



# ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
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## **SGF1300 1" Steel Flexible Conduit 300'** *Southwire Company*

Catalog Number	SGF1300
Manufacturer	Southwire Company
Description	UL Reduced Wall Steel Type RW FSC, 5500 Series, Reduced Wall Steel Flexible Conduit. Hot Dipped Galvanized Low Carbon Steel. Interlocking Design. 1 Inch Diameter, 300 Foot Reel
Weight per unit	0.1530 (lbs/ft)
Product Category	Flexible Metallic Conduit

### **Features**

Inside Diameter	1.000/1.040
Material	Steel
outside diameter	1.300/1.380

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

Color	Gray
Finish	Galvanized Steel

### **Dimensions and Weight**

Length	300
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### **Descriptions**

Description	1" STEEL FLEXIBLE CONDUIT 300'
extra long description	AFC 5504-80-00 1" RW STEEL FLEX 3
Features	Reduced wall Steel flexible conduit is made with a high-grade galvanized steel 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 Steel Type RW FSC, 5500 Series, Reduced Wall Steel Flexible Conduit. Hot Dipped Galvanized Low Carbon Steel. Interlocking Design. 1 inch Diameter, 300 Foot Reel
Product Type	1" RW Steel Flex 300' RL
Short Description	1" RW STEEL FLEX 300' 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



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## Manufacturer Information

Brand	Flexible Conduit
GTIN	00077680118868
Manufacturers Part Number	5504-80-00
UPC	077680118868

## Taxonomies, Classifications, and Categories

Category Description	STEEL GREENFIELD
Type	Flexible Steel Conduit

## Trade Size

Trade Size	1
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## Packaging

Carton	300
Weight	0.51
Weight Per foot	0.153

## 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(5), 300.22(C), 348, 430.223, 501.10(B)(2), 645.5