



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685



## **RALF12 1/2" Alu Flexibleible Conduit 500'** *Southwire Company*

Catalog Number	RALF12
Manufacturer	Southwire Company
Description	UI Reduced Wall Aluminum Type RW Fac, 5600 Series, Lightweight Reduced Wall Aluminum Flexible Conduit. Premium Aluminum Alloy. Interlocking Design. 1/2 Inch Diameter, 1000 Foot Reel
Weight per unit	0.1200 (lbs/ft)
Product Category	Flexible Metallic Conduit

### **Features**

Inside Diameter	0.625/0.645
Material	Aluminum
outside diameter	0.860/0.920

### **Material, Color, and Finish**

Color	Gray
Finish	Aluminum Alloy

### **Dimensions and Weight**

Length	1000
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## Descriptions

Description	1/2" ALU FLEXIBLEIBLE CONDUIT 500'
extra long description	AFC 5602-60-00 1/2 ALUM FLEX 1000'
Features	Reduced wall Aluminum flexible conduit is made with an aluminum alloy strip of uniform gauge for an excellent combination of strength and durability. Reduced wall flexible conduit can be used in flexible metal raceway systems for electrical power, communication cables, motor leads, listed assemblies and wire fixtures and manufactured wiring systems. The Reduced Wall product must additionally meet an impact performance test. Both constructions are UL listed for use in accordance with the NEC.
Long Description	UL Reduced Wall Aluminum Type RW FAC, 5600 Series, Lightweight Reduced Wall Aluminum Flexible Conduit. Premium aluminum alloy. Interlocking design. 1/2 inch Diameter, 1000 Foot Reel
Product Type	1/2 Alum Flex 1000' RL
Short Description	1/2 ALUM FLEX 1000' RL
Special Features	Interlocking design; Corrosion resistant; Cable tray installations per NEC; Environmental air-handling space installation NEC 300.22; UL Classified 1, 2 and 3-hour Through-Penetration Fire Systems UL File R14141

## Manufacturer Information

Brand	Flexible Conduit
GTIN	00077680119162
Manufacturers Part Number	5602-60-00
UPC	077680119162

## Taxonomies, Classifications, and Categories

Category Description	ALUMINUM GREENFIELD, Flexible Conduit
Type	Flexible Aluminum Conduit

## Trade Size

Trade Size	1/2
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## Packaging

Carton	500
Weight	0.1
Weight Per foot	0.12



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## Uses, Certifications, and Standards

Application

For Electrical Power, Control And Communication Cables, Motor Leads, Listed Assemblies, Listed Wire Fixtures, Manufactured Wiring Systems

standard

UL 1, UL 1479 File Numbers E11831 And R14141, CSA File Number 15035, Federal Specification WW-C-566C, (Now Superseded By UL 1), NEC 250.118(6), 300.22(C), 348, 430.123, 501.4(B)(2), 645.5