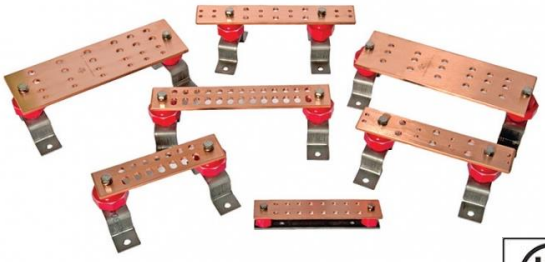
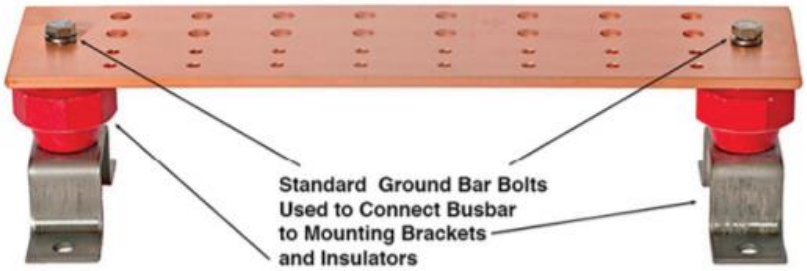
SCGB & SCGBK Series

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.



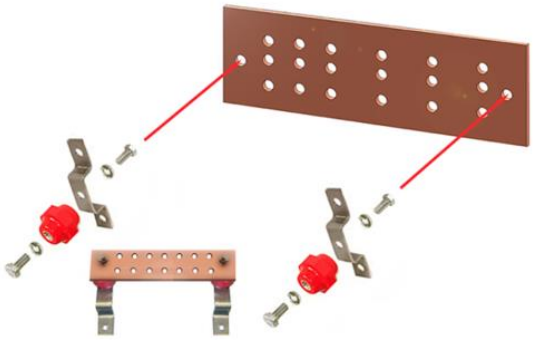
Wakefield-Vette can fully customize an order to serve any application, whether it be custom hole patterns for a unique lug shape, an irregular bar size, plating, etc. The mounting brackets that are used are stainless steel, *which significantly increases the part's useful life*. The use of stainless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

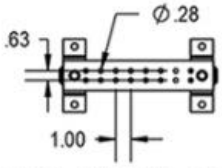
SCGB- Ground Bar



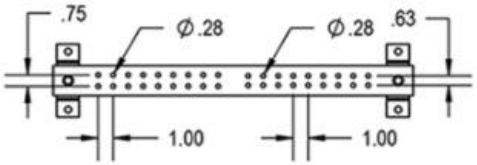
SCGBKT- Ground Bar Kit

Grounding Bus Bars and Kits

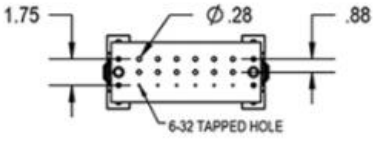
Summary Of Standard Offerings



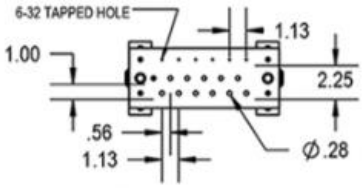
SCGB-1 - 2" x 10" w/16 Holes



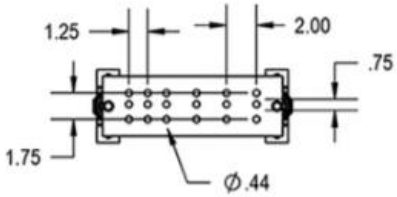
SCGB-2 - 2" x 24" w/36-Holes



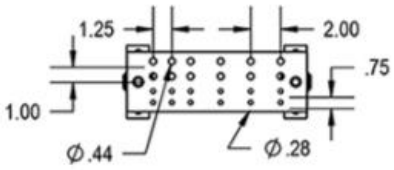
SCGB-3 - 4" x 10" w/16-Holes w/ 6 taps



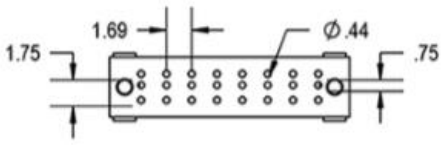
SCGB-4 - 4" x 10" 18 Holes Offset w /6 Taps



