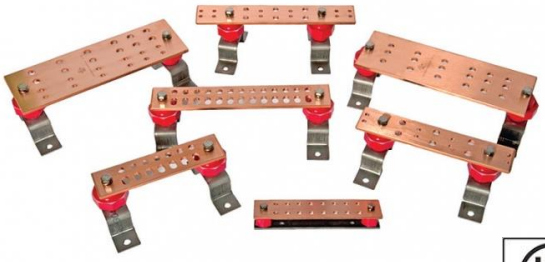
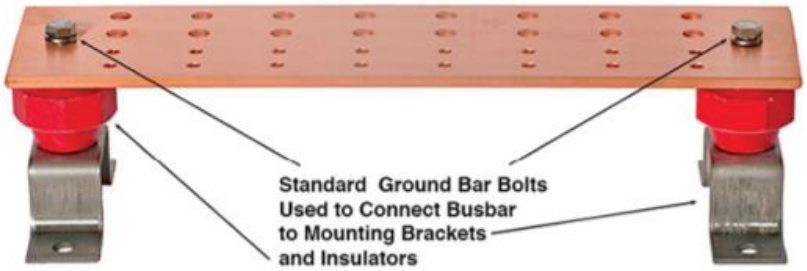
## SCGB & SCGBK Series

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.



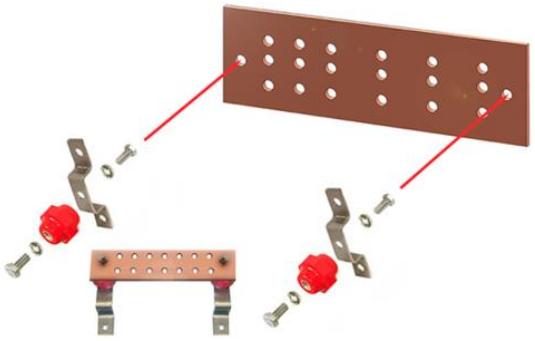
Wakefield-Vette can fully customize an order to serve any application, whether it be custom hole patterns for a unique lug shape, an irregular bar size, plating, etc. The mounting brackets that are used are stainless steel, *which significantly increases the part's useful life*. The use of stainless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




## Part Number Configurator:

| Series- | Part Number- | Finish- |
|---|---|---|
| **SCGB**- Ground Bar | **1-12** | **B**-Bare |
| **SCGB-XKT**- Ground Bar Kit | | **T**-Tin |
| | | **N**-Nickel |
| | | **S**-Silver |

