



Catalog Number: CMAUS02M-C
Product ID: 7TAA012CD0R0002
UPC Number: 78621015122
EAN Number: 05415022445251
Status: A



Flexible Metallic Conduit, Aluminum, Conduit Size 1/2 Inch, Length 30 Meters/100 Feet, UL, Compliant to RoHS, Metallic

UL Listed, Aluminum non-jacketed flexible metal conduits, also known as "Reduced Wall" or "Greenfield", are used in many universal wiring applications.

Actual

- Meets requirements of UL 1 for Flexible Metal Conduits (1/2" to 4" trade sizes)
- Full compliance to IEC/EN 61386-1 requirements, CE Certified
- CMAU aluminum approximately 1/3 the weight of equivalent steel flexible metal conduit
- The CMAU conduit is intended for use as a metal raceway for wires and cable in accordance with National Electrical Code® (NEC®), Article 348
- Permitted to be used in exposed and concealed locations (Section 348.10)
- Grounding conductor requirement for flexible installations (Section 348.60)
- Suitable as an equipment grounding conductor (Section 250.118)
- Raceway connection to motors (Section 430.223)

North American Specifications (UNSPSC)

UNSPSC	39131706 Electrical conduit
IGCC	5535 Electrical conduit
Type	Flexible Metallic Conduit
Standard	UL, RoHS
Trade Size	1/2 in
Outside Diameter	0.920 in
Inside Diameter	0.625 in
Length	100 ft
Material	Aluminum
Color	Metallic

European Specifications (ETIM)

ETIM	EC001179 Protective metallic hose
Nominal diameter	20mm
Nominal size in inch	1/2 inch
Outer diameter	23.37mm
Inner diameter	15.88mm
Material	Aluminium
Sheathing material 2nd coating (exterior)	Not sheathed
Compressive strength	1250N
Operating temperature	-45-+400Å°C
Degree of protection (IP)	IP40
Tensile strength	250N
Colour	Metallic
Approved according to DIN EN 61386-23	Y
With approval according to UL	Y
Approved according to CSA	Y

Packaging

Outer Quantity	100
Outer Dimensions (inches)	17.62x16.75x8



Weight Uom

0.1 lbs. Each

Documents / Support Tools

Technical Drawing / Data Sheet

TDS000018