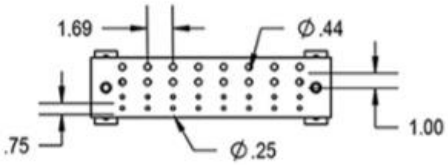
SCGB-5 - 4" x 12" w/18 Holes



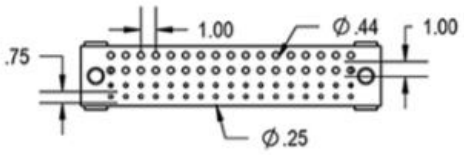
SCGB-6 - 4" x 12" 24 Holes w/6 Taps



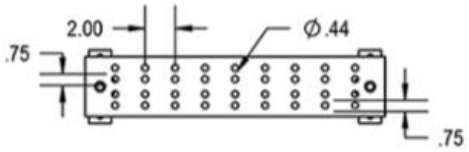
SCGB-7 - 4" x 16" 24 Holes in 3 Rows of 8



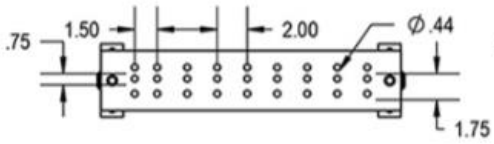
SCGB-8 - 4" x 16" 34 Holes w/34 Taps



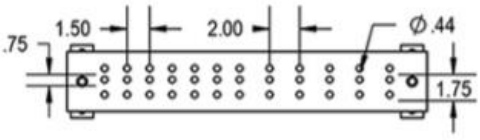
SCGB-9 4" x 20" 34 Holes w/34 Taps



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



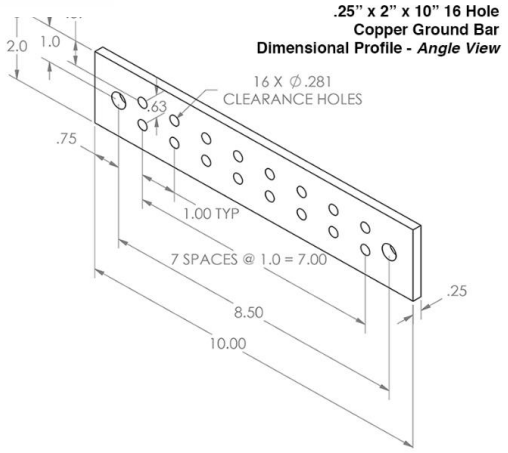
SCGB-11 - 4" x 20" 27 Holes in 3 Rows of 9



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

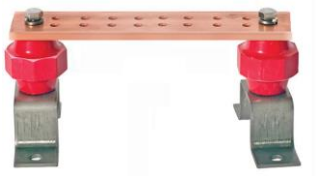
*** Note plating option is bare on these specifications.**

