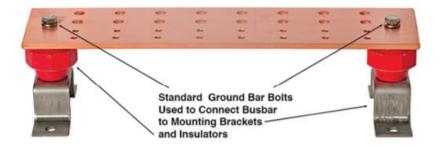
### **SCGB & SCGBK Series**

Wakefield Vette offers the SCGB/SCGBK series of standard off the shelf grounding busbar and kits for various applications. These are variations of UL Listed ground bar kits of different bar sizes, hole sizes, and lug configurations in addition to the many standard kits in stock.





Wakefield-Vette can fully customize an order to serve any application, whether it be custom hole patterns for a unique lug shape, an irregular bar size, plating, etc. The mounting brackets that are used are stainless steel, *which significantly increases the part's useful life*. The use of stainless steel also protects the brackets from corrosion.



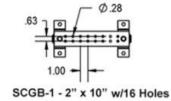
### **Part Number Configurator:**

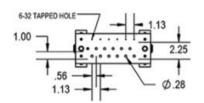
	Part	
Series-	Number-	Finish-
SCGB- Ground Bar	1-12	<b>B</b> -Bare
SCGB-XKT- Ground Bar Kit		<b>T</b> -Tin
		N-Nickel
		<b>S</b> -Silver
•••		A A A A A A A A A A A A A A A A A A A
SCGB- Ground Bar	SC	<b>GBKT</b> - Ground Bar Kit



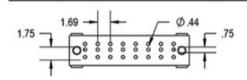


#### **Summary Of Standard Offerings**





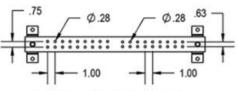
SCGB-4 - 4" x 10" 18 Holes Offset w /6 Taps



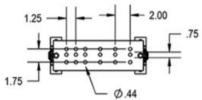
SCGB-7 - 4" x 16" 24 Holes in 3 Rows of 8

2.00

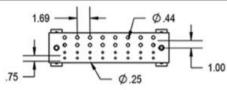
.75



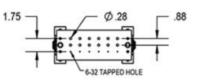
SCGB-2 - 2" x 24" w/36-Holes



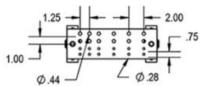
SCGB-5 - 4" x 12" w/18 Holes



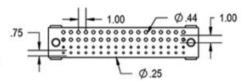
SCGB-8 - 4" x 16" 34 Holes w/34 Taps



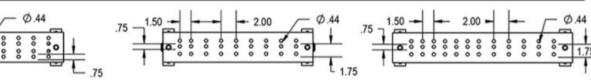
SCGB-3 - 4" x 10" w/16-Holes w/ 6 taps



SCGB-6 - 4" x 12" 24 Holes w/6 Taps



SCGB-9 4" x 20" 34 Holes w/34 Taps



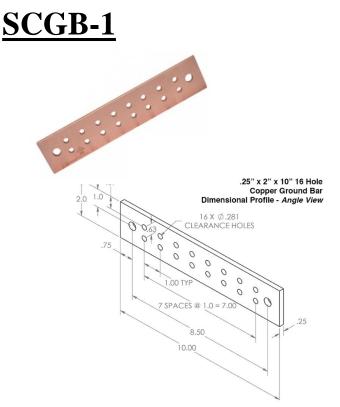
SCGB-10 - 4" x 20" 36 Holes in 4 Rows of 9

8 8

SCGB-11 - 4" x 20" 27 Holes in 3 Rows of 9

SCGB-12 - 4" x 24" 36 Holes in 4 Rows of 12

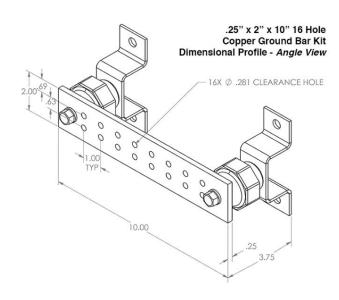




- Weight: 1.61lb
- Length: 10"
- Width: 2"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Amps: Meets requirements for an ampacity range of 550 to 599, for 60 Hz current
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023