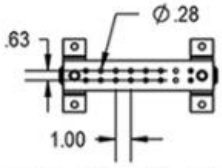
**SCGB**- Ground Bar



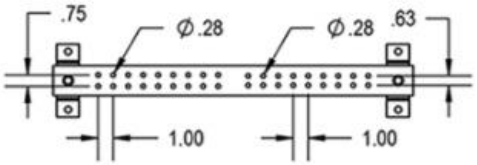
**SCGBKT**- Ground Bar Kit

# Grounding Bus Bars and Kits

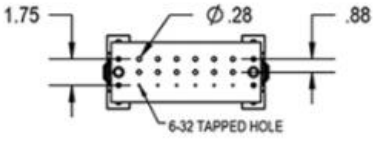
## Summary Of Standard Offerings



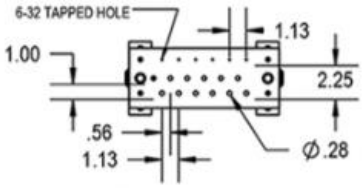

SCGB-1 - 2" x 10" w/16 Holes



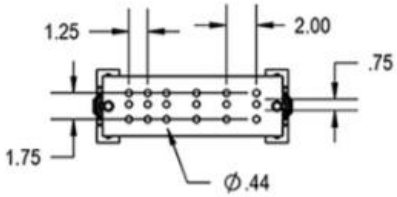

SCGB-2 - 2" x 24" w/36-Holes



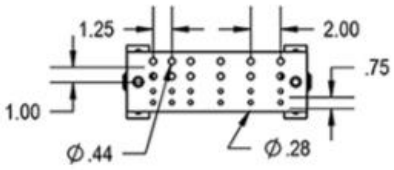

SCGB-3 - 4" x 10" w/16-Holes w/ 6 taps



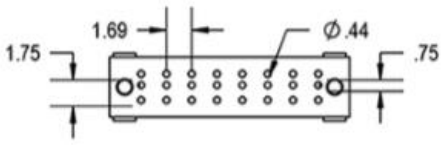

SCGB-4 - 4" x 10" 18 Holes Offset w /6 Taps



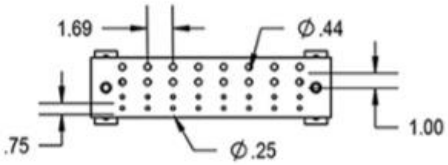

SCGB-5 - 4" x 12" w/18 Holes



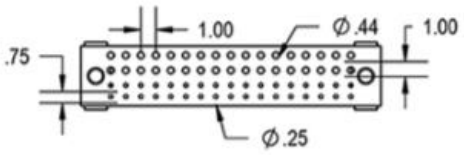

SCGB-6 - 4" x 12" 24 Holes w/6 Taps



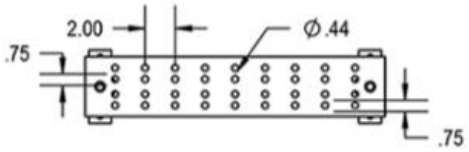

SCGB-7 - 4" x 16" 24 Holes in 3 Rows of 8



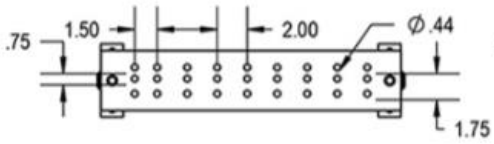

SCGB-8 - 4" x 16" 34 Holes w/34 Taps



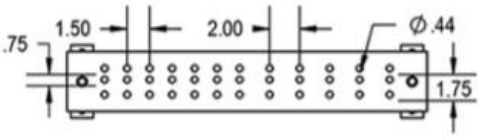

SCGB-9 4" x 20" 34 Holes w/34 Taps




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



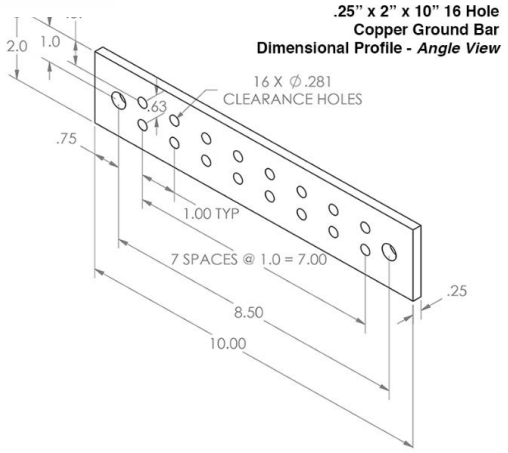

SCGB-11 - 4" x 20" 27 Holes in 3 Rows of 9




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

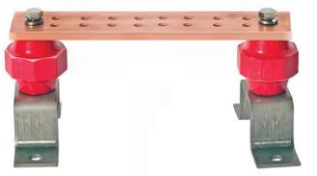
*** Note plating option is bare on these specifications.**