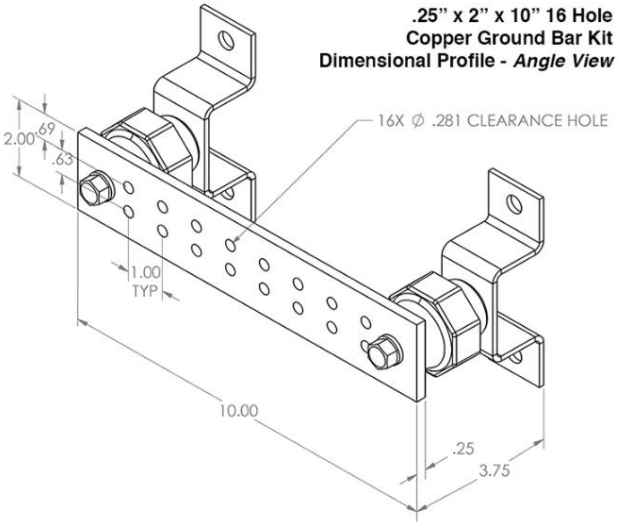
SCGB-1



- 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





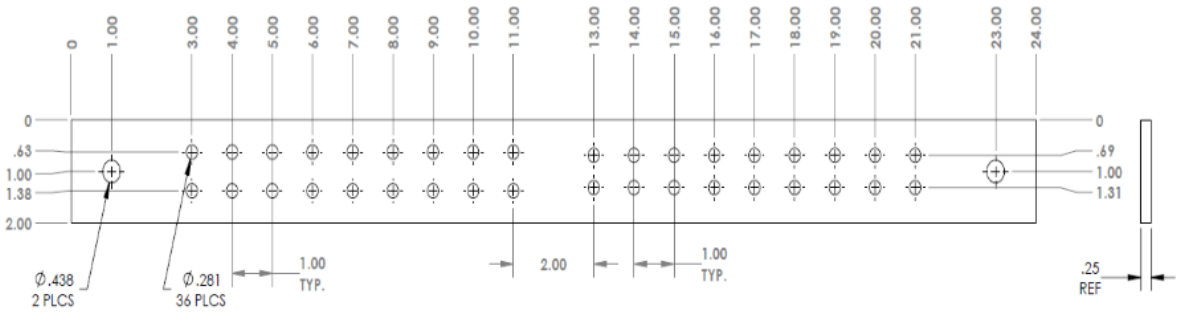
- Weight: 2.7lb
- Length: 10"
- Width: 2"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge - Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- Brand: Storm Power Components
- UL Certification: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

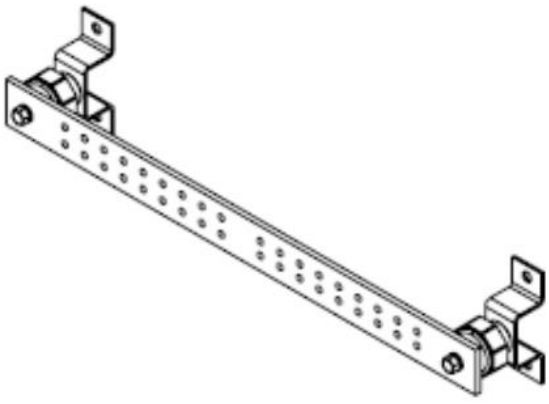
*** Note plating option is bare on these specifications.**

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



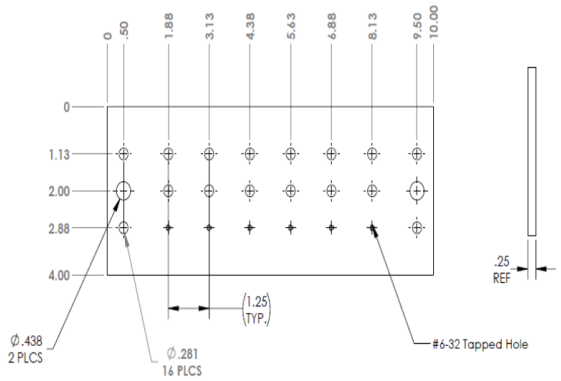
- Weight: 6lb
- Length: 24"
- Width: 2"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge - Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING EQUIPMENT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

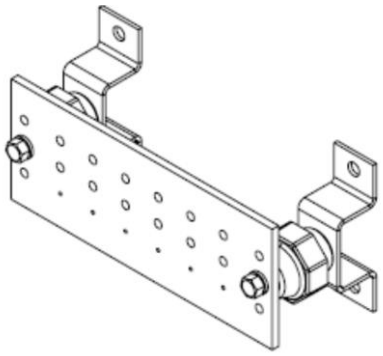
*** Note plating option is bare on these specifications.**

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

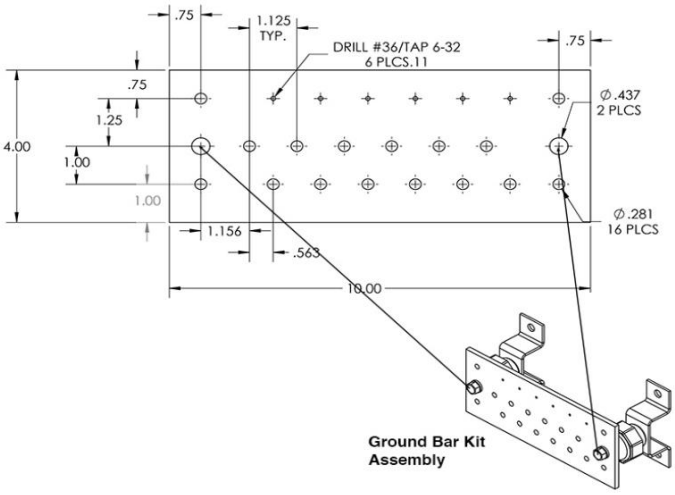
SCGB-3KT



- 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



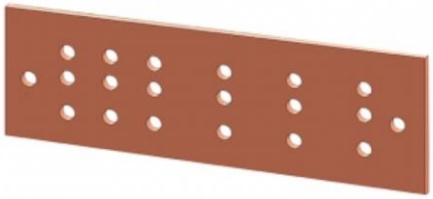
- Weight: 3.22lb
- Length: 10"
- Width: 4"
- Height: 0.25"
- Thickness: .25"
- Edge: Square Edge - Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING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

