

# STRUT CHANNEL



## PRE-GALVANIZED (PG)

Using the process known as “mill galvanized coating” ELITESTRUT channel is bathed in a zinc coating prior to fabrication. The thickness of this coating is in compliance with ASTM G90 (coat thickness of .90 ounces per square foot equal to .45 ounces per side). This process also complies with ASTM A-653. STRUT channel with pre-galvanized coating are durable for mild or dry corrosive environments.

## GREEN POWDER COATING (GN)

Through an electrostatic spray process, ELITESTRUT is coated with a polyurethane powder coating after fabrication. Beginning with cleaning and pre-treatment, ELITESTRUT channel are then coated with this powder. The powder is oven baked, creating a chemical bond and thick layer of polyurethane coating. This coating provides quality appearance and excellent durability from corrosive environments.

## HOT DIP GALVANIZED: (HDG)

This is a form of galvanizing, also called “mill galvanizing”, where a metal is passed through a molten bath of Zinc at a temperature of around 860 °F (460 °C). When the component is dipped in the molten Zinc, the Zinc adheres to the all the surface of the component providing the protective coating against corrosion. The HD provides the superior corrosion resistance for up to 18 - 20 years. The Zinc plating thickness is compliance with ASTM 123 and ASTM 153 specifications.



## STRUT 1 5/8"

12 & 14 Gauge  
Figure STR

### SIZE:

1 5/8" X 1 5/8"

### FINISH:

Pre-Galvanized, Green Powder Coated & Hot Dip Galvanized

### FUNCTION:

For heavy applications, fastening, tube routes, or construction pipes

### SLOTTED 1 1/8" X 9/16" SLOTS PUNCHED 2" O.C.

GAUGE	ITEM CODE	HEIGHT	WIDTH	LENGTH	FINISH	WT. / FT.	PALLET QTY.
12	UST001	1 5/8"	1 5/8"	10'	PG	1.70	50
12	UST002	1 5/8"	1 5/8"	20'	PG	1.70	25
12	UST003	1 5/8"	1 5/8"	10'	GN	1.70	50
12	UST005	1 5/8"	1 5/8"	20'	GN	1.70	25
12	UST052	1 5/8"	1 5/8"	10'	HDG	1.70	50
12	UST053	1 5/8"	1 5/8"	20'	HDG	1.70	24
14	UST004	1 5/8"	1 5/8"	10'	GN	1.28	50
14	UST006	1 5/8"	1 5/8"	20'	PG	1.28	25
14	UST007	1 5/8"	1 5/8"	20'	GN	1.28	25
14	UST008	1 5/8"	1 5/8"	10'	PG	1.28	50
14	UST057	1 5/8"	1 5/8"	10'	HDG	1.28	50

### PLAIN

GAUGE	ITEM CODE	HEIGHT	WIDTH	LENGTH	FINISH	WT. / FT.	PALLET QTY.
12	UST050	1 5/8"	1 5/8"	10'	HDG	1.77	50
12	UST051	1 5/8"	1 5/8"	20'	HDG	1.77	24



## STRUT 13/16"

12 & 14 Gauge  
Figure STR

### SIZE:

1 5/8" X 13/16"

### FINISH:

Pre-Galvanized, Green Powder Coated & Hot Dip Galvanized

### FUNCTION:

For heavy applications, fastening, tube routes, or construction pipes

#### SLOTTED 1 1/8" X 9/16" SLOTS PUNCHED 2" O.C.

GAUGE	ITEM CODE	HEIGHT	WIDTH	LENGTH	FINISH	WT. / FT.	PALLET QTY.
12	UST009	13/16"	1 5/8"	10'	PG	1.15	50
12	UST010	13/16"	1 5/8"	10'	GN	1.15	50
12	UST011	13/16"	1 5/8"	20'	PG	1.15	50
12	UST012	13/16"	1 5/8"	20'	GN	1.15	50
12	UST059	13/16"	1 5/8"	10'	HDG	1.15	50
14	UST013	13/16"	1 5/8"	10'	PG	0.86	50
14	UST014	13/16"	1 5/8"	10'	GN	0.86	50
14	UST015	13/16"	1 5/8"	20'	PG	0.86	50
14	UST016	13/16"	1 5/8"	20'	GN	0.86	50
14	UST060	13/16"	1 5/8"	10'	HDG	0.86	50

#### PLAIN

GAUGE	ITEM CODE	HEIGHT	WIDTH	LENGTH	FINISH	WT. / FT.	PALLET QTY.
12	UST058	13/16"	1 5/8"	10'	HDG	1.22	50



## STRUT 3 1/4" BACK TO BACK

12 Gauge  
Figure STR

### SIZE:

1 5/8" X 3 1/4"

### FINISH:

Pre-Galvanized, Green Powder Coated & Hot Dip Galvanized

### FUNCTION:

For heavy applications, fastening, tube routes, or construction pipes

#### BACK TO BACK SLOTTED

GAUGE	ITEM CODE	HEIGHT	WIDTH	LENGTH	FINISH	WT. / FT.	PALLET QTY.
12	UST055	3 1/4"	1 5/8"	10'	HDG	3.40	24
12	UST056	3 1/4"	1 5/8"	20'	HDG	3.40	24