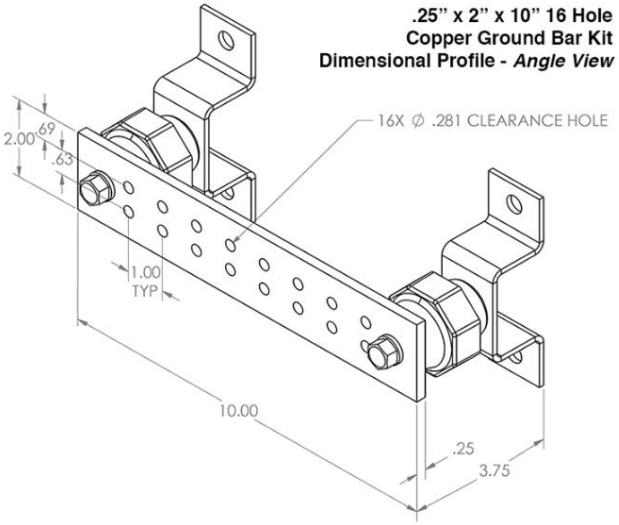
# SCGB-1




- 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





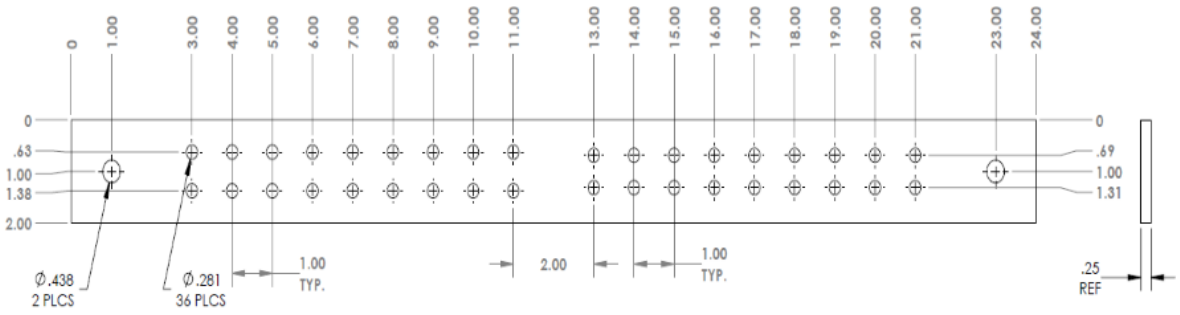

- Weight: 2.7lb
- Length: 10"
- Width: 2"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge - Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- Brand: Storm Power Components
- UL Certification: 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

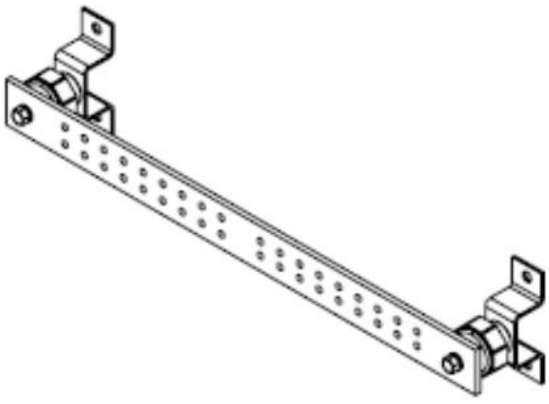
*** Note plating option is bare on these specifications.**

# SCGB-2

- 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



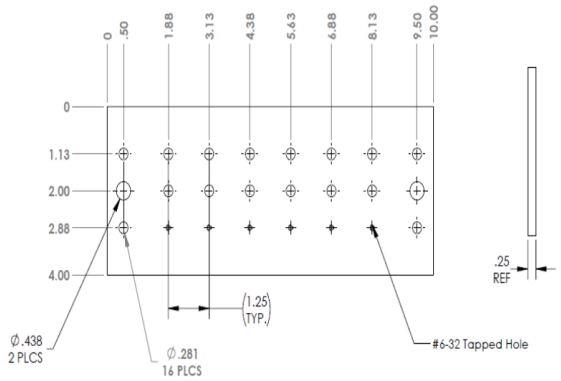
- Weight: 6lb
- Length: 24"
- Width: 2"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge - Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT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

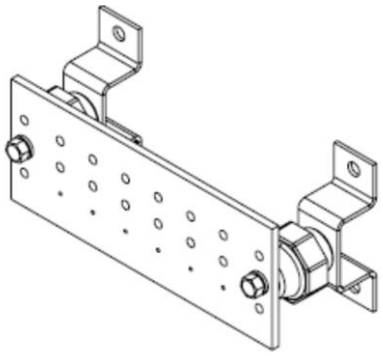
*** Note plating option is bare on these specifications.**