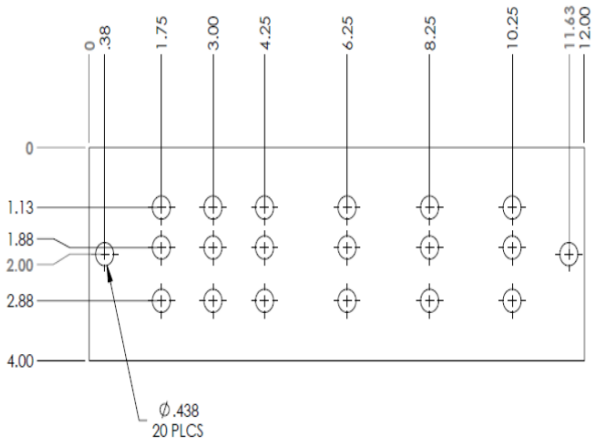
SCGB-KT4

- 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.**

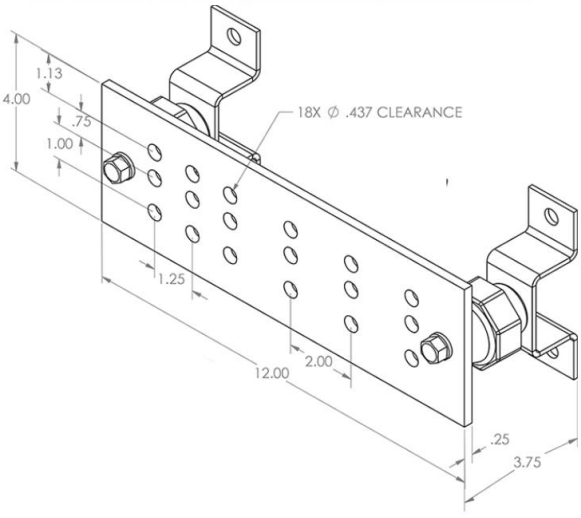
SCGB-5





- 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

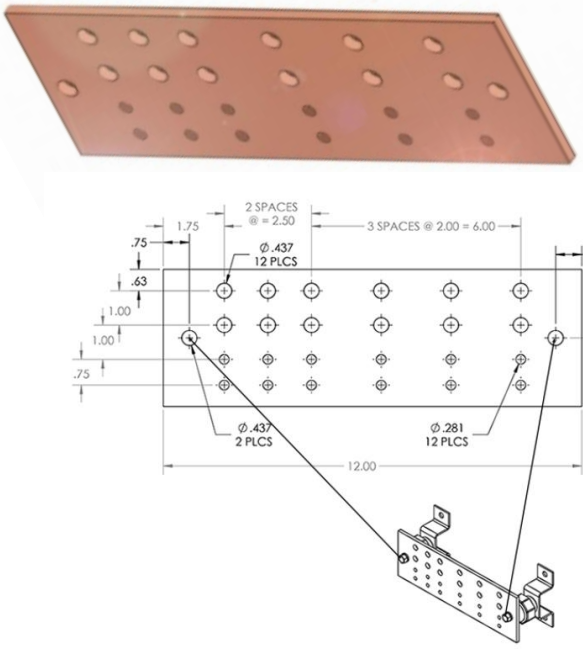
SCGB-5KT



- 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

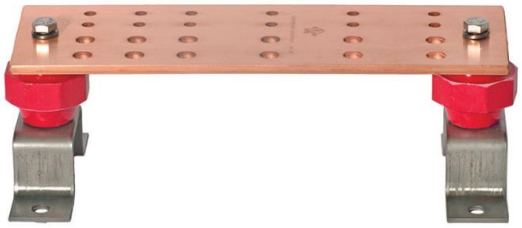
*** Note plating option is bare on these specifications.**