### SCGB-1KT





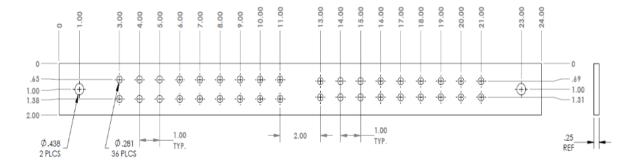
- Weight: 2.7lb
- Length: 10"
- Width: 2"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- Brand: Storm Power Components
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; CANADA KDER7.E326023
- Kit Includes:
- (1) Tin Plated Copper bar (SCGB-1)
- (2) UL Recognized Polyester Standoff Insulators
- (3) Stainless Steel Mounting Brackets
- (4) 3/8" Stainless Steel Bolts
- (5) 3/8" Stainless Steel Lock Washers





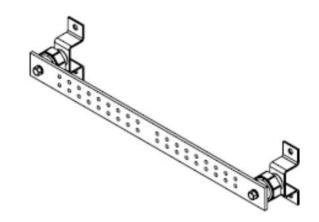


- Weight: 3.87lb
- Length: 24"
- Width: 2"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008



### SCGB-2KT





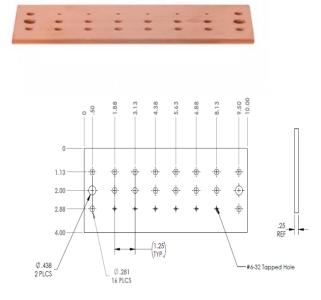
- Weight: 6lb
- Length: 24"
- Width: 2"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; CANADA KDER7.E326023; ISO 9001-2015

Kit Includes:

- (1) Copper bar (SCGB-2)
- (2) UL Recognized Polyester Standoff Insulators
- (3) (2) Stainless Steel Mounting Brackets
- (4) (4) 3/8" Stainless Steel Bolts
- (5) (4) 3/8" Stainless Steel Lock Washers

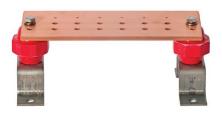


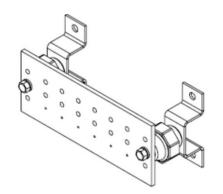
### SCGB-3



- Weight: 3.22lb
- Length: 10"
- Width: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 ( Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023

## SCGB-3KT

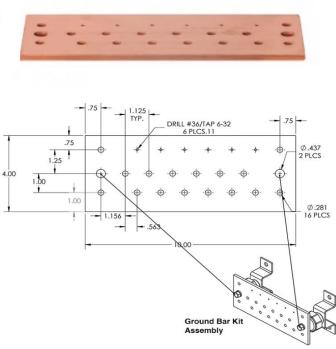




- Weight: 4.48lb
- Length: 10"
- Width: 4"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; CANADA KDER7.E326023; ISO 9001-2008
- Kit Includes:
- Copper bar (SCGB-3)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers

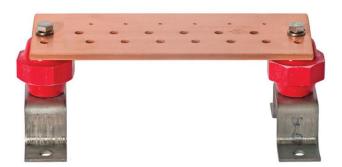


### SCGB-4



- Weight: 3.22lb
- Length: 10"
- Width: 4"
- Height: 0.25"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING
- EQUIPMENT USA KDER.E326023; ISO 9001-2008