# 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

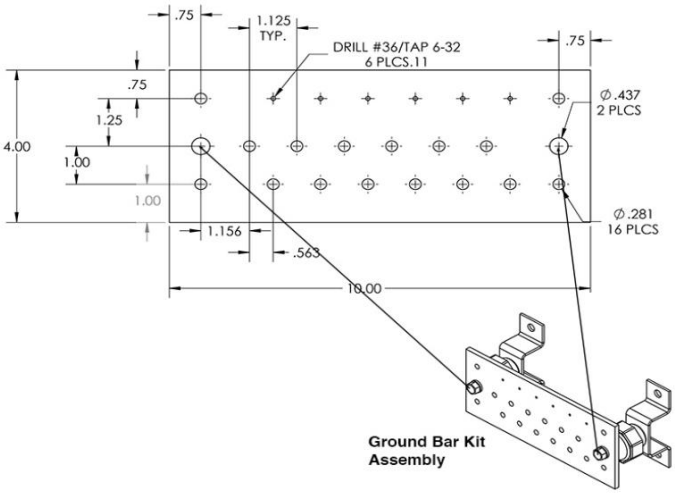
# SCGB-3KT



- 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

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

# SCGB-4



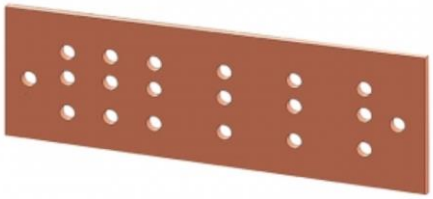

- Weight: 3.22lb
- Length: 10"
- Width: 4"
- Height: 0.25"
- Thickness: .25"
- Edge: Square Edge - Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING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