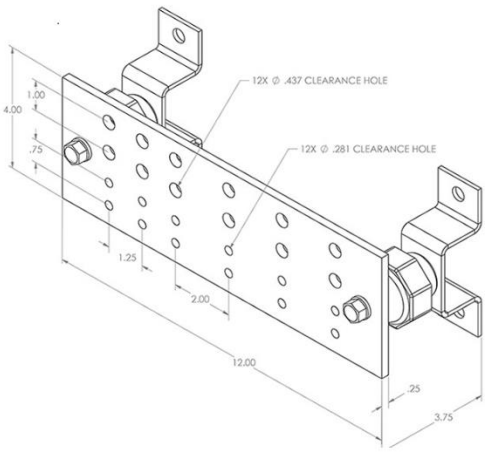
SCGB-6



- 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

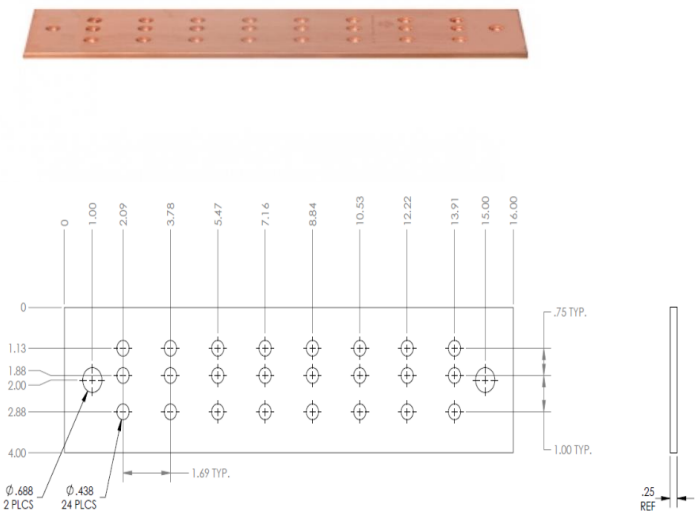




- Weight: 5.15lb
- Length: 12"
- Width: 4"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge - Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin, Nickel and Silver Available
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING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

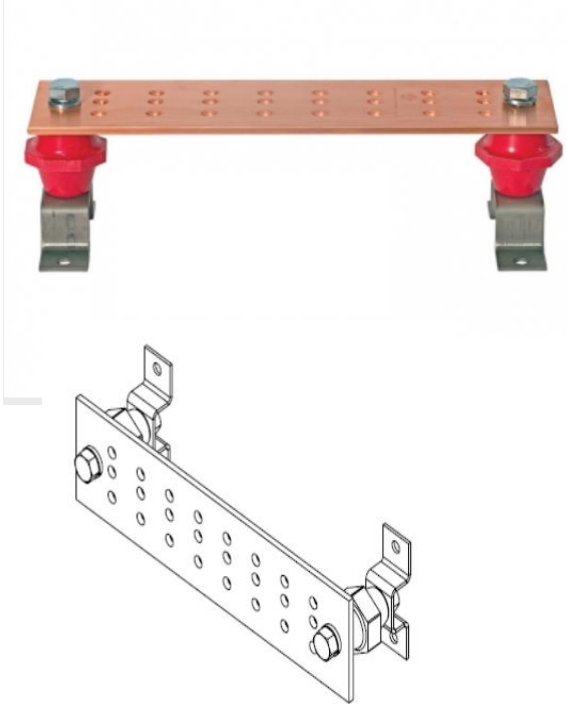
*** Note plating option is bare on these specifications.**

