68.3	20.6
2	53	63	3¼	3 1/16	⅞	82.6	77.8	22.2
2½	63	70	3¾	4⅛	1	95.3	104.8	25.4
3	78	80	4½	4¼	1	114.3	108.0	25.4
4	103	100	5½	4½	1⅛	139.7	114.3	28.6
5	129	120	8¾	7	1⅞	222.3	177.8	47.6
6	155	140	8¾	8½	2	222.3	215.9	50.8

45° Fittings - NPT, PG, ISO Threads



⅜	12	16	1 5/32	1 9/16	9/16	29.4	39.7	14.3
½	16	20	1⅜	1⅞	9/16	34.9	73.0	14.3
¾	21	25	1 21/32	2⅛	9/16	42.1	54.0	14.3
1	27	32	1⅞	2¼	¾	47.6	57.2	19.1
1¼	35	40	2 3/32	2¾	13/16	53.2	69.9	20.6
1½	41	50	2 23/32	3⅜	13/16	69.1	85.7	20.6
2	53	63	3¼	3⅞	⅞	82.6	98.4	22.2
2½	63	70	3¾	4¼	1	95.3	108.0	25.4
3	78	80	4½	4¼	1	114.3	108.0	25.4
4	103	100	5½	4½	1⅛	139.7	114.3	28.6

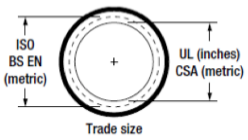
90° Fittings - NPT, PG, ISO Threads

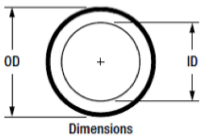


⅜	12	16	1 5/32	1⅜	9/16	29.4	34.9	14.3
½	16	20	1⅜	1 9/16	9/16	34.9	39.7	14.3
¾	21	25	1 21/32	1¾	9/16	42.1	44.5	14.3
1	27	32	1⅞	2 3/16	¾	47.6	55.6	19.1
1¼	35	40	2 3/32	2¾	13/16	53.2	69.9	20.6
1½	41	50	2 23/32	2 15/16	13/16	69.1	74.6	20.6
2	53	63	3¼	3 7/16	⅞	82.6	87.3	22.2
2½	63	70	3¾	8⅞	1	95.3	225.4	25.4
3	78	80	4½	10¼	1	114.3	260.4	25.4
4	103	100	5½	12⅝	1⅛	139.7	320.7	28.6

Liquidtight flexible metal conduit

T&B Liquidtight Flexible Metallic Conduit are all designed to UL 360 ID and OD Dimensions to insure coordinated performance with Ser. 52/53 T&B Liquidtight Fittings





	Trade Size			Inches				Millimeters			
	UL	CSA	ISO/BS EN	Inside (ID)		Outside (OD)		Inside (ID)		Outside (OD)	
Part No.	Inches	mm	mm	Min	Max	Min	Max	Min	Max	Min	Max
LTxxS01x-*	⅜	12	16	0.484	0.504	0.690	0.710	12.3	12.8	17.5	18.0
LTxxS02x-*	½	16	20	0.622	0.642	0.820	0.840	15.8	16.3	20.8	21.3
LTxxS03x-*	¾	21	25	0.820	0.840	1.030	1.050	20.8	21.3	26.2	26.7
LTxxS04x-*	1	27	32	1.041	1.066	1.290	1.315	26.4	27.1	32.8	33.4
LTGxx05x-*	1¼	35	40	1.380	1.410	1.630	1.660	35.1	35.8	41.4	42.2
LTxxS06x-*	1½	41	50	1.575	1.600	1.865	1.900	40.0	40.6	47.4	48.3
LTxxS07x-*	2	53	63	2.020	2.045	2.340	2.375	51.3	51.9	59.4	60.3
LTxxS08x-*	2½	63	70	2.480	2.505	2.840	2.875	63.0	63.6	72.1	73.0
LTxxS09x-*	3	78	80	3.070	3.100	3.460	3.500	78.0	78.7	87.9	88.8
LTxxS11x-*	4	103	100	4.000	4.040	4.460	4.500	101.6	102.6	113.3	114.3
LTxxS12x-*	5	129	---	4.975	5.035	5.505	5.565	126.4	127.9	139.8	141.4
LTxxS13x-*	6	155	---	6.015	6.075	6.565	6.625	152.8	154.3	166.8	168.3

Fitting Entry Knockout Dimensions

T&B Liquidtight Flexible Metallic Conduit Fittings

Through hole and knockout dimensions for liquidtight fittings

NPT				ISO Metric			
	Actual Hole Diameter					Actual Hole Diameter	
Trade Size	Inches	Inches	mm	Trade Size	Max	Min	Max
⅜"				M16	---	0.638	16.2
½"	⅞	0.885	22.5	M20	---	0.803	20.4
¾"	---	1.115	28.3	M25	1	1.000	25.4
1"	---	1.362	34.6	M32	---	1.280	32.5
1¼"	1 11/16	1.701	43.2	M40	---	1.595	40.5
1½"	1 15/16	1.951	49.6	M50	2	2.000	50.8
2"	2⅜	2.416	61.5	M63	2½	2.500	63.5
2½"	2⅞	2.914	74.0	---	---	---	---
3"	3½	3.539	89.9	---	---	---	---
4"	4½	4.544	115.4	---	---	---	---
5"	5⅝	5.675	144.1	---	---	---	---
6"	---	6.813	173.1	---	---	---	---

T&B LIQUATITE* PART NUMBERS VS. T&B LTS PART NUMBERS

T&B Liquidtight Systems™
Cross reference chart

Type CSA conduit

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
CSA038-30	LTGCS01B-C	100	30	3/8"
CSA038-150	LTGCS01B-K	500	150	3/8"
CSA038-300	LTGCS01B-L	1000	300	3/8"
CSA050-30	LTGCS02B-C	100	30	1/2"
CSA050-150	LTGCS02B-K	500	150	1/2"
CSA050-300	LTGCS02B-L	1000	300	1/2"
CSA075-30	LTGCS03B-C	100	30	3/4"
CSA075-150	LTGCS03B-K	500	150	3/4"
CSA075-300	LTGCS03B-L	1000	300	3/4"
CSA100-30	LTGCS04B-C	100	30	1"
CSA100-120	LTGCS04B-J	400	120	1"
CSA125-15	LTGCS05B-B	50	15	1-1/4"
CSA125-75	LTGCS05B-E	200	60	1-1/4"
CSA150-15	LTGCS06B-B	50	15	1-1/2"
CSA150-45	LTGCS06B-D	150	45	1-1/2"
CSA200-15	LTGCS07B-B	50	15	2"
CSA200-30	LTGCS07B-C	100	30	2"
CSA250-8	LTGCS08B-A	25	8	2-1/2"
CSA250-15	LTGCS08B-B	50	15	2-1/2”
CSA300-8	LTGCS09B-A	25	8	3"
CSA300-15	LTGCS09B-B	50	15	3”
CSA400-8	LTGCS11B-A	25	8	4"
CSA400-15	LTGCS11B-B	50	15	4”

Type LA conduit

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
LA038-30	LTGUS01G-C	100	30	3/8"
LA038-150	LTGUS01G-K	500	150	3/8"
LA038-300	LTGUS01G-L	1000	300	3/8"
LA050-30	LTGUS02G-C	100	30	1/2"
LA050-150	LTGUS02G-K	500	150	1/2"
LA050-300	LTGUS02G-L	1000	300	1/2"
LA075-30	LTGUS03G-C	100	30	3/4"
LA075-150	LTGUS03G-K	500	150	3/4"
LA075-300	LTGUS03G-L	1000	300	3/4"
LA100-30	LTGUS04G-C	100	30	1"
LA100-120	LTGUS04G-J	400	120	1"
LA125-15	LTGUS05G-B	50	15	1-1/4"
LA125-60	LTGUS05G-E	200	60	1-1/4"
LA150-15	LTGUS06G-B	50	15	1-1/2"
LA150-45	LTGUS06G-D	150	45	1-1/2"
LA200-15	LTGUS07G-B	50	15	2"
LA200-30	LTGUS07G-C	100	30	2"
LA250-8	LTGUS08G-A	25	8	2-1/2"

*Liquatite is a registered trademark of Electri-Flex Company.

Type LA conduit (cont'd)

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
LA250-80	LTGUS08G-G	275	80	2-1/2"
LA300-8	LTGUS09G-A	25	8	3"
LA300-50	LTGUS09G-P	175	50	3"
LA400-8	LTGUS11G-A	25	8	4"
LA400-30	LTGUS11G-C	100	30	4"

Type ACEA conduit

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
ACEA038-30	LTLES01G-C	100	30	3/8"
ACEA038-300	LTLES01G-K	500	150	3/8"
ACEA050-30	LTLES02G-C	100	30	1/2"
ACEA050-300	LTLES02G-K	500	150	1/2"
ACEA075-30	LTLES03G-C	100	30	3/4"
ACEA075-150	LTLES03G-K	500	150	3/4"
ACEA100-30	LTLES04G-C	100	30	1"
ACEA100-120	LTLES04G-J	400	120	1"
ACEA125-15	LTLES05G-B	50	15	1-1/4"
ACEA125-60	LTLES05G-E	200	60	1-1/4"
ACEA150-15	LTLES06G-B	50	15	1-1/2"
ACEA150-45	LTLES06G-D	150	45	1-1/2"
ACEA200-15	LTLES07G-B	50	15	2"
ACEA200-30	LTLES07G-C	100	30	2"
ACEA250-8	LTLES08G-A	25	8	2-1/2"
ACEA300-8	LTLES09G-A	25	8	3"
ACEA400-8	LTLES11G-A	25	8	4"