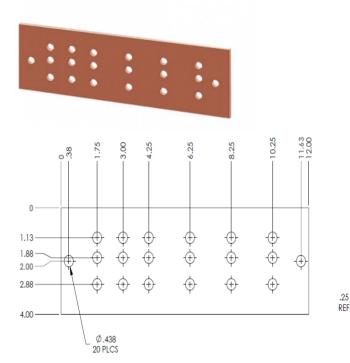
# SCGB-KT4



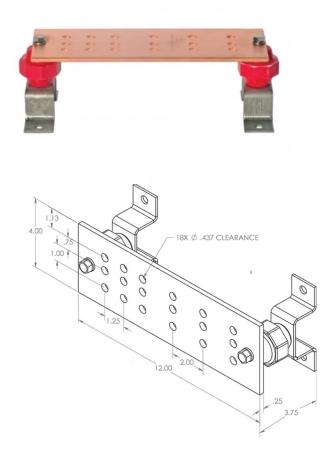
- Weight: 6.89lb
- Length: 10"
- Width: 4"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008
- Kit Includes:
- Copper bar (SCGB-4)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers







SCGB-5KT

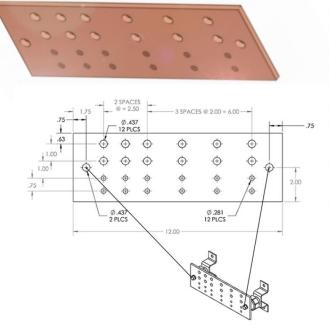


- Weight: 3.88lb
- Length: 12"
- Width: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

- Weight: 5.15lb
- Length: 12"
- Width: 4"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008
- Kit Includes:
- Copper bar (SCGB-5)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers

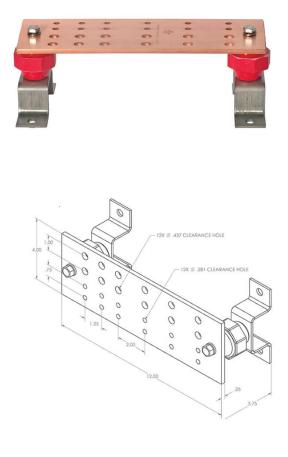


### SCGB-6



- Weight: 3.88lb
- Length: 12"
- Width: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

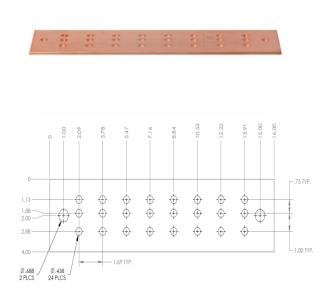
## SCGB-6KT



- Weight: 5.15lb
- Length: 12"
- Width: 4"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008
- Pattern Type: WX2500412
- Kit Includes:
- Copper bar (SCGB-6)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers

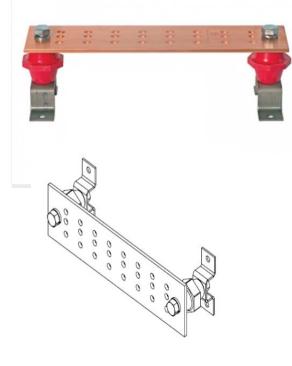


SCGB-7



- Weight: 5.15lb
- Length: 16"
- Width: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

### SCGB-7KT



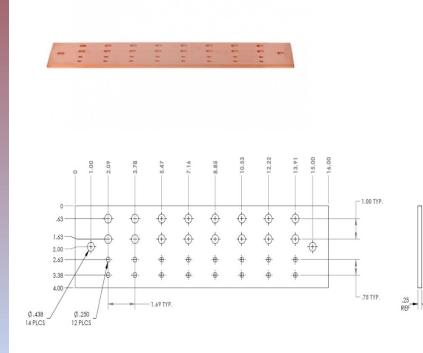
- Weight: 6.75lb
- Length: 16"
- Width: 4"

.25

- Height: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Amps: Meets requirements for an ampacity up to 1250 amps with 60 Hertz
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023
- Kit Includes:
- Copper bar (SCGB-7)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 5/8" Stainless Steel Bolts
- 5/8" Stainless Steel Lock Washers

