



**Catalog Number:** LTGES08G-G  
**Product ID:** 7TAA012LS0R0031  
**UPC Number:** 78621011022  
**EAN Number:** 05415022392142  
**Status:** A



Liquid Tight Flexible Metallic Conduit, General Purpose, Galvanised Steel Core with PVC Jacket, Conduit Size 2-1/2 Inch, Length 80 Meters/275 Feet, Working Temperature -20 to 80 Degrees C, Compliant to RoHS, Gray

General Purpose, CE compliant Liquid-tight Flexible Metallic Conduits provide excellent strength and liquid-tight performance

Representative

- Full compliance to IEC 61386 requirements, CE compliant
- Coordinated performance with Series 52/53 Steel Fittings
- Ingress protection ratings aligned with industrial enclosures
- Smooth extruded jackets provide best performance with fittings
- Used extensively in the machine tool and other industrial environments where flexibility is necessary for motion, vibration and bending
- The inherent sunlight resistance of PVC enables this product to be used in outdoor applications
- Liquid-tight applications against water, oils, cutting fluids, mild acids
- For use in electrical circuits up to 1,000 volts

#### North American Specifications (UNSPSC)

UNSPSC	39131706 Electrical conduit
IGCC	5543 Liquid Tight Conduit
Type	Liquid Tight Flexible Metallic Conduit
Special Features	Designed to meet UL 360 ID/OD dimension requirements
Application	General Purpose
Standard	RoHS
Trade Size	2-1/2 in
Outside Diameter	2.875 in
Inside Diameter	2.480 in
Length	275 ft ; 80 m
Radius	203 mm
Material	Galvanised Steel
Finish	PVC Jacket
Color	Gray

#### European Specifications (ETIM)

ETIM	EC001179 Protective metallic hose
Nominal diameter	70mm
Nominal size in inch	2 1/2 inch
Outer diameter	73.03mm
Inner diameter	62.99mm
Material	Steel
Surface protection	Untreated
Sheathing material 1st coating	PVC
Operating temperature	-20-+80°C
Degree of protection (IP)	IP67
Weight	2.86kg/m
Colour	Grey
Bending strength	Flexible



Approved according to DIN EN 61386-23 Y

With approval according to UL N

Approved according to CSA N

### **Packaging**

Outer Quantity 275

Outer Dimensions (inches) 35x58x58

Weight Uom 2.85 lbs. Each

### **Documents / Support Tools**

Technical Drawing / Data Sheet TDS000002

Technical Drawing / Data Sheet TDS000117

Support/Tools Available on Website

Catalog US Available on Website