Type ALT conduit

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
ALT038-30	LTAES01G-C	100	30	3/8"
ALT038-150	LTAES01G-K	500	150	3/8"
ALT038-300	LTAES01G-L	1000	300	3/8"
ALT050-30	LTAES02G-C	100	30	1/2"
ALT050-150	LTAES02G-K	500	150	1/2"
ALT050-300	LTAES02G-L	1000	300	1/2"
ALT075-30	LTAES03G-C	100	30	3/4"
ALT075-150	LTAES03G-K	500	150	3/4"
ALT075-300	LTAES03G-L	1000	300	3/4"
ALT100-30	LTAES04G-C	100	30	1"
ALT100-120	LTAES04G-J	400	120	1"
ALT125-15	LTAES05G-B	50	15	1-1/4"
ALT125-60	LTAES05G-E	200	60	1-1/4"
ALT150-15	LTAES06G-B	50	15	1-1/2"
ALT150-45	LTAES06G-D	150	45	1-1/2"
ALT200-15	LTAES07G-B	50	15	2"
ALT200-30	LTAES07G-C	100	30	2"
ALT250-8	LTAES08G-A	25	8	2-1/2"
ALT300-8	LTAES09G-A	25	8	3"
ALT400-8	LTAES11G-A	25	8	4"
ALT500-8	LTAES12G-A	25	8	5"
ALT600-8	LTAES13G-A	25	8	6"

Type AT conduit

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
AT038-30	LTTES01G-C	100	30	3/8"
AT038-150	LTTES01G-K	500	150	3/8"
AT038-300	LTTES01G-L	1000	300	3/8"
AT050-30	LTTES02G-C	100	30	1/2"
AT050-150	LTTES02G-K	500	150	1/2"
AT050-300	LTTES02G-L	1000	300	1/2"
AT075-30	LTTES03G-C	100	30	3/4"
AT075-150	LTTES03G-K	500	150	3/4"
AT075-300	LTTES03G-L	1000	300	3/4"
AT100-30	LTTES04G-C	100	30	1"
AT100-120	LTTES04G-J	400	120	1"
AT125-15	LTTES05G-B	50	15	1-1/4"
AT125-60	LTTES05G-E	200	60	1-1/4"
AT150-15	LTTES06G-B	50	15	1-1/2"
AT150-45	LTTES06G-D	150	45	1-1/2"
AT200-15	LTTES07G-B	50	15	2"
AT200-30	LTTES07G-C	100	30	2"
AT250-8	LTTES08G-A	25	8	2-1/2"
AT300-8	LTTES09G-A	25	8	3"
AT400-8	LTTES11G-A	25	8	4"
AT500-8	LTTES12G-A	25	8	5"
AT600-8	LTTES13G-A	25	8	6"

Type ATLA conduit

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
ATLA038-30	LTTUS01G-C	100	30	3/8"
ATLA038-150	LTTUS01G-K	500	150	3/8"
ATLA038-300	LTTUS01G-L	1000	300	3/8"
ATLA050-30	LTTUS02G-C	100	30	1/2"
ATLA050-150	LTTUS02G-K	500	150	1/2"
ATLA050-300	LTTUS02G-L	1000	300	1/2"
ATLA075-30	LTTUS03G-C	100	30	3/4"
ATLA075-150	LTTUS03G-K	500	150	3/4"
ATLA075-300	LTTUS03G-L	1000	300	3/4"
ATLA100-30	LTTUS04G-C	100	30	1"
ATLA100-120	LTTUS04G-J	400	120	1"
ATLA125-15	LTTUS05G-B	50	15	1-1/4"
ATLA125-60	LTTUS05G-E	200	60	1-1/4"
ATLA150-15	LTTUS06G-B	50	15	1-1/2"
ATLA150-45	LTTUS06G-D	150	45	1-1/2"
ATLA200-15	LTTUS07G-B	50	15	2"
ATLA200-30	LTTUS07G-C	100	30	2"
ATLA250-8	LTTUS08G-A	25	8	2-1/2"
ATLA300-8	LTTUS09G-A	25	8	3"
ATLA400-8	LTTUS11G-A	25	8	4"

Type ATX conduit

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
ATX038-30	LTXES01B-C	100	30	3/8"
ATX038-150	LTXES01B-K	500	150	3/8"
ATX038-300	LTXES01B-L	1000	300	3/8"
ATX050-30	LTXES02B-C	100	30	1/2"
ATX050-150	LTXES02B-K	500	150	1/2"
ATX050-300	LTXES02B-L	1000	300	1/2"
ATX075-30	LTXES03B-C	100	30	3/4"
ATX075-150	LTXES03B-K	500	150	3/4"
ATX075-300	LTXES03B-L	1000	300	3/4"
ATX100-30	LTXES04B-C	100	30	1"
ATX100-120	LTXES04B-J	400	120	1"
ATX125-15	LTXES05B-B	50	15	1-1/4"
ATX125-60	LTXES05B-E	200	60	1-1/4"
ATX150-15	LTXES06B-B	50	15	1-1/2"
ATX150-45	LTXES06B-D	150	45	1-1/2"
ATX200-15	LTXES07B-B	50	15	2"
ATX200-30	LTXES07B-C	100	30	2"
ATX250-8	LTXES08B-A	25	8	2-1/2"
ATX300-8	LTXES09B-A	25	8	3"
ATX400-8	LTXES11B-A	25	8	4"

Type CBLA conduit

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
CBLA038-30	LTBUS01L-C	100	30	3/8"
CBLA038-150	LTBUS01L-K	500	150	3/8"
CBLA038-300	LTBUS01L-L	1000	300	3/8"
CBLA050-30	LTBUS02L-C	100	30	1/2"
CBLA050-150	LTBUS02L-K	500	150	1/2"
CBLA050-300	LTBUS02L-L	1000	300	1/2"
CBLA075-30	LTBUS03L-C	100	30	3/4"
CBLA075-150	LTBUS03L-K	500	150	3/4"
CBLA075-300	LTBUS03L-L	1000	300	3/4"
CBLA100-30	LTBUS04L-C	100	30	1"
CBLA100-120	LTBUS04L-J	400	120	1"
CBLA125-15	LTBUS05L-B	50	15	1-1/4"
CBLA125-60	LTBUS05L-E	200	60	1-1/4"
CBLA150-15	LTBUS06L-B	50	15	1-1/2"
CBLA150-45	LTBUS06L-D	150	45	1-1/2"
CBLA200-15	LTBUS07L-B	50	15	2"
CBLA200-30	LTBUS07L-C	100	30	2"
CBLA250-8	LTBUS08L-A	25	8	2-1/2"
CBLA250-80	LTBUS08L-G	275	80	2-1/2"
CBLA300-8	LTBUS09L-A	25	8	3"
CBLA300-50	LTBUS09L-P	175	50	3"
CBLA400-8	LTBUS11L-A	25	8	4"
CBLA400-30	LTBUS11L-C	100	30	4"

Type CEA conduit

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
CEA038-150	LTZES01B-C	100	30	3/8"
CEA038-30	LTZES01G-C	100	30	3/8"
CEA050-150	LTZES02B-C	100	30	1/2"
CEA050-150	LTZES02B-K	500	150	1/2"
CEA050-300	LTZES02B-L	1000	300	1/2"
CEA050-30	LTZES02G-C	100	30	1/2"
CEA050-150	LTZES02G-K	500	150	1/2"
CEA050-300	LTZES02G-L	1000	300	1/2"
CEA075-150	LTZES03B-C	100	30	3/4"
CEA075-150	LTZES03B-K	500	150	3/4"
CEA075-30	LTZES03G-C	100	30	3/4"
CEA075-150	LTZES03G-K	500	150	3/4"
CEA100-120	LTZES04B-C	100	30	1"
CEA100-120	LTZES04B-J	400	120	1"
CEA100-30	LTZES04G-C	100	30	1"
CEA100-120	LTZES04G-J	400	120	1"
CEA125-60	LTZES05B-B	50	15	1-1/4"
CEA125-60	LTZES05B-E	200	60	1-1/4"
CEA125-15	LTZES05G-B	50	15	1-1/4"
CEA125-60	LTZES05G-E	200	60	1-1/4"
CEA150-45	LTZES06B-B	50	15	1-1/2"
CEA150-45	LTZES06B-D	150	45	1-1/2"
CEA150-15	LTZES06G-B	50	15	1-1/2"
CEA150-45	LTZES06G-D	150	45	1-1/2"
CEA200-30	LTZES07B-B	50	15	2"
CEA200-30	LTZES07B-C	100	30	2"
CEA200-15	LTZES07G-B	50	15	2”
CEA200-30	LTZES07G-C	100	30	2”
CEA250-8	LTZES08G-A	25	8	2-1/2”
CEA300-8	LTZES09G-A	25	8	3”
CEA400-8	LTZES11G-A	25	8	4”
CEA500-8	LTZES12G-A	25	8	5”
CEA600-8	LTZES13G-A	25	8	6”

Type EMCS conduit

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
EMCS038-30	LTCES01B-C	100	30	3/8"
EMCS038-150	LTCES01B-K	500	150	3/8"
EMCS050-30	LTCES02B-C	100	30	1/2"
EMCS050-150	LTCES02B-K	500	150	1/2"
EMCS075-30	LTCES03B-C	100	30	3/4"
EMCS075-150	LTCES03B-K	500	150	3/4"
EMCS100-30	LTCES04B-C	100	30	1"
EMCS100-120	LTCES04B-J	400	120	1"
EMCS125-15	LTCES05B-B	50	15	1-1/4"
EMCS125-60	LTCES05B-E	200	60	1-1/4"
EMCS150-15	LTCES06B-B	50	15	1-1/2"
EMCS150-45	LTCES06B-D	150	45	1-1/2"
EMCS200-15	LTCES07B-B	50	15	2"
EMCS200-30	LTCES07B-C	100	30	2"