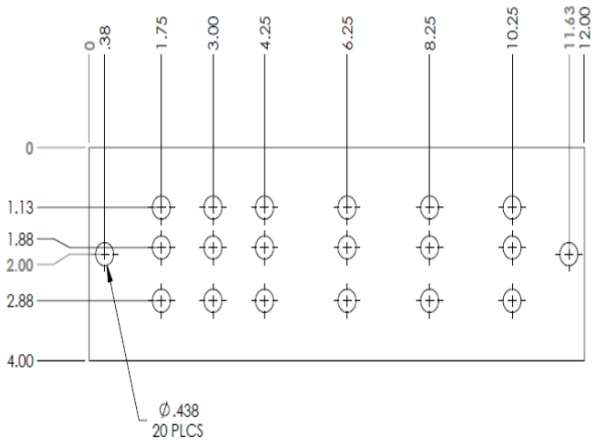
# SCGB-KT4

- 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

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

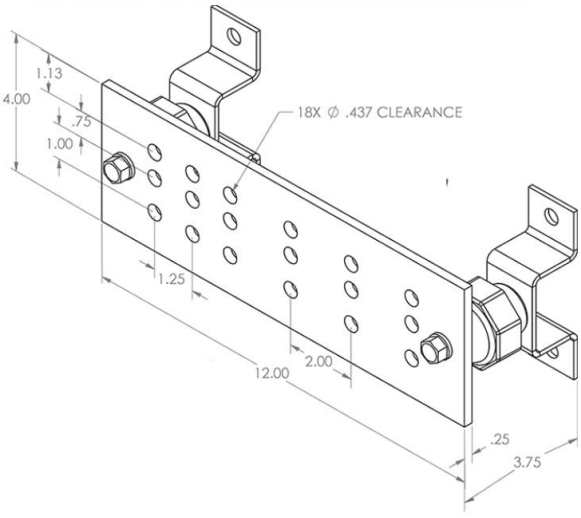
# SCGB-5





- 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

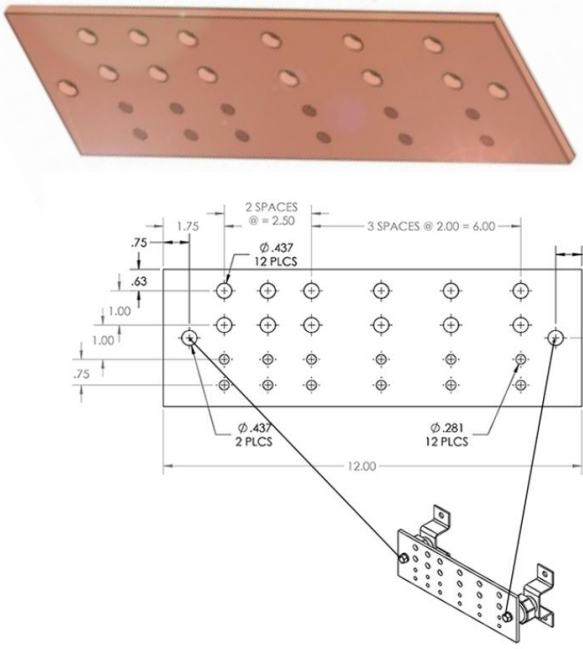
# SCGB-5KT




- 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

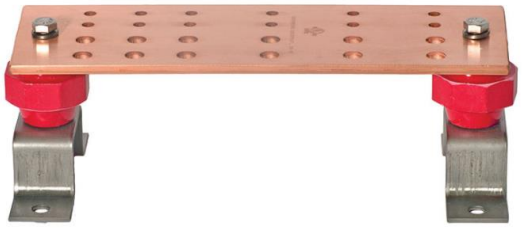
*** Note plating option is bare on these specifications.**

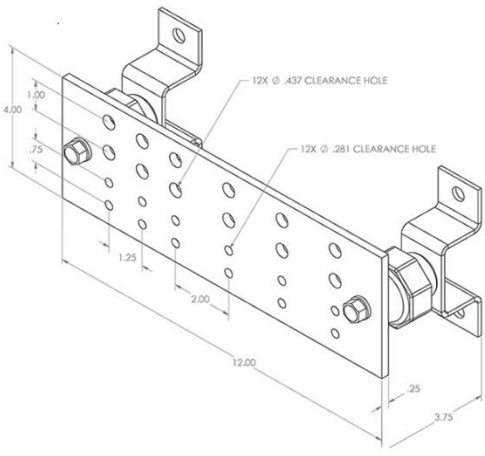
# SCGB-6




- 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

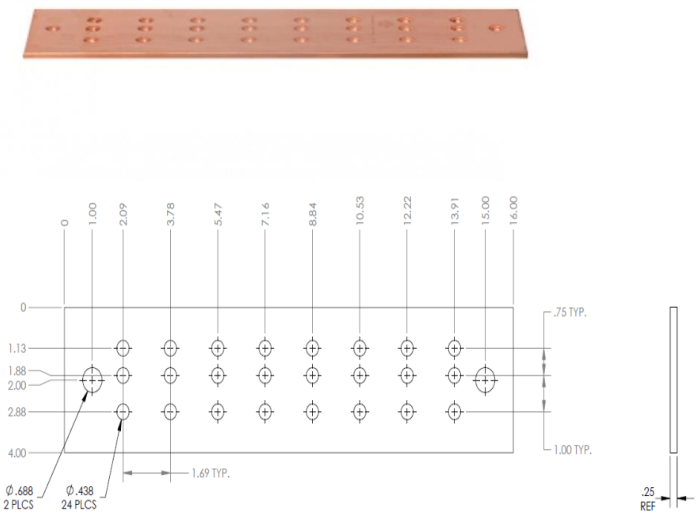





- Weight: 5.15lb
- Length: 12"
- Width: 4"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge - Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING 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

