



# INTERNATIONAL SEALSKIN™ HI-LOW TEMPERATURE LIQUID-TIGHT FLEXIBLE METALLIC CONDUIT (GALVANIZED STEEL CORE. TYPE HLTUA)

## FEATURES:

- Stabilized polyvinyl chloride compound jacket
- Maintains flexibility through exceptionally low or high temperatures
- Temperature range: -50° C to +105° C (-58° F to +220° F)
- Smooth interior for easy wire pull-thru
- Sunlight resistant
- Galvanized steel core for lasting mechanical protection
- Complete protection against most liquids and moisture vapor
- Connectors available from leading manufacturers
- Superior protection for circuits located in hostile environments
- Accepts standard liquid-tight connectors
- Extra flexible for extra easy use
- RoHS WEEE compliant

- Durable, abrasion resistant PVC jacket won't wrinkle or shrink from cut ends
- Exceptional crush proof qualities
- Smooth interior for easy wire pull-thru
- Packaged in handy payout carton
- Delivers long-lasting wiring protection
- The armor is approved as an equipment ground in sizes 3/8" through 1-1/4"
- Complies with UL standard 360, File number E34028, CSA C22.2 File number LL21229-4, NEC Article 350

## NEC Articles:

- Article 250.118 Equipment Grounding
- Article 300.22 Air Plenum
- Article 350 Liquidtight Flexible Metal Conduit
- Article 501.10, Class I, Div. 2: Classes II and III
- Article 502.10, Class II, Div. 1 & 2
- Article 503.10, Class III, Div. 1 & 2
- Article 511.7, Above class I Locations
- Article 620.21 Elevators, Escalators and Platform Lifts
- Articles 645.5 Information Technology Equipment
- Article 680.42 Pools, Hot Tubs and Fountains
- Article 695.6 Electrical Fire Pump



## USES:

International Sealskin™ HLTUA Flexible Metallic Conduit is especially suitable for wiring application inside cold storage areas and is suitable for wiring most types of industrial equipment, which are subjected to moisture from coolant, and other wiring hazards.

## SPECIFICATIONS:

Trade Size And Catalog Number	Acceptable Internal Diameter		Acceptable External Diameter		Bending Radius in Inches	Approx. Weight of 100 Ft.	Approx. Feet Per Standard Pkg.
	Min.	Max.	Min.	Max.			
HLTUA-3/8*	0.484	0.504	0.690	0.710	2	19	100
HLTUA-1/2*	0.622	0.642	0.820	0.840	2-1/2	22	100
HLTUA-3/4*	0.820	0.840	1.030	1.050	3	35	100
HLTUA-1*	1.041	1.066	1.290	1.315	5-1/2	52	100
HLTUA-1-1/4*	1.380	1.410	1.630	1.660	6-1/2	70	100
HLTUA-1-1/2*	1.575	1.600	1.865	1.900	7-1/2	89	50
HLTUA-2*	2.020	2.045	2.340	2.375	9-1/2	115	50
HLTUA-2-1/2	2.480	2.505	2.840	2.875	11-1/2	141	50
HLTUA-3	3.070	3.100	3.460	3.500	16	236	25
HLTUA-3-1/2	3.500	3.540	3.960	4.000	19	332	25
HLTUA-4	4.000	4.040	4.460	4.500	23	375	25

\*Also available on reels. Available in warm grey only

\*Standard length tolerance on packaging +/- 2%



**INTERNATIONAL**  
METAL HOSE COMPANY

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QUALITY PERFORMANCE

520 Goodrich Road – Bellevue, OH 44811-0149 – Phone: 419.483.7690  
Fax: 419.483.8225 – Toll Free: 800.458.6855 – www.metalhose.com

