

INTERNATIONAL SEALSKIN™ OIL RESISTANT LIQUID-TIGHT FLEXIBLE METALLIC CONDUIT (GALVANIZED STEEL CORE. TYPE ORUA)

FEATURES:

- Highly resistant to most oil and chemical degradation
- Stabilized polyvinyl chloride compound jacket
- Maintains flexibility through exceptionally low or high temperatures
- Smooth interior for easy wire pull-thru
- Sunlight resistant
- Complete protection against most liquids and moisture vapor
- RoHS WEEE compliant
- Complete protection against most liquids and moisture vapor
- Connectors available from leading manufacturers
- Superior protection for circuits located in hostile environments
- Galvanized steel core for lasting mechanical protection
- Extra flexible for extra easy use
- Smooth interior for easy wire pull-thru
- Temperature range:
-40° C to +105° C (-40° F to +220° F)
60° C (140° F) wet
60° C (140° F) oil resistant

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

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™ ORUA Flexible Metallic Conduit is especially suitable for wiring machine tools, hydraulic presses and other types of industrial equipment, which are subjected to moisture from coolant, oils and fluids.

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.			
ORUA-3/8*	0.484	0.504	0.690	0.710	2	19	100
ORUA-1/2*	0.622	0.642	0.820	0.840	2-1/2	22	100
ORUA-3/4*	0.820	0.840	1.030	1.050	3	35	100
ORUA-1*	1.041	1.066	1.290	1.315	5-1/2	52	100
ORUA-1-1/4*	1.380	1.410	1.630	1.660	6-1/2	70	100
ORUA-1-1/2*	1.575	1.600	1.865	1.900	7-1/2	89	50
ORUA-2*	2.020	2.045	2.340	2.375	9-1/2	115	50
ORUA-2-1/2	2.480	2.505	2.840	2.875	11-1/2	141	50
ORUA-3	3.070	3.100	3.460	3.500	16	236	25
ORUA-3-1/2	3.500	3.540	3.960	4.000	19	332	25
ORUA-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

QUALITY MATERIALS • QUALITY MANUFACTURING
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