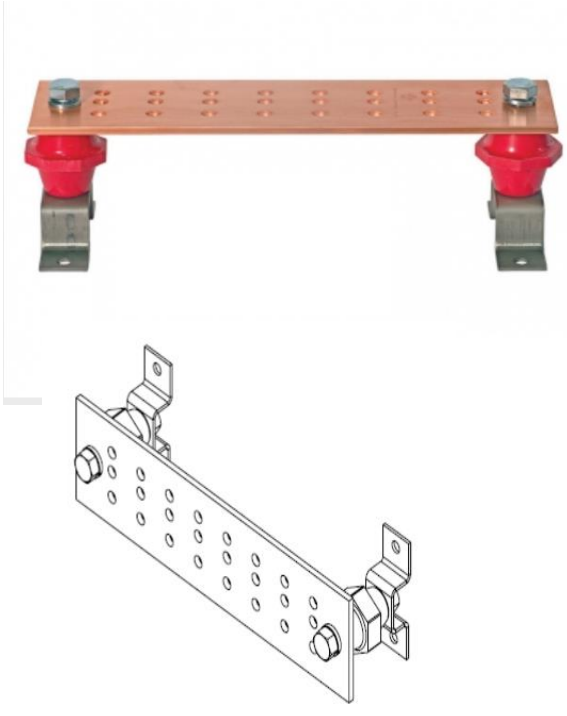
*** Note plating option is bare on these specifications.**

# 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

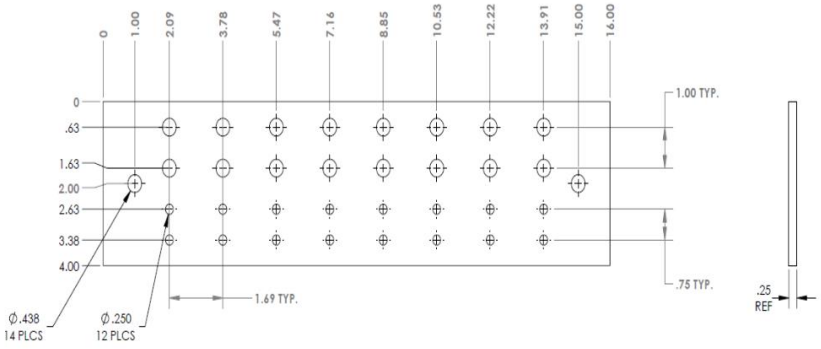
# SCGB-7KT



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

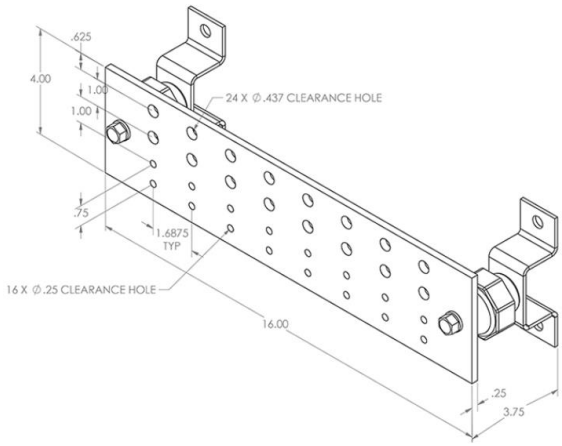
*** Note plating option is bare on these specifications.**

# SCGB-8




- Weight: 5.15lb
- Length: 16"
- 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