Type EMS conduit

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
EMS038-30	LTMES01B-C	100	30	3/8"
EMS038-150	LTMES01B-K	500	150	3/8"
EMS038-300	LTMES01B-L	1000	300	3/8"
EMS050-30	LTMES02B-C	100	30	1/2"
EMS050-150	LTMES02B-K	500	150	1/2"
EMS050-300	LTMES02B-L	1000	300	1/2"
EMS075-30	LTMES03B-C	100	30	3/4"
EMS075-150	LTMES03B-K	500	150	3/4"
EMS100-30	LTMES04B-C	100	30	1"
EMS100-120	LTMES04B-J	400	120	1"
EMS125-15	LTMES05B-B	50	15	1-1/4"
EMS125-60	LTMES05B-E	200	60	1-1/4"
EMS150-15	LTMES06B-B	50	15	1-1/2"
EMS150-45	LTMES06B-D	150	45	1-1/2"
EMS200-15	LTMES07B-B	50	15	2"
EMS200-30	LTMES07B-C	100	30	2"
EMS250-8	LTMES08B-A	25	8	2-1/2"
EMS300-8	LTMES09B-A	25	8	3"
EMS400-8	LTMES11B-A	25	8	4"

Type LAS conduit

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
LAS038-30	LTEUS01B-C	100	30	3/8"
LAS038-150	LTEUS01B-K	500	150	3/8"
LAS038-300	LTEUS01B-L	1000	300	3/8"
LAS050-30	LTEUS02B-C	100	30	1/2"
LAS050-150	LTEUS02B-K	500	150	1/2"
LAS050-300	LTEUS02B-L	1000	300	1/2"
LAS075-30	LTEUS03B-C	100	30	3/4"
LAS075-150	LTEUS03B-K	500	150	3/4"
LAS100-30	LTEUS04B-C	100	30	1"
LAS100-120	LTEUS04B-J	400	120	1"

Type LOR conduit

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
LOR038-30	LTOES01G-C	100	30	3/8"
LOR038-150	LTOES01G-K	500	150	3/8"
LOR038-300	LTOES01G-L	1000	300	3/8"
LOR050-30	LTOES02G-C	100	30	1/2"
LOR050-150	LTOES02G-K	500	150	1/2"
LOR050-300	LTOES02G-L	1000	300	1/2"
LOR075-30	LTOES03G-C	100	30	3/4"
LOR075-150	LTOES03G-K	500	150	3/4"
LOR075-300	LTOES03G-L	1000	300	3/4"
LOR100-30	LTOES04G-C	100	30	1"
LOR100-120	LTOES04G-J	400	120	1"
LOR125-15	LTOES05G-B	50	15	1-1/4"
LOR125-60	LTOES05G-E	200	60	1-1/4"
LOR150-15	LTOES06G-B	50	15	1-1/2"
LOR150-45	LTOES06G-D	150	45	1-1/2"

Type LOR conduit (cont'd)

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
LOR200-15	LTOES07G-B	50	15	2"
LOR200-30	LTOES07G-C	100	30	2"
LOR250-8	LTOES08G-A	25	8	2-1/2"
LOR300-8	LTOES09G-A	25	8	3"
LOR400-8	LTOES11G-A	25	8	4"
LOR500-8	LTOES12G-A	25	8	5"
LOR600-8	LTOES13G-A	25	8	6"

Type LT conduit

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
LT038-30	LTGES01G-C	100	30	3/8"
LT038-150	LTGES01G-K	500	150	3/8"
LT038-300	LTGES01G-L	1000	300	3/8"
LT050-30	LTGES02G-C	100	30	1/2"
LT050-150	LTGES02G-K	500	150	1/2"
LT050-300	LTGES02G-L	1000	300	1/2"
LT075-30	LTGES03G-C	100	30	3/4"
LT075-150	LTGES03G-K	500	150	3/4"
LT075-300	LTGES03G-L	1000	300	3/4"
LT100-30	LTGES04G-C	100	30	1"
LT100-120	LTGES04G-J	400	120	1"
LT125-15	LTGES05G-B	50	15	1-1/4"
LT125-75	LTGES05G-E	200	60	1-1/4"
LT150-15	LTGES06G-B	50	15	1-1/2"
LT150-45	LTGES06G-D	150	45	1-1/2"
LT200-15	LTGES07G-B	50	15	2"
LT200-30	LTGES07G-C	100	30	2"
LT250-8	LTGES08G-A	25	8	2-1/2"
LT250-80	LTGES08G-G	275	80	2-1/2"
LT300-8	LTGES09G-A	25	8	3"
LT300-50	LTGES09G-P	175	50	3"
LT400-8	LTGES11G-A	25	8	4"
LT400-30	LTGES11G-C	100	30	4"
LT500-8	LTGES12G-A	25	8	5"
LT600-8	LTGES13G-A	25	8	6"

Type ZHLA conduit

T&B Liquatite OLD Cat. Numbers	ABB T&B LTS NEW Cat. Numbers	Length		Trade Size
		Feet	Meters	
ZHLA038-30	LTZUS01B-C	100	30	3/8"
ZHLA038-150	LTZUS01B-K	500	150	3/8"
ZHLA038-300	LTZUS01B-L	1000	300	3/8"
ZHLA050-30	LTZUS02B-C	100	30	1/2"
ZHLA050-150	LTZUS02B-K	500	150	1/2"
ZHLA050-300	LTZUS02B-L	1000	300	1/2"
ZHLA075-30	LTZUS03B-C	100	30	3/4"
ZHLA075-150	LTZUS03B-K	500	150	3/4"
ZHLA075-300	LTZUS03B-L	1000	300	3/4"
ZHLA100-30	LTZUS04B-C	100	30	1"
ZHLA100-120	LTZUS04B-J	400	120	1"
ZHLA125-15	LTZUS05B-B	50	15	1-1/4"
ZHLA125-60	LTZUS05B-E	200	60	1-1/4"
ZHLA150-15	LTZUS06B-B	50	15	1-1/2"
ZHLA150-45	LTZUS06B-D	150	45	1-1/2"
ZHLA200-15	LTZUS07B-B	50	15	2"
ZHLA200-30	LTZUS07B-C	100	30	2"
ZHLA250-8	LTZUS08B-A	25	8	2-1/2"
ZHLA300-8	LTZUS09B-A	25	8	3"
ZHLA400-8	LTZUS11B-A	25	8	4"

Chemical resistance guide for liquidtight fitting

This document serves as a guideline only and compatibility should be verified in the application environment to ensure suitability. Many factors can determine the exact suitability; such as temperature, duration of contact, nature of contact such as submersion and concentration of the chemicals involved.

See chemical resistance guide GM7636 for T&B Liquidtight Flexible Metallic Conduit.

Resistance guide															
Chemicals	**Metals**						**Plastics & Elastomers**								
3 = Excellent **2 = Good** **1 = Fair to poor** **0 = Not recommended** **- = No data**	**Aluminum**	**Carbon Steel**	**Cast/Ductile Iron**	**Nickel Plated Brass**	**303/304 Stainless Steel 1.4301 (V2A)**	**316 Stainless Steel 1.4401 (V4A)**	**PA6 PA66 Polyamide**	**POM Polyacetal**	**PVC Polyvinylchloride**	**TPE-U/TPE-E Polyester**	**PP Polypropylene**	**EPR, EPDM**	**NBR Nitrile**	**CR Polychloroprene**	**TPU Polyurethane**
Acetate Solvents	2	0	0	3	0	3	3	3	0	0	0	2	0	0	0
Acetic Acid	2	0	0	3	0	2	0	0	3	0	2	3	1	1	1
Acetic Acid — 20%	2	0	0	3	2	3	0	1	3	0	2	3	1	2	-
Acetic Acid — 30%	0	-	3	3	3	3	0	2	-	0	2	3	1	2	-
Acetic Acid — 50%	0	-	3	3	3	2	0	2	-	1	2	3	0	1	-
Acetic Acid — 80%	2	0	0	3	0	2	0	0	-	1	3	3	0	1	-
Acetic Acid — Glacial	2	0	0	2	1	3	0	0	3	1	1	2	0	0	-
Acetone	2	3	3	3	3	3	2	2	0	1	0	3	0	0	0
Acetone Cyanohydrin	2	-	2	3	2	-	-	-	-	-	-	0	-	2	-
Acetonitrile (Methyl Cyanide)	3	3	3	3	3	3	3	3	0	-	0	3	0	0	2
Acetophenone	2	3	3	3	3	2	3	-	-	-	1	2	0	0	-
Acrylonitrile	2	3	3	3	3	3	2	-	3	0	2	0	0	0	0
Adipic Acid	2	3	2	3	2	2	3	2	3	0	2	3	3	0	-
Alcohol	3	3	3	3	3	3	0	2	3	2	2	2	-	-	-
Alcohol: Amyl	2	2	2	3	3	3	3	3	3	3	2	3	2	2	0
Alcohol: Benzyl	2	2	2	3	2	2	0	3	3	0	3	1	0	1	1
Alcohol: Butyl	2	2	2	3	3	3	0	3	3	0	2	3	3	3	0
Alcohol: Diacetone	2	3	2	3	3	3	3	3	2	0	2	2	0	0	2
Alcohol: Ethyl	2	2	2	3	3	3	2	3	3	3	3	3	3	3	0
Alcohol: Hexyl	3	3	3	3	3	3	3	3	3	0	3	1	3	2	0
Alcohol: Isobutyl	2	1	1	3	3	3	2	3	3	2	3	2	1	3	0
Alcohol: Isopropyl	2	3	1	3	2	2	0	3	3	3	3	2	1	2	0
Alcohol: Methyl	2	3	3	3	3	3	2	3	3	2	3	2	3	3	0
Alcohol: Octyl	3	3	3	3	3	3	3	3	3	0	-	3	2	2	0
Alcohol: Propyl	3	3	3	3	3	3	2	3	3	0	3	2	3	3	0
Aluminum Chloride	0	0	0	0	0	1	0	2	3	1	3	3	3	3	2
Ammonia 10%	3	3	3	3	3	3	3	0	3	-	3	3	-	3	-
Ammonia Anhydrous	3	3	3	3	3	3	2	0	3	0	3	3	-	2	-
Ammonia Liquids	0	-	3	3	3	-	-	0	0	-	3	3	2	3	2