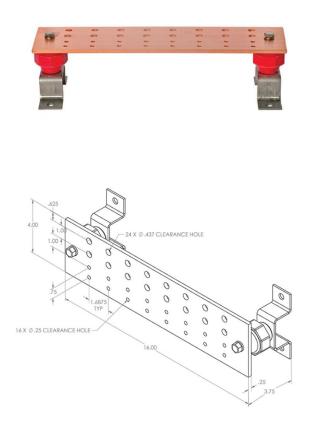






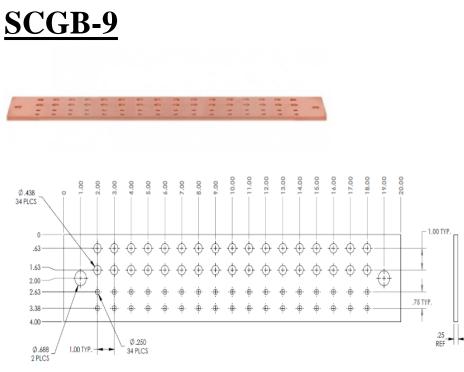
- Weight: 5.15lb
- Length: 16"
- Width: 4"
  Thickness: 25
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Amps: 1250 Amps using 60 Hz
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

## SCGB-8KT



- Weight: 6.75lb
- Length: 16"
- Width: 4"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008
- Kit Includes:
- Copper bar (SCGB-8)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers

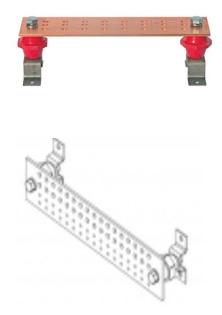




#### • Weight: 6.44lb

- Length: 20"
- Width: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Amps: 1250 Amps using 60 Hz
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

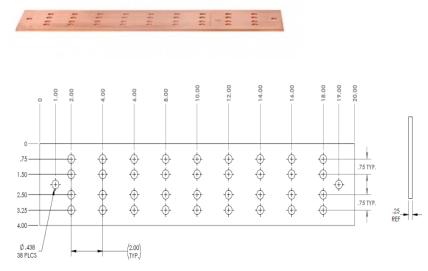
## SCGB-9KT



- Weight: 8lb
- Length: 20"
- Width: 4"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008
- Kit Includes:
- Copper bar (SCGB-9)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers (3/8 LOCK)

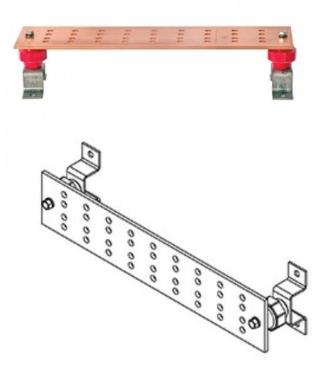


### **SCGB-10**



- Weight: 6.44lb
- Length: 20"
- Width: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

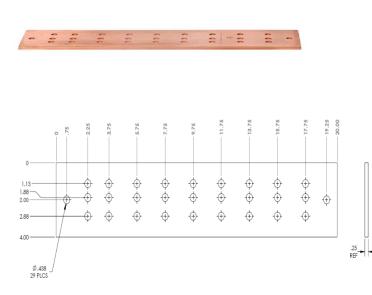
# SCGB-10KT



- Weight: 8lb
- Length: 20"
- Width: 4"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008
- Pattern Type: WY2500420
- Kit Includes:
- Copper bar (SCGB-10)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers

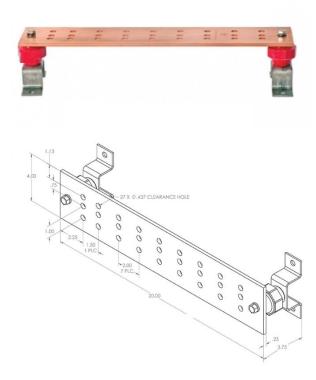


### **SCGB-11**



- Weight: 6.44lb
- Length: 20"
- Width: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Flash Available
- Part Type: Grounding bus bar
- Brand: Storm Power Components
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008