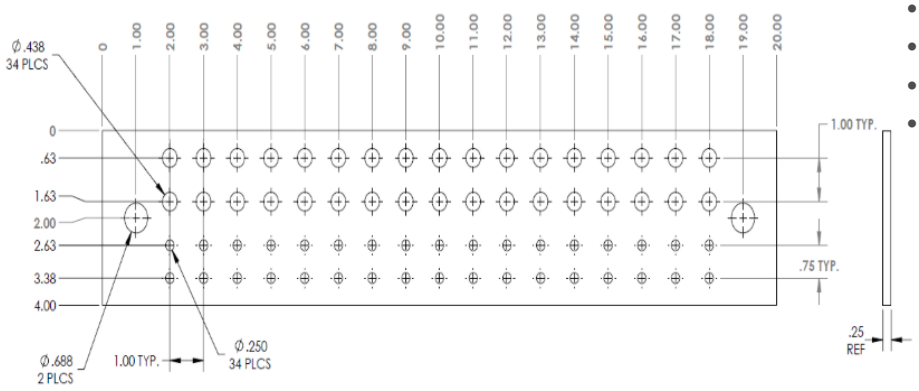
# SCGB-8KT




- 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

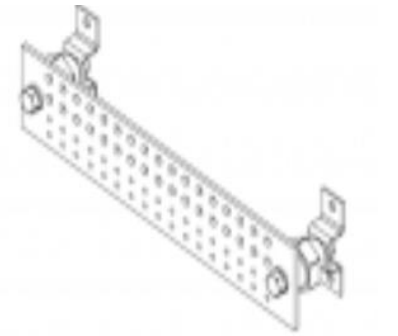
*** Note plating option is bare on these specifications.**

# SCGB-9




- 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

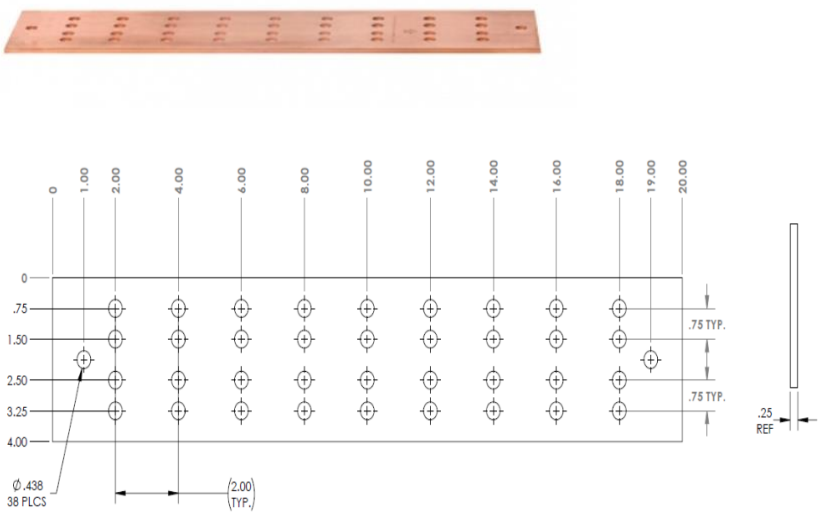
# SCGB-9KT



- 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)

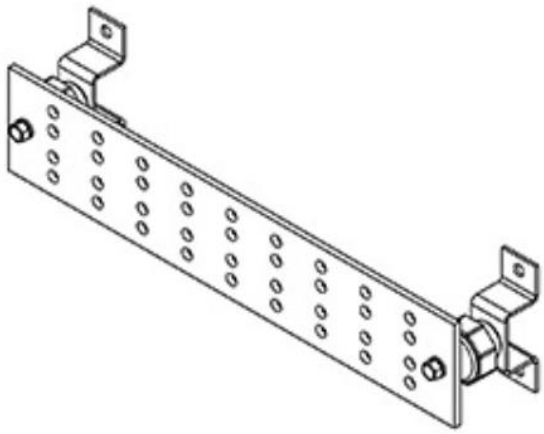
*** Note plating option is bare on these specifications.**