Resistance guide

Chemicals	Metals						Plastics & Elastomers								
3 = Excellent **2 = Good** **1 = Fair to poor** **0 = Not recommended** **- = No data**	**Aluminum**	**Carbon Steel**	**Cast/Ductile Iron**	**Nickel Plated Brass**	**303/304 Stainless Steel 1.4301 (V2A)**	**316 Stainless Steel 1.4401 (V4A)**	**PA6 PA66 Polyamide**	**POM Polyacetal**	**PVC Polyvinylchloride**	**TPE-U/TPE-E Polyester**	**PP Polypropylene**	**EPR, EPDM**	**NBR Nitrile**	**CR Polychloroprene**	**TPU Polyurethane**
Ammonia Liquors	3	-	3	3	3	-	-	-	0	-	-	-	-	3	-
Aniline	1	1	1	3	3	2	1	2	2	0	1	0	0	0	0
ASTM no.1	3	-	3	3	3	-	-	3	3	3	-	0	3	2	2
ASTM no.2	3	-	3	3	3	-	-	3	2	3	-	0	3	2	0
ASTM no.3	3	-	3	3	3	-	-	3	-	3	-	0	3	1	0
ASTM no.4	3	-	3	3	3	-	-	3	-	0	-	0	2	0	0
ASTM no.5	3	-	3	3	3	-	-	-	-	3	-	0	3	2	0
ASTM no.6	3	-	3	3	3	-	-	-	-	3	-	0	0	0	0
ASTM no.7	3	-	3	3	3	-	-	-	-	3	-	0	2	0	0
Benzaldehyde	2	3	3	3	2	2	0	3	-	2	0	2	0	0	0
Benzene	2	3	2	3	2	2	3	3	2	1	0	0	0	0	0
Blood	-	-	-	3	3	3	-	-	3	-	3	-	-	-	-
Brake Fluid (Mineral)	3	3	3	3	3	3	2	3	0	0	0	3	1	2	3
Carbon Tetrachloride	0	0	0	3	2	2	0	2	0	0	0	0	1	0	3
Caustic	0	-	-	3	3	3	-	-	-	0	-	-	-	-	-
Chlorinated Water	0	-	-	3	2	2	0	0	0	0	1	0	1	1	0
Chlorine Water	0	-	-	3	1	1	1	0	0	-	0	1	-	0	-
Chloroform	0	2	0	3	3	3	0	2	0	0	0	0	0	0	0
Citric Acid	1	0	0	3	2	3	0	2	3	3	2	3	-	3	-
Copper Sulfate	-	-	-	3	3	3	1	3	3	2	3	3	-	3	-
Creosols	2	-	1	3	3	-	-	2	2	-	0	0	0	0	0
Cresols	2	1	1	3	3	3	0	0	3	0	0	0	-	0	-
Crude Oil	3	-	2	3	3	3	3	0	-	2	0	0	2	1	0
Diesel Fuel	3	3	3	3	3	3	3	3	2	2	2	0	-	0	-
Diethylamine	2	2	0	3	2	2	2	2	-	-	1	2	-	2	-
Dyes	2	-	2	3	3	3	3	1	-	-	-	-	-	1	-
Ethane	3	3	3	3	3	3	0	3		-	0	0	3	1	2
Ethanol (Ethyl Alcohol)	2	2	2	3	3	3	1	3		3	3	3	3	3	0
Ethanolamine	2	3	2	3	3	3	3	0	-	-	0	2	2	1	1
Ether	2	1	1	3	3	3	3	3		-	0	1	-	0	-
Ethyl Ether	1	1	1	2	2	2	2	2	0	-	0	0	0	0	0
Ethyl Formate	1	-	3	2	2	2	-	3	0	0	-	1	0	2	-
Ethylene Glycol	2	2	2	3	2	2	2	2	3	1	3	3	3	3	2
Freon 32	0	3	3	3	3	3	-	3		-	-	3	3	3	-
Gasoline	3	3	3	3	3	3	-	3	2	3	0	0	3	0	1
Gelatin	2	3	0	3	3	3	2	2		2	3	3	3	3	0
Glycol	2	-	2	2	2	2	1	2		-	3	3	-	3	-
Grapefruit Oil	-	0	0	3	3	3	-	-	3	-	-	-	3	0	-
Grease	3	3	3	3	3	3	-	0	3	-	-	0	-	0	-
Heavy Water	3	-	1	2	3	-	-	-		2	-	3	3	-	0
Hexane	3	3	3	3	3	3	2	1	2	3	1	0	3	0	2
Hexanol	3	-	3	3	3	-	-	3	-	0	3	3	3	2	0
Hexanol Tertiary	3	3	3	3	3	3	3	3	-	-	2	-	-	-	-
Hexyl Alchol	3	-	-	2	3	-	-	-	-	-	3	-	-	2	-
Hexyl Alcohol	3	-	3	2	3	-	-	-		0	-	1	2	2	0
Hexylene Glycol (Brake Fluid)	3	-	3	2	3	-	-	-	-	0	-	1	3	3	-

Chemical resistance guide

Resistance guide															
Chemicals	**Metals**						**Plastics & Elastomers**								
3 = Excellent **2 = Good** **1 = Fair to poor** **0 = Not recommended** **- = No data**	**Aluminum**	**Carbon Steel**	**Cast/Ductile Iron**	**Nickel Plated Brass**	**303/304 Stainless Steel 1.4301 (V2A)**	**316 Stainless Steel 1.4401 (V4A)**	**PA6 PA66 Polyamide**	**POM Polyacetal**	**PVC Polyvinylchloride**	**TPE-U/TPE-E Polyester**	**PP Polypropylene**	**EPR, EPDM**	**NBR Nitrile**	**CR Polychloroprene**	**TPU Polyurethane**
Hydraulic Oil (Petro)	3	3	3	3	3	3	3	2		-	0	0	-	3	-
Hydraulic Oil (Petroleum Base)	3	3	3	3	3	3	3	1		3	0	0	-	2	-
Hydraulic Oil (Petroleum)	3	-	3	3	3	3	3	2		3	0	0	3	2	-
Hydraulic Oil (Synthetic)	3	3	3	3	3	3	3	2		3	0	0	0	0	2
Hydrazine	2	0	0	3	3	3	-	2	-	0	0	3	2	1	0
Hydrochloric Acid - 10%	0	0	0	3	0	0	0	0	3	0	3	3	-	0	-
Hydrochloric Acid - 37%	0	0	0	3	0	0	0	0	3	0	1	1	2	0	0
Hydrogen Peroxide - 30%	3	2	0	3	2	2	0	0	3	0	2	2	-	0	-
Hydrogen Peroxide - 90%	3	-	0	2	3	-	0	0	3	0	3	1	-	0	-
Isopropyl Alcohol	3	3	3	3	3	3	0	3	-	3	3	2	3	2	0
Isopropyl Amine	-	-	3	3	3	-	-	-	-	-	-	-	0	-	-
Isopropyl Chloride	0	-	3	3	3	3	-	3	-	-	0	0	0	0	0
Isopropyl Ether	2	3	3	3	3	3	3	0	-	-	0	0	2	0	2
Jet Fuel (JP1 to JP6)	3	3	3	3	3	3	1	3	-	-	0	0	-	0	-
Kerosene	3	3	3	3	3	3	3	3	3	1	0	0	3	0	2
Ketchup	-	-	-	3	3	3	3	3	3	-	-	3	-	3	-
Ketones	2	3	3	3	3	3	3	0	0	0	0	3	0	0	0
Lacquers	3	1	1	2	3	3	3	0	0	0	0	0	0	0	0
Lactic Acid	0	0	0	3	2	2	0	1	-	0	2	3	-	1	-
Lactic Acid - 5% Solution	1	-	0	3	3	-	-	3	-	0	3	3	3	3	2
Lard	3	3	3	3	2	3	3	2	-	2	2	0	-	0	-
Lard Oil (Cold)	3	3	3	3	3	3	-	3	-	-	-	0	-	2	-
Lard Oil (Hot)	3	3	3	3	3	3	-	3	-	2	2	0	3	2	1
Latex	3	-	-	3	3	3	3	1	-	-	3	3	3	2	0
Lubricants	3	3	3	3	3	3	3	3	3	3	2	0	-	0	-
Lubricants (Petroleum)	1	-	3	3	3	3	3	3	3	3	0	0	3	2	2
Lubricating Oil	3	3	3	3	3	3	3	3	3	3	3	0	-	2	-
Methanol	2	3	3	3	3	3	2	3		2	3	3	3	3	0
Methyl Acetate	2	2	2	2	3	2	3	2	0	1	0	1	0	0	0
Methyl Acetone	3	3	3	2	3	3	3	0		-	0	3	1	0	-
Methyl Bromide	0	3	3	3	3	3	0	0	0	0	0	0	2	0	0
Methyl Ethyl Ketone (MEK)	2	3	3	3	3	3	1	1	0	2	0	3	0	0	0
Methyl Formate	3	-	2	2	2	2	-	3	-	-	-	1	0	2	0
Nitric Acid - 10%	0	0	0	1	3	3	0	0	3	0	0	2	-	2	-
Nitric Acid - 70%	3	-	0	1	3	3	0	0	0	0	0	0	-	0	-
Olive Oil	3	3	3	3	2	3	3	3		-	3	0	3	0	3
Ozone	2	0	1	3	2	2	0	0		1	0	3	0	1	3
Paint Thinner, Duco	0	2	2	3	2	3	3	3	0	-	0	0	0	0	0
Paraffin	3	3	3	3	3	3	3	3	3	-	3	0	3	2	3
Petroleum	0	-	1	3	3	3	3	2	2	2	2	0	-	2	-
Petroleum Ether	2	-	2	3	3	3	3	3	2	-	3	0	3	0	2
Phenol	2	-	0	3	3	-	-	3	2	0	1	-	0	0	0
Phenol (10%)	3	0	0	3	2	2	0	2	2	-	2	2	-	0	-
Phosphoric Acid - 10%	0	-	0	3	3	-	0	-	3	-	3	3	-	2	-
Phosphoric Acid - 20%	0	-	0	3	3	2	0	0	3	-	3	3	2	2	1
Salt Brine	1	0	0	1	2	0	3	2	2	3	3	3	-	3	-