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

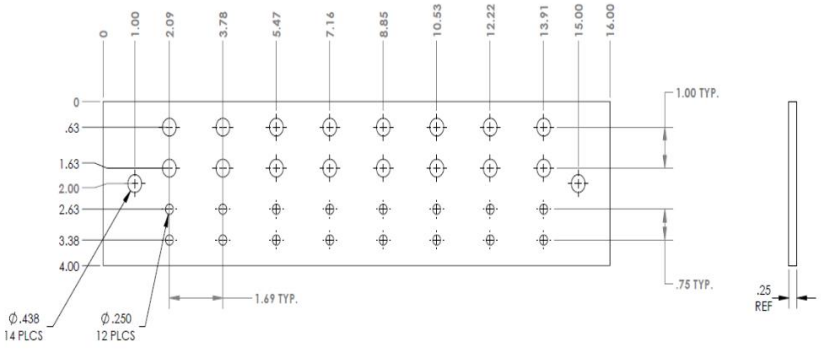
SCGB-7KT



- 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

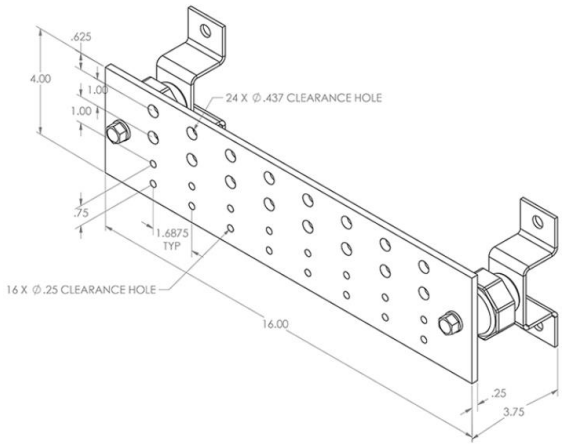
*** Note plating option is bare on these specifications.**

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

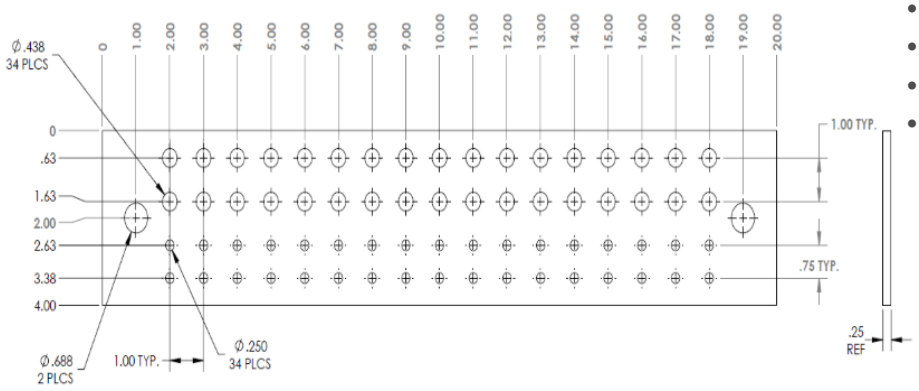
SCGB-8KT



- 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

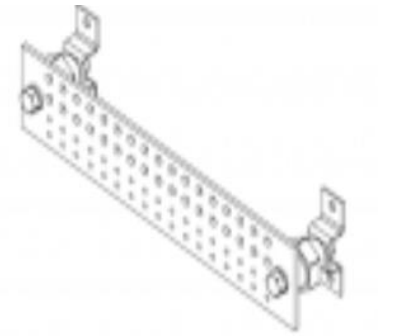
*** Note plating option is bare on these specifications.**

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

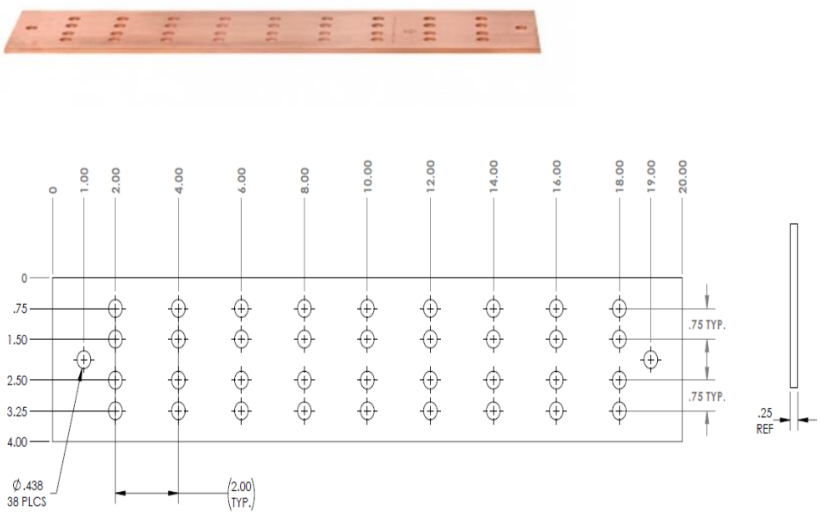
SCGB-9KT



- 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)