# 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

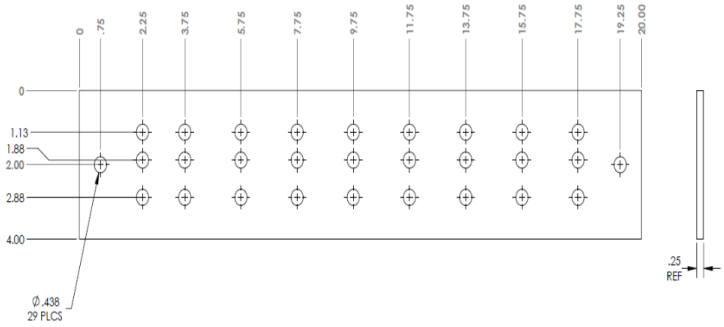
# SCGB-10KT



- 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

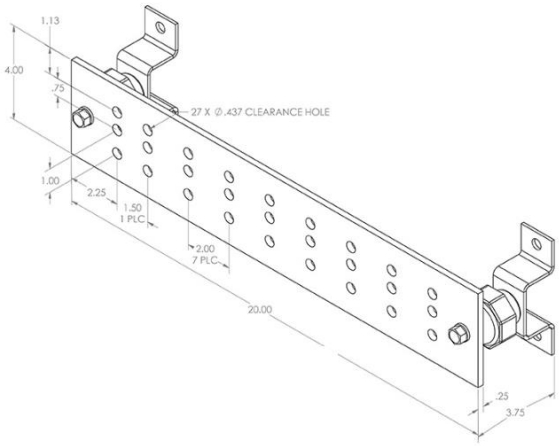
*** Note plating option is bare on these specifications.**

# 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

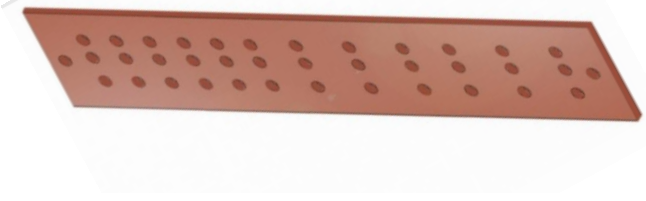


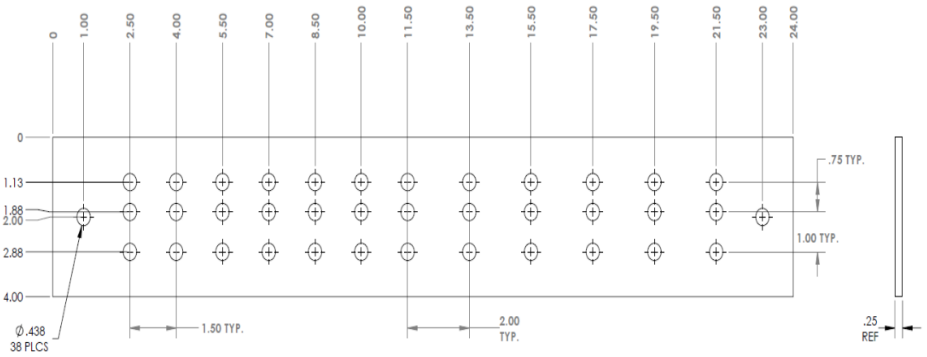

- Weight: 8lb
- Length: 20"
- Width: 4"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge - Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin Electroplated - Full Immersion
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING 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

# Grounding Bus Bars and Kits

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

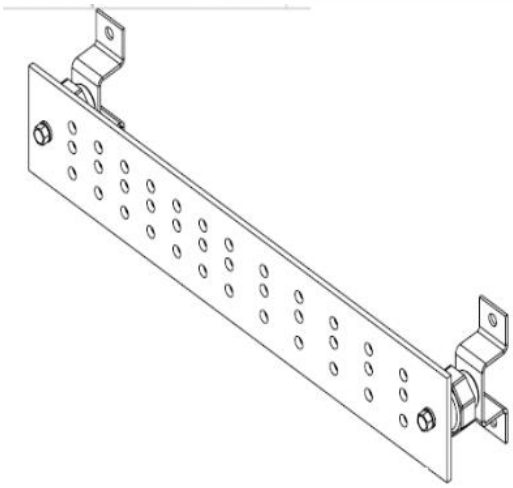
## SCGB-12






- Weight: 7.728lb
- Length: 24"
- 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-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

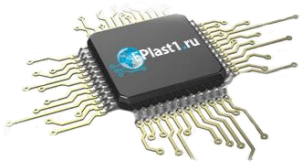
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits,General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.




**Как с нами связаться**

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