Resistance guide

Chemicals	Metals						Plastics & Elastomers								
3 = Excellent **2 = Good** **1 = Fair to poor** **0 = Not recommended** **- = No data**	**Aluminum**	**Carbon Steel**	**Cast/Ductile Iron**	**Nickel Plated Brass**	**303/304 Stainless Steel 1.4301 (V2A)**	**316 Stainless Steel 1.4401 (V4A)**	**PA6 PA66 Polyamide**	**POM Polyacetal**	**PVC Polyvinylchloride**	**TPE-U/TPE-E Polyester**	**PP Polypropylene**	**EPR, EPDM**	**NBR Nitrile**	**CR Polychloroprene**	**TPU Polyurethane**
Salt Water	0	0	0	1	1	2	3	3	2	3	3	3	3	2	0
Sea Water	0	0	0	1	1	1	3	3	3	3	3	3	3	2	3
Sea Water (Brine)	3	-	1	1	3	-	3	3	3	-	3	3	-	2	-
Sewage	0	0	0	2	3	3	-	3		2	3	1	3	2	0
Silicone	2	3	3	3	3	3	3	3		3	3	3	-	3	-
Silicone Grease	-	-	-	3	-	-	-	3		3	-	3	3	3	3
Silicone Oil	2	3	2	3	3	3	3	3		2	3	3	3	0	3
Silver Nitrate	0	1	0	3	2	2	3	3		0	2	3	2	3	3
Skydol 7000	-	-	-	3	3	-	-	3		0	-	3	0	0	0
Skydrol	-	-	-	3	-	-	1	-		2	-	3	-	0	-
Skydrol 500	-	-	-	3	3	-	1	3		1	-	3	0	0	0
Skydrol Hydraulic Fluid	-	-	-	3	3	-	1	-		-	-	3	-	0	-
Sodium Chloride	1	0	0	1	1	1	3	2		3	3	3	3	3	3
Sodium Hydroxide	0	-	2	3	3	-	1	0	2	-	3	3	-	2	-
Sodium Hydroxide (< 10%) (Caustic Soda)	-	-	-	3	-	-	-	-	3	-	-	-	-	-	-
Sodium Hydroxide (< 50%) (Caustic Soda)	-	-	-	3	-	-	-	-	3	-	-	-	-	-	-
Sodium Hydroxide (20%)	0	3	2	3	2	2	3	3	3	2	3	2	3	2	2
Sodium Hydroxide (50%)	0	0	0	3	2	2	3	3	3	1	3	2	0	1	2
Sulfur Dioxide	0	-	0	0	0	3	1	0	0	0	3	2	0	2	1
Sulfur Dioxide (dry)	2	3	3	0	0	3	2	2	3	1	3	3	-	0	-
Sulfur Dioxide Gas Dry	0	-	2	0	3	3	2	2	3	0	1	3	-	0	-
Sulfuric Acid - Concentrated	-	-	-	0	-	-	0	0	0	0	2	0	-	0	-
Sulfuric Acid (<10%)	0	1	0	0	0	1	1	0	2	3	3	3	0	0	0
Sulfuric Acid (10-75%)	0	0	0	0	0	0	0	0	1	-	3	2	-	0	-
Sulfuric Acid (75-100%)	0	0	0	0	1	0	0	-	0	1	1	2	-	0	-
Sulfuric Acid (hot concentrated)	0	0	0	0	0	1	0	-	0	-	0	0	-	0	-
Syrup	3	-	-	3	3	3	-	3	3	-	3	3	3	2	-
Toluene	3	-	3	3	-	3	3	-	0	-	0	-	-	0	-
Transformer Oil	3	-	2	3	3	3	3	1	-	-	0	0	3	1	3
Trichlorethylene	0	-	1	3	-	3	3	-	0	-	2	-	-	0	-
Turbine Oil	3	3	3	3	3	3	3	3	-	-	2	0	2	0	3
Turpentine	3	-	2	3	3	3	2	3	2	2	0	0	3	0	0
Unleaded Gasoline	3	-	3	3	-	3	3	-	-	-	0	-	-	0	-
Urea	2	-	2	2	2	2	1	3	3	2	3	3	2	2	2
Urine	2	3	2	3	3	3	2	1	-	-	3	3	3	0	-
Vegetable Oil	2	2	2	3	3	3	3	3	-	-	0	0	3	0	3
Vinyl Acetate	2	2	1	3	2	2	-	-	0	-	0	2	0	0	0
Water	3	0	0	3	3	3	-	3	3	3	2	3	-	3	-
White Spirit	-	-	-	3	-	3	3	3		3	3	-	-	-	-
Zinc Chloride	0	0	0	3	0	0	1	0	3	2	3	3	3	2	3

Ingress protection

IEC 60529 IP Rating & NEMA 250 / UL50E Enclosures

IP suitability ratings are a system for classifying the degree of protection provided by enclosures of electrical equipment.

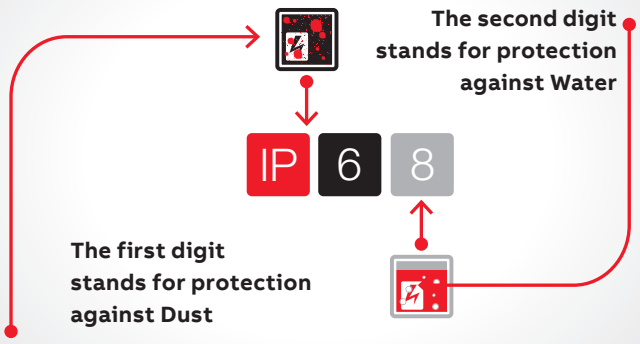
Protection against Solid Bodies
Degree of protection for persons against access to hazardous parts inside the enclosure and/or against the ingress of solid foreign objects.

0	No protection
1	Objects greater than 50 mm, accidental touch by hands
2	Objects greater than 12 mm, accidental touch by fingers
3	Objects greater than 2.5 mm, e.g. tools/wires
4	Objects greater than 1 mm, e.g. tools/wires/small wires
5	Protected against dust - limited ingress (no harmful deposits)
6	Totally protected against dust (Dust-tight)

Protection against Water
Degree of protection of equipment inside enclosures against damage from the ingress of water.

0	No protection
1	Protected against vertically falling drops of water
2	Protected against direct sprays of water 15° from vertical
3	Protected against sprays of water to 60° from vertical
4	Protected against water sprayed from all directions - limited ingress permitted
5	Protected against low pressure jets of water from all directions - limited ingress permitted
6	Protected against strong pressure jets of water, heavy seas - limited ingress permitted
7	Protection against the effects of immersion between 15cm - 1 m
8	Protection against long periods of immersion under a quoted pressure, e.g. 2 bar at 24 hours
9	IP69 Automotive standard DIN40050 and signifies resistance to high pressure jets of water (up to 80bar) from any angle

IP Ratings
The higher the number, the greater the degree of protection; they apply ONLY to properly installed equipment.



–

Conversion of NEMA & UL50E enclosure type ratings to IEC 60529 enclosure Classification Designations (IP)
(Cannot be used to convert Classification Designations to NEMA & UL type ratings)

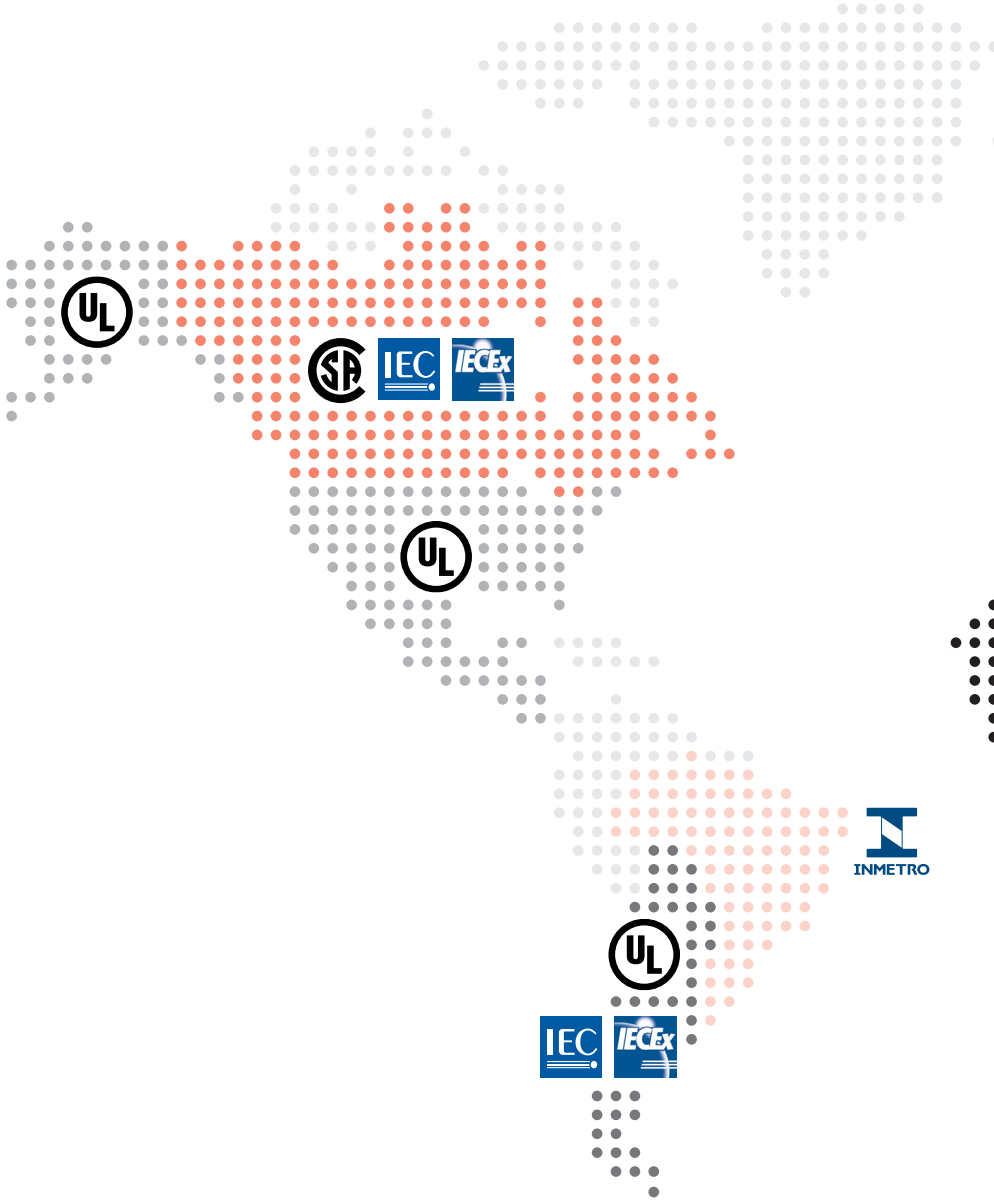
IP 1st Character		1		2		3, 3X, 3S, 3SX		3R, 3RX		4,4X		5		6		6P		12, 12K, 13	IP 2nd Character
IP0_		■		■		■		■		■		■		■		■		■	IP0_0
IP1_				■		■		■		■		■		■		■		■	IP0_1
IP2_				■		■		■		■		■		■		■		■	IP0_2
IP3_						■		■		■		■		■		■		■	IP0_3
IP4_						■		■		■				■		■		■	IP0_4
IP5_						■				■				■		■			IP0_5
IP6_										■				■		■			IP0_6
														■		■			IP0_7
																■			IP0_8
	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B	

