



**Catalog Number:** LTGES09G-P  
**Product ID:** 7TAA012LS0R0032  
**UPC Number:** 78621011023  
**EAN Number:** 05415022392159  
**Status:** A



Liquid Tight Flexible Metallic Conduit, General Purpose, Galvanised Steel Core with PVC Jacket, Conduit Size 3 Inch, Length 50 Meters/175 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	3 in
Outside Diameter	3.500 in
Inside Diameter	3.070 in
Length	175 ft ; 50 m
Radius	254 mm
Material	Galvanised Steel
Finish	PVC Jacket
Color	Gray

**European Specifications (ETIM)**

ETIM	EC001179 Protective metallic hose
Nominal diameter	80mm
Nominal size in inch	3 inch
Outer diameter	88.90mm
Inner diameter	77.98mm
Material	Steel
Surface protection	Untreated
Sheathing material 1st coating	PVC
Operating temperature	-20-+80°C
Degree of protection (IP)	IP67
Weight	3.75kg/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 175

Outer Dimensions (inches) 35x58x58

Weight Uom 4.86 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