



Catalog Number: CMAUS01M-C
Product ID: 7TAA012CD0R0000
UPC Number: 78621015120
EAN Number: 05415022445237
Status: A



Flexible Metallic Conduit, Aluminum, Conduit Size 3/8 Inch, Length 30 Meters/100 Feet, UL, CSA, 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)
- Refer to CEC Rule 12-1000 for the proper use of CMAU flexible metal conduits.

North American Specifications (UNSPSC)

UNSPSC	39131706 Electrical conduit
IGCC	5535 Electrical conduit
Type	Flexible Metallic Conduit
Standard	UL, CSA, RoHS
Trade Size	3/8 in
Outside Diameter	0.610 in
Inside Diameter	0.375 in
Length	100 ft
Material	Aluminum
Color	Metallic

European Specifications (ETIM)

ETIM	EC001179 Protective metallic hose
Nominal diameter	16mm
Nominal size in inch	3/8 inch
Outer diameter	15.49mm
Inner diameter	9.52mm
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
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Outer Dimensions (inches)	17.62x16.75x8
Weight Uom	0.07 lbs. Each

Documents / Support Tools

Technical Drawing / Data Sheet	TDS000018
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