–

NEMA 250 / UL50E to IEC 60529

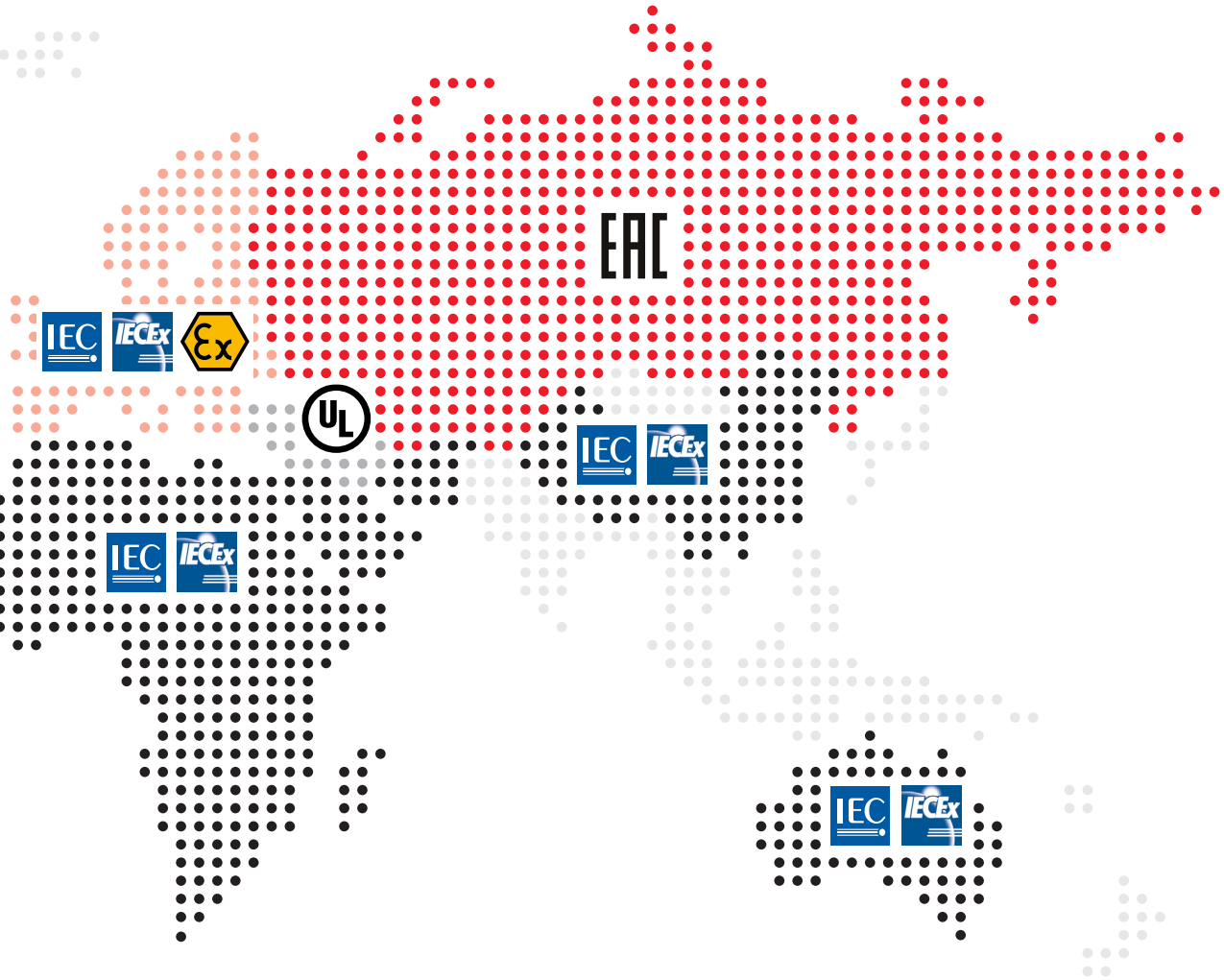
Certifications and Standards

Global Guide



World standards

Region	Basic Electrical Code	Base Standard	Symbols	Hazardous Area Standards	Symbols
Europe	IEC	IEC/EN 62444 - Cable Glands IEC/EN 61386 - Conduit Systems IEC/EN 60529 - Ingress Protection	CE	IEC/EN 60079-0 - General Requirements IEC/EN 60079-1 - Flameproof Equipment IEC/EN 60079-7 - Increased Safety IEC/EN 60079-31 - Dust Enclosure	EX IECEx
US	NEC	UL514B - Fittings UL360 - Electrical Conduit UL50E - Environmental Considerations	UL UR	UL2225 -xxxx UL1203 - xxxx	UL
Canada	CEC	CSA C22.2-18.3 - Fittings CSA C22.2-54-04 - Electrical Conduit CSA C22.2-227.3 - Protective Tubing	CSA	CSA C22.2-25 -30 -174 -94 CSA C22.2/IEC 60079-0 - General Requirements CSA C22.2/IEC 60079-1 - Flameproof Equipment CSA C22.2/IEC 60079-7 - Increased Safety CSA C22.2/IEC 60079-31 - Dust Enclosure	CSA



–
World standards

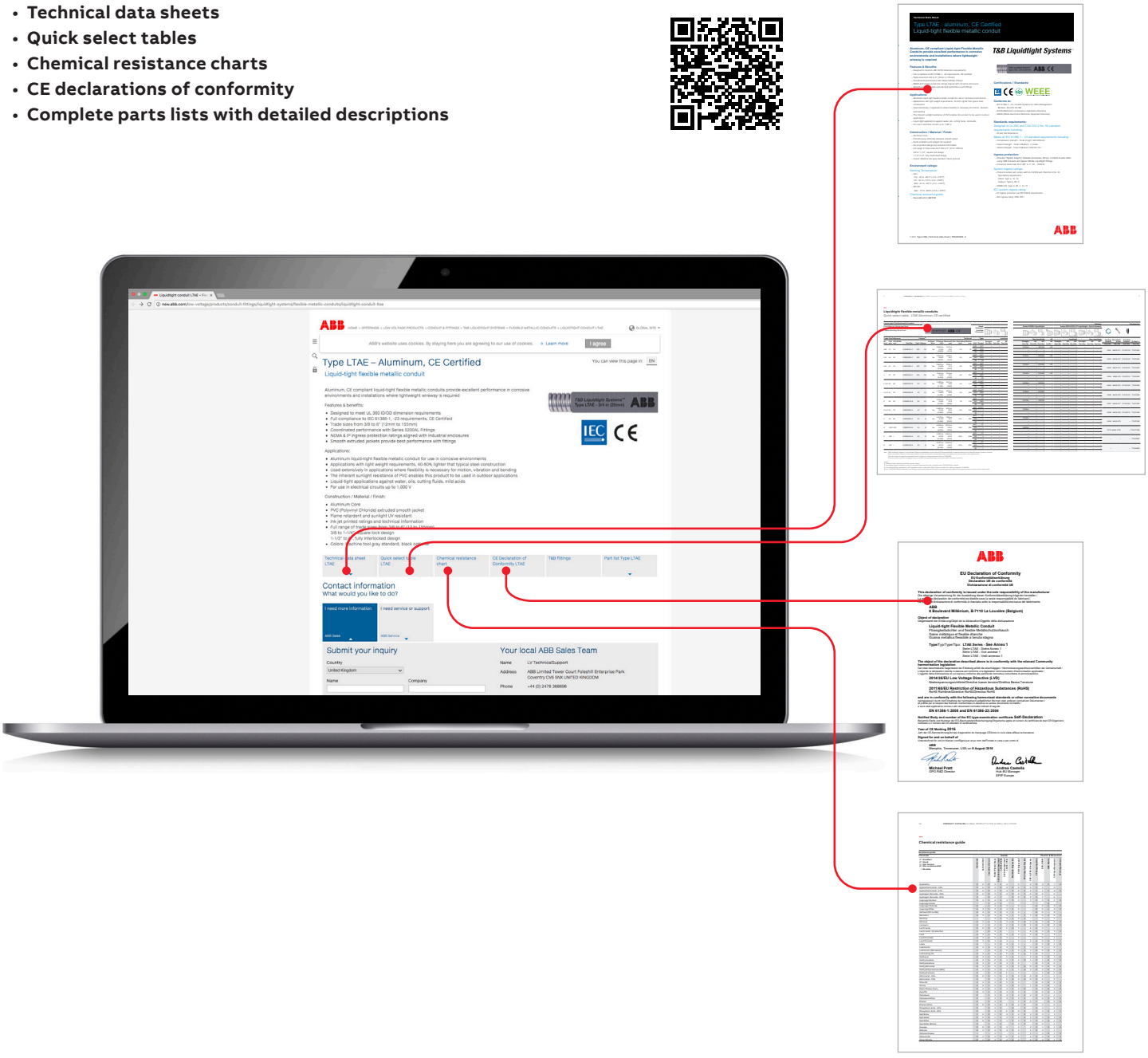
Region	Basic Electrical Code	Base Standard	Symbols	Hazardous Area Standards	Symbols
Russia	IEC	IEC/EN 62444 - Cable Glands IEC/EN 61386 - Conduit Systems IEC/EN 60529 - Ingress Protection	EAC	ГОСТ Р МЭК 60079-0 - General Requirements ГОСТ Р МЭК 60079-7 - Increased Safety ГОСТ Р МЭК 60079-31 - Dust Enclosure ГОСТ IEC 60079-1 - Flameproof Equipment	EAC Ex
Brazil	IEC	ABNT NBR IEC 62444 - Cable Glands ABNT NBR IEC 61386 - Conduit Systems ABNT NBR IEC 60529 - Ingress Protection	InMetro	ABNT NBR IEC 60079-0 - General Requirements ABNT NBR IEC 60079-1 - Flameproof Equipment ABNT NBR IEC 60079-7 - Increased Safety ABNT NBR IEC 60079-31 - Dust Enclosure	InMetro (Segurança)
China	IEC	IEC/EN 62444 - Cable Glands IEC/EN 61386 - Conduit Systems IEC/EN 60529 - Ingress Protection		GB3836.1 - General Requirements GB3836.2 - Flameproof Equipment GB3836.3 - Increased Safety GB12476.1 - Dust General Requirements GB12476.5 - Dust Enclosure	CNEX PCEC

