# Slinky-Flex® - Type SF

## (Extra Flexible Metal Conduit)

#### Extra Flexible Metal Conduit. Allows "U" Bends for Tight Applications.



### APPLICATIONS

Slinky-Flex® Type SF Extra Flexible Metal Conduit is suitable of the following installations:

- For office partition furniture, voice, data, CATV, signal transmissions, and other OEM applications
- Designed for applications where extra flexibility is needed
- For installation in concealed, exposed or approved raceways

#### **STANDARDS & REFERENCES**

• UL Component Recognized

#### CONSTRUCTION

Slinky-Flex® is manufactured with a spiral wound strip of corrosion-resistant, hot-dipped galvanized steel with a heavy zinc coating.

#### FEATURES

- Allows "U" bend for machine use and other tight applications
- Smooth metal interior for easy wiring pulling
- Hot-dipped, heavy zinc coating for rust/corrsion resistance
- Superior crush resistant shielding for floor, wall, and ceiling cables

™Slinky-Flex is a trademark of Southwire Company

Trade Approximate	Inner Diameter	Outer Diameter	Approx.	Standard
Size Weight	Min./Max.	Min./Max.	Bend	Coil Length



Copyright 2010, Southwire Company. All Rights Reserved.

<sup>®</sup>Southwire is a registered trademark of Southwire Company.

# Slinky-Flex - Type SF

(Inches)	(lbs/100 ft)	(inches)	(inches)	Radius* (Inches)	(feet)
5/16	12.5	0.312/0.337	0.447/0.472	1.5	100/250
3/8	14.5	0.375/0.400	0.515/0.540	1.75	50/100/250
7/16	17	0.437/0.462	0.585/0.610	2	100
1/2	19	0.500/0.525	0.640/0.665	4	50/100/250/1000
9/16	21	0.563/0.588	0.703/0.728	4.5	100/1000
3/4	27.5	0.750/0.775	0.890/0.915	5	100

1/2", 3/4" conduit Minimum bend radius based on 2011 NEC Chapter 9, Table 2 (other bends).



Copyright 2010, Southwire Company. All Rights Reserved.

<sup>®</sup>Southwire is a registered trademark of Southwire Company.