## SCGB-11KT



- Weight: 8lb
- Length: 20"
- Width: 4"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin Electroplated Full Immersion
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008
- Pattern Type: CZ2500420
- Kit Includes:
- Tin Plated Copper bar (SCGB-11-T)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers



Edge: Square Edge - Deburred

Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
Plating: Tin, Nickel and Silver

• Part Type: Grounding bus bar

GROUNDING and BONDING

KDER.E326023; ISO 9001-2008

UL Certification: UL

**EQUIPMENT - USA** 

Weight: 7.728lb Length: 24" Width: 4" Thickness: .25"

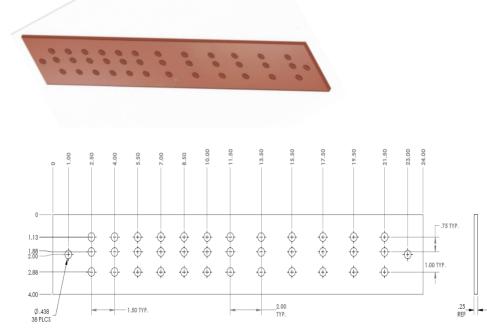
Shape: Rectangle

Available

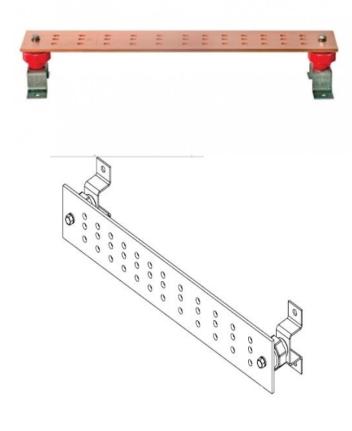
•

#### \* Note plating option is bare on these specifications.

## **SCGB-12**



SCGB-12KT



- Weight: 10.25lb
- Length: 24"
- Width: 4"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT - USA KDER.E326023; ISO 9001-2008
- Pattern Type: CZ2500424
- Kit Includes:
- Tin Plated Copper bar (SCGB-12)
- UL Recognized Polyester Standoff Insulators
- Stainless Steel Mounting Brackets
- 3/8" Stainless Steel Bolts
- 3/8" Stainless Steel Lock Washers

### **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

#### Wakefield-Vette:

<u>SCGB-8 SCGB-8KT</u> <u>SCGB-10</u> <u>SCGB-10KT</u> <u>SCGB-10-T</u> <u>SCGB-10-T-KT</u> <u>SCGB-9-T-KT</u> <u>SCGB-6-T-KT</u> <u>SCGB-7-T</u> <u>SCGB-7-T</u> <u>SCGB-7-T</u> <u>SCGB-7-T SCGB-7-T-KT</u> <u>SCGB-6-T</u> <u>SCGB-8-T</u> <u>SCGB-9-T</u> <u>SCGB-5-T</u> <u>SCGB-5-T</u> <u>SCGB-5-T</u> <u>SCGB-5-T SCGB-5-T-KT</u> <u>SCGB-6</u> <u>SCGB-6KT</u> <u>SCGB-3-T</u> <u>SCGB-3-T-KT</u> <u>SCGB-4</u> <u>SCGB-4</u> <u>SCGB-4-T</u> <u>SCGB-4-T-KT</u> <u>SCGB-2</u> <u>SCGB-2KT</u> <u>SCGB-2-T</u> <u>SCGB-3-T-KT</u> <u>SCGB-3KT</u> <u>SCGB-12-T</u> <u>SCGB-12-T-KT</u> <u>SCGB-14-T SCGB-1-T</u> <u>SCGB-1-T SCGB-1-T-KT</u> <u>SCGB-11-T SCGB-11-T SCGB-11-T-KT</u> <u>SCGB-12-KT</u> <u>SCGB-12-</u>