Further information

Visit our website

Visit the T&B Liquidtight web pages on ABB.com for our most up-to-date product lineup, and much more. This is the place to go to find all of the planning documents you need at your fingertips, including :

- **Technical data sheets**
- **Quick select tables**
- **Chemical resistance charts**
- **CE declarations of conformity**
- **Complete parts lists with detailed descriptions**



Part. No.	Page
LTGUS01G-C	H18
LTGUS02G-C	H18
LTGUS03G-C	H18
LTGUS04G-C	H18
LTGUS05G-B	H18
LTGUS06G-B	H18
LTGUS07G-B	H18
LTGUS08G-A	H18
LTGUS09G-A	H18
LTGUS11G-A	H18
LTGUS01G-K	H18
LTGUS02G-K	H18
LTGUS03G-K	H18
LTGUS04G-J	H18
LTGUS05G-E	H18
LTGUS06G-D	H18
LTGUS07G-C	H18
LTGUS08G-G	H18
LTGUS09G-P	H18
LTGUS11G-C	H18
LTGUS01G-L	H18
LTGUS02G-L	H18
LTGUS03G-L	H18
LTGES01G-C	H19
LTGES02G-C	H19
LTGES03G-C	H19
LTGES04G-C	H19
LTGES05G-B	H19
LTGES06G-B	H19
LTGES07G-B	H19
LTGES08G-A	H19
LTGES09G-A	H19
LTGES11G-A	H19
LTGES12G-A	H19
LTGES13G-A	H19
LTGES01G-K	H19
LTGES02G-K	H19
LTGES03G-K	H19
LTGES04G-J	H19
LTGES05G-E	H19
LTGES06G-D	H19
LTGES07G-C	H19
LTGES08G-G	H19
LTGES09G-P	H19
LTGES11G-C	H19
LTGES01G-L	H19
LTGES02G-L	H19
LTGES03G-L	H19
LTGEGUS01B-C	H20
LTGEGUS02B-C	H20
LTGEGUS03B-C	H20
LTGEGUS04B-C	H20
LTGEGUS05B-B	H20
LTGEGUS06B-B	H20
LTGEGUS07B-B	H20
LTGEGUS08B-A	H20
LTGEGUS09B-A	H20
LTGEGUS11B-A	H20
LTGCS01B-K	H20
LTGCS02B-K	H20
LTGCS03B-K	H20
LTGCS04B-J	H20
LTGCS05B-E	H20
LTGCS06B-D	H20
LTGCS07B-C	H20

Part. No.	Page
LTGCS01B-L	H20
LTGCS02B-L	H20
LTGCS03B-L	H20
LTOES01G-C	H21
LTOES02G-C	H21
LTOES03G-C	H21
LTOES04G-C	H21
LTOES05G-B	H21
LTOES06G-B	H21
LTOES07G-B	H21
LTOES08G-A	H21
LTOES09G-A	H21
LTOES11G-A	H21
LTOES12G-A	H21
LTOES13G-A	H21
LTOES01G-K	H21
LTOES02G-K	H21
LTOES03G-K	H21
LTOES04G-J	H21
LTOES05G-E	H21
LTOES06G-D	H21
LTOES07G-C	H21
LTOES08G-G	H21
LTOES09G-P	H21
LTOES11G-C	H21
LTOES01G-L	H21
LTOES02G-L	H21
LTOES03G-L	H21
5200	H22, H23, H40
5300	H22, H30, H35, H43
53-PT	H23
LTTAES01G-C	H24
LTTAES02G-C	H24
LTTAES03G-C	H24
LTTAES04G-C	H24
LTTAES05G-B	H24
LTTAES06G-B	H24
LTTAES07G-B	H24
LTTAES08G-A	H24
LTTAES09G-A	H24
LTTAES11G-A	H24
LTTAES12G-A	H24
LTTAES13G-A	H24
LTTAES01G-K	H24
LTTAES02G-K	H24
LTTAES03G-K	H24
LTTAES04G-J	H24
LTTAES05G-E	H24
LTTAES06G-D	H24
LTTAES07G-C	H24
LTTAES01G-L	H24
LTTAES02G-L	H24
LTTAES03G-L	H24
5200AL	H25, H39
LTTUS01G-C	H26
LTTUS02G-C	H26
LTTUS03G-C	H26
LTTUS04G-C	H26
LTTUS05G-B	H26
LTTUS06G-B	H26
LTTUS07G-B	H26
LTTUS08G-A	H26
LTTUS09G-A	H26
LTTUS11G-A	H26
LTTUS01G-K	H26

Part. No.	Page
LTTUS02G-K	H26
LTTUS03G-K	H26
LTTUS04G-J	H26
LTTUS05G-E	H26
LTTUS06G-D	H26
LTTUS07G-C	H26
LTTUS01G-L	H26
LTTUS02G-L	H26
LTTUS03G-L	H26
LTTES01G-C	H27
LTTES02G-C	H27
LTTES03G-C	H27
LTTES04G-C	H27
LTTES05G-B	H27
LTTES06G-B	H27
LTTES07G-B	H27
LTTES08G-A	H27
LTTES09G-A	H27
LTTES11G-A	H27
LTTES12G-A	H27
LTTES13G-A	H27
LTTES01G-K	H27
LTTES02G-K	H27
LTTES03G-K	H27
LTTES04G-J	H27
LTTES05G-E	H27
LTTES06G-D	H27
LTTES07G-C	H27
LTTES01G-L	H27
LTTES02G-L	H27
LTTES03G-L	H27
LTXES01B-C	H28
LTXES02B-C	H28
LTXES03B-C	H28
LTXES04B-C	H28
LTXES05B-B	H28
LTXES06B-B	H28
LTXES07B-B	H28
LTXES08B-A	H28
LTXES09B-A	H28
LTXES11B-A	H28
LTXES01B-K	H28
LTXES02B-K	H28
LTXES03B-K	H28
LTXES04B-J	H28
LTXES05B-E	H28
LTXES06B-D	H28
LTXES07B-C	H28
LTXES01B-L	H28
LTXES02B-L	H28
LTXES03B-L	H28
LT6XES01B-C	H29
LT6XES02B-C	H29
LT6XES03B-C	H29
LT6XES04B-C	H29
LT6XES05B-B	H29
LT6XES06B-B	H29
LT6XES07B-B	H29
LT6XES08B-A	H29
LT6XES09B-A	H29
LT6XES11B-A	H29
LT6XES01B-K	H29
LT6XES02B-K	H29
LT6XES03B-K	H29
LT6XES04B-J	H29

Alphanumeric index

Part. No.	Page
LT6XES05B-E	H29
LT6XES06B-D	H29
LT6XES07B-C	H29
LT6XES01B-L	H29
LT6XES02B-L	H29
LT6XES03B-L	H29
53HT	H30
5300SST6H6	H31, H47
LBTUS01L-C	H32
LBTUS02L-C	H32
LBTUS03L-C	H32
LBTUS04L-C	H32
LBTUS05L-B	H32
LBTUS06L-B	H32
LBTUS07L-B	H32
LBTUS08L-A	H32
LBTUS09L-A	H32
LBTUS11L-A	H32
LBTUS01L-K	H32
LBTUS02L-K	H32
LBTUS03L-K	H32
LBTUS04L-J	H32
LBTUS05L-E	H32
LBTUS06L-D	H32
LBTUS07L-C	H32
LBTUS01L-L	H32
LBTUS02L-L	H32
LBTUS03L-L	H32
LBTUS01R-C	H33
LBTUS02R-C	H33
LBTUS03R-C	H33
LBTUS04R-C	H33
LBTUS05R-B	H33
LBTUS06R-B	H33
LBTUS07R-B	H33
LBTUS08R-A	H33
LBTUS09R-A	H33
LBTUS11R-A	H33
LBTUS01Y-C	H33
LBTUS02Y-C	H33
LBTUS03Y-C	H33
LBTUS04Y-C	H33
LBTUS05Y-B	H33
LBTUS06Y-B	H33
LBTUS07Y-B	H33
LBTUS08Y-A	H33
LBTUS09Y-A	H33
LBTUS11Y-A	H33
LBTUS01N-C	H34
LBTUS02N-C	H34
LBTUS03N-C	H34
LBTUS04N-C	H34
LBTUS05N-B	H34
LBTUS06N-B	H34
LBTUS07N-B	H34
LBTUS08N-A	H34
LBTUS09N-A	H34
LBTUS11N-A	H34
LBTUS01E-C	H34
LBTUS02E-C	H34
LBTUS03E-C	H34
LBTUS04E-C	H34
LBTUS05E-B	H34
LBTUS06E-B	H34
LBTUS07E-B	H34

