



# ELLIOTT ELECTRIC SUPPLY

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

3804 South Street  
75964-7263, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685



## 450S 1/2" STL SS Conn, Emt *Crouse-Hinds*

Catalog Number	450S
Manufacturer	Crouse-Hinds
Description	Emt Set Screw Connector, 1/2 In Trade Size, Straight Connection Orientation, Zinc Plated, Non-Insulated, 1.43 In Length, 0.82 In Diameter, 0.46 In Thread Length, 0.08 LB/Ea
Weight per unit	0.0800 (lbs/each)
Product Category	Steel Uninsulated Straight Set

### Features

connection	Threaded
Material	Steel IN

### Material, Color, and Finish

Finish	Zinc Plated
--------	-------------

### Dimensions and Weight

Size	1/2 In
------	--------

### Descriptions

Description	1/2" STL SS CONN, EMT
-------------	-----------------------

### Manufacturer Information

Brand	EATON CROUSE-HINDS SERIES
GTIN	00784564104502
UPC	784564104502

### Taxonomies, Classifications, and Categories

Category Description	STEEL EMT FITTINGS
Type	Set Screw Connector, Non-Insulated

### Packaging

Carton	50
Weight Per each	0.08

### Uses, Certifications, and Standards

standard	UL mA
----------	-------

# Thin Wall Conduit Fittings (for EMT Conduit)

## Set Screw Type Fittings – Steel

EMT Fittings

### SET SCREW TYPE FITTINGS

#### Features:

- Tri-head screws may be installed using a slotted, Phillips or Robertson head screwdriver
- Male hub threads – NPSM
- Steel locknuts
- Heavy steel walls
- Standard material: steel
- Standard finish: zinc plated
- Concrete tight when taped

### Straight Connectors – Insulated

UL File No. E-22132



1450

1456



Cat. #	Size	Unit Qty.	Wt. Lbs. Per 100
1450	1/2"	50	9
1451	3/4"	25	14
1452	1"	20	23
1453*	1 1/4"	10	46
1454*	1 1/2"	10	50
1455*	2"	5	78
1456*†	2 1/2"	2	130
1457*†	3"	1	140
1458*†	3 1/2"	1	180
1459*†	4"	1	225

\*Two tightening screws.  
†UL and cUL Listed for EMT, IMC and rigid conduit.

### Straight Connectors – Non-insulated

UL File No. E-22132



450S

456



Cat. #	Size	Unit Qty.	Wt. Lbs. Per 100
450S	1/2"	50	9
451	3/4"	25	15
452	1"	20	23
453*	1 1/4"	10	46
454*	1 1/2"	10	50
455*	2"	5	77
456*†	2 1/2"	2	130
457*†	3"	1	140
458*†	3 1/2"	1	180
459*†	4"	1	225

\*Two tightening screws.  
†UL and cUL Listed for EMT, IMC and rigid conduit.

### Couplings

UL File No. E-22132



460

466



Cat. #	Size	Unit Qty.	Wt. Lbs. Per 100
460	1/2"	50	9
461	3/4"	25	16
462	1"	20	23
463*	1 1/4"	10	42
464*	1 1/2"	10	50
465*	2"	5	77
466*†	2 1/2"	2	130
467*†	3"	1	140
468*†	3 1/2"	1	240
469*†	4"	1	250

\*Four tightening screws.  
†UL and cUL Listed for EMT, IMC and rigid conduit.

### Available in 7 Colors

Crouse-Hinds series painted EMT fittings consists of set screw, compression, insulated and non-insulated EMT fittings. Although red is the most commonly used, other colors offered include white, blue, green, yellow, black, and orange. These can also be used in architectural design, to better match look and feel to suit architectural specification and preference.



Red

White

Blue

Yellow

Orange

Green

Black

#### Part Number Example:

**450SGreen**

Non-insulated Set Screw Connector		Color
1/2"	450S	Red
3/4"	451	White
1"	452	Blue
1 1/4"	453	Yellow
1 1/2"	454	Orange
2"	455	Green
2 1/2"	456	Black
3"	457	
3 1/2"	458	
4"	459	

To order, simply add the name of the color needed after the catalog number.