



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



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
--------	-----

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



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

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
------------	---

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