Part. No.	Page
LBTUS08E-A	H34
LBTUS09E-A	H34
LBTUS11E-A	H34
LTZUS01B-C	H36
LTZUS02B-C	H36
LTZUS03B-C	H36
LTZUS04B-C	H36
LTZUS05B-B	H36
LTZUS06B-B	H36
LTZUS07B-B	H36
LTZUS08B-A	H36
LTZUS09B-A	H36
LTZUS011B-A	H36
LTZUS01B-K	H36
LTZUS02B-K	H36
LTZUS03B-K	H36
LTZUS04B-J	H36
LTZUS05B-E	H36
LTZUS06B-D	H36
LTZUS07B-C	H36
LTZUS08B-G	H36
LTZUS09B-P	H36
LTZUS11B-C	H36
LTZUS01B-L	H36
LTZUS02B-L	H36
LTZUS03B-L	H36
LTZES01B-C	H37
LTZES02B-C	H37
LTZES03B-C	H37
LTZES04B-C	H37
LTZES05B-B	H37
LTZES06B-B	H37
LTZES07B-B	H37
LTZES08B-A	H37
LTZES09B-A	H37
LTZES11B-A	H37
LTZES12B-A	H37
LTZES13B-A	H37
LTZES01B-K	H37
LTZES02B-K	H37
LTZES03B-K	H37
LTZES04B-J	H37
LTZES05B-E	H37
LTZES06B-D	H37
LTZES07B-C	H37
LTZES08B-G	H37
LTZES09B-P	H37
LTZES11B-C	H37
LTZES01B-L	H37
LTZES02B-L	H37
LTZES03B-L	H37
LTLES01G-C	H38
LTLES02G-C	H38
LTLES03G-C	H38
LTLES04G-C	H38
LTLES05G-B	H38
LTLES06G-B	H38
LTLES07G-B	H38
LTLES08G-A	H38
LTLES09G-A	H38
LTLES11G-A	H38
LTLES01G-K	H38
LTLES02G-K	H38
LTLES03G-K	H38
LTLES04G-J	H38

Part. No.	Page
LTLES05G-E	H38
LTLES06G-D	H38
LTLES07G-C	H38
LTLES08G-G	H38
LTLES09G-P	H38
LTLES11G-C	H38
LTLES01G-L	H38
LTLES02G-L	H38
LTLES03G-L	H38
LTEUS01B-C	H40
LTEUS02B-C	H40
LTEUS03B-C	H40
LTEUS04B-C	H40
LTEUS05B-B	H40
LTEUS06B-B	H40
LTEUS07B-B	H40
LTEUS01B-K	H40
LTEUS02B-K	H40
LTEUS03B-K	H40
LTEUS04B-J	H40
LTEUS05B-E	H40
LTEUS06B-D	H40
LTEUS07B-C	H40
LTEUS01B-L	H40
LTEUS02B-L	H40
LTEUS03B-L	H40
LTMES01B-C	H41
LTMES02B-C	H41
LTMES03B-C	H41
LTMES04B-C	H41
LTMES05B-B	H41
LTMES06B-B	H41
LTMES07B-B	H41
LTMES08B-A	H41
LTMES09B-A	H41
LTMES11B-A	H41
LTMES01B-K	H41
LTMES02B-K	H41
LTMES03B-K	H41
LTMES04B-J	H41
LTMES05B-E	H41
LTMES06B-D	H41
LTMES07B-C	H41
LTMES01B-L	H41
LTMES02B-L	H41
LTMES03B-L	H41
LTCES01B-C	H42
LTCES02B-C	H42
LTCES03B-C	H42
LTCES04B-C	H42
LTCES05B-B	H42
LTCES06B-B	H42
LTCES07B-B	H42
LTCES01B-K	H42
LTCES02B-K	H42
LTCES03B-K	H42
LTCES04B-J	H42
LTCES05B-E	H42
LTCES06B-D	H42
LTCES07B-C	H42
LTCES01B-L	H42
LTCES02B-L	H42
LTCES03B-L	H42
5300-NB	H43
LT4GES01C-C	H44

Part. No.	Page
LT4GES02C-C	H44
LT4GES03C-C	H44
LT4GES04C-C	H44
LT4GES05C-B	H44
LT4GES06C-B	H44
LT4GES07C-B	H44
LT4GES08C-A	H44
LT4GES09C-A	H44
LT4GES11C-A	H44
LT4GES01C-K	H44
LT4GES02C-K	H44
LT4GES03C-K	H44
LT4GES04C-J	H44
LT4GES05C-E	H44
LT4GES06C-D	H44
LT4GES07C-C	H44
LT4GES01C-L	H44
LT4GES02C-L	H44
LT4GES03C-L	H44
LT6GES01G-C	H45
LT6GES02G-C	H45
LT6GES03G-C	H45
LT6GES04G-C	H45
LT6GES05G-B	H45
LT6GES06G-B	H45
LT6GES07G-B	H45
LT6GES08G-A	H45
LT6GES09G-A	H45
LT6GES011G-A	H45
LT6GES01G-K	H45
LT6GES02G-K	H45
LT6GES03G-K	H45
LT6GES04G-J	H45
LT6GES05G-E	H45
LT6GES06G-D	H45
LT6GES07G-C	H45
LT6GES09G-P	H45
LT6GES11G-C	H45
LT6GES01G-L	H45
LT6GES02G-L	H45
LT6GES03G-L	H45
LTXES01B-C	H46
LTXES02B-C	H46
LTXES03B-C	H46
LTXES04B-C	H46

Part. No.	Page
LTXES05B-B	H46
LTXES06B-B	H46
LTXES07B-B	H46
LTXES08B-A	H46
LTXES09B-A	H46
LTXES11B-A	H46
LTXES01B-K	H46
LTXES02B-K	H46
LTXES03B-K	H46
LTXES04B-J	H46
LTXES05B-E	H46
LTXES06B-D	H46
LTXES07B-C	H46
LTXES01B-L	H46
LTXES02B-L	H46
LTXES03B-L	H46
5300SST6HT	H47, H51
LFTUS01W-C	H48
LFTUS02W-C	H48
LFTUS03W-C	H48
LFTUS04W-C	H48
LFTUS05W-B	H48
LFTUS06W-B	H48
LFTUS07W-B	H48
LFTUS08W-A	H48
LFTUS09W-A	H48
LFTUS11W-A	H48
LFTUS01W-K	H48
LFTUS02W-K	H48
LFTUS03W-K	H48
LFTUS04W-J	H48
LFTUS05W-E	H48
LFTUS06W-D	H48
LFTUS07W-C	H48
LFTUS09W-P	H48
LFTUS11W-C	H48
LFTUS01W-L	H48
LFTUS02W-L	H48
LFTUS03W-L	H48
LFTES01W-C	H49
LFTES02W-C	H49
LFTES03W-C	H49
LFTES04W-C	H49
LFTES05W-B	H49
LFTES06W-B	H49

Part. No.	Page
LFTES07W-B	H49
LFTES08W-A	H49
LFTES09W-A	H49
LFTES011W-A	H49
LFTES01W-K	H49
LFTES02W-K	H49
LFTES03W-K	H49
LFTES04W-J	H49
LFTES05W-E	H49
LFTES06W-D	H49
LFTES07W-C	H49
LFTES09W-P	H49
LFTES11W-C	H49
LFTES01W-L	H49
LFTES02W-L	H49
LFTES03W-L	H49
LT6FES01W-C	H50
LT6FES02W-C	H50
LT6FES03W-C	H50
LT6FES04W-C	H50
LT6FES05W-B	H50
LT6FES06W-B	H50
LT6FES07W-B	H50
LT6FES08W-A	H50
LT6FES09W-A	H50
LT6FES011W-A	H50
LT6FES01W-K	H50
LT6FES02W-K	H50
LT6FES03W-K	H50
LT6FES04W-J	H50
LT6FES05W-E	H50
LT6FES06W-D	H50
LT6FES07W-C	H50
LT6FES01W-L	H50
LT6FES02W-L	H50
LT6FES03W-L	H50
5300SST6	H51

Regional Sales Offices

Atlantic Provinces
Tel.: +1 (902) 450 1307
Toll Free: +1 (877) 862 4357
Fax: +1 (902) 450 1309

Quebec
Tel.: +1 (450) 466 1102
Toll Free: +1 (800) 465 1399
Fax: +1 (450) 466 1163

Ontario
Tel.: +1 (905) 635 7888
Toll Free: +1 (877) 291 7771
Fax: +1 (905) 635 7889

Manitoba / Saskatchewan
Tel.: +1 (604) 598 9811
Toll Free: +1 (866) 540 8220
Fax: +1 (604) 598 9840

Alberta
Tel.: +1 (780) 424 7092
Toll Free: +1 (888) 664 5666
Fax: +1 (780) 424 7093

British Columbia
Tel.: +1 (604) 598 9811
Toll Free: +1 (866) 540 8220
Fax: +1 (604) 598 9840

Additional information
We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB Inc. does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction, disclosure to third parties or utilization of its contents – in whole or in parts – is forbidden without prior written consent of ABB Inc.

Canada
ABB Electrification Canada ULC
Installation Products
700 Thomas Avenue
Saint-Jean-sur-Richelieu, Quebec J2X 2M9
Tel.: +1 (450) 347 5318
Toll Free: +1 (800) 362 2952
Fax: +1 (450) 347 1976

tnb.ca.abb.com

© Copyright 2020 ABB. All rights reserved.
Specifications subject to change without notice.
To view the latest catalogue version, visit tnb.ca/en/pdf-catalogues/.

GID 7TKK001240-EN