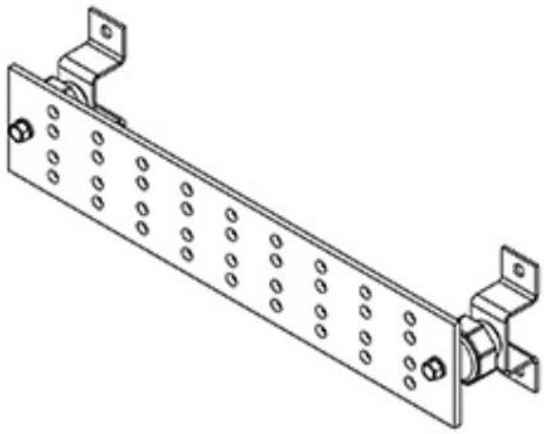
*** Note plating option is bare on these specifications.**

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

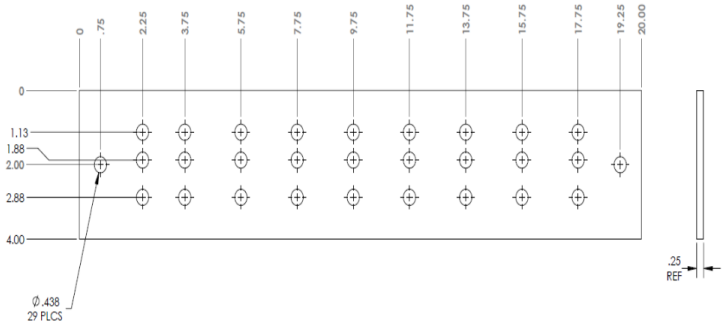
SCGB-10KT



- 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

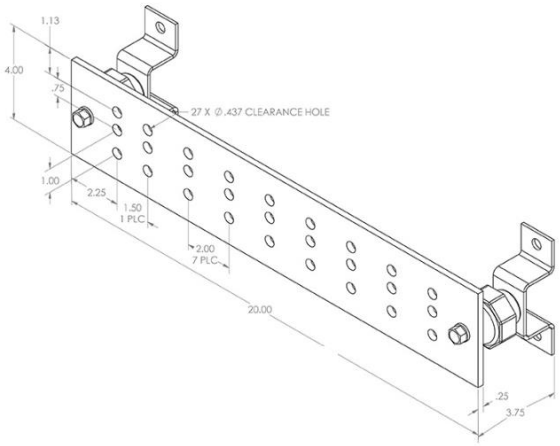
*** Note plating option is bare on these specifications.**

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

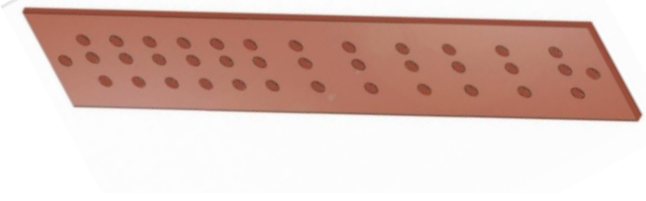


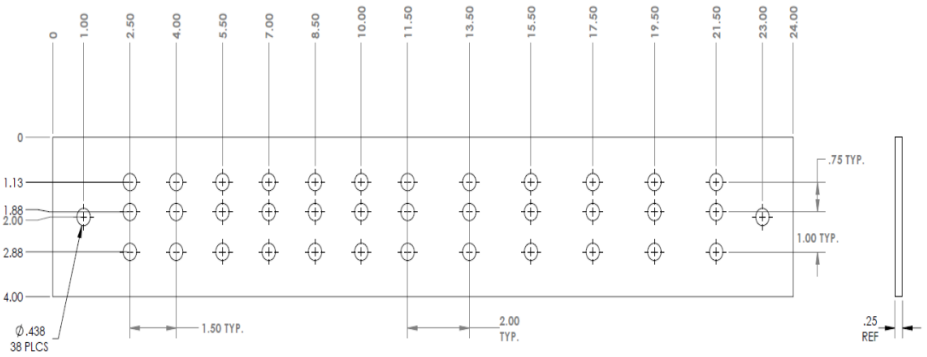
- Weight: 8lb
- Length: 20"
- Width: 4"
- Height: 4"
- Thickness: .25"
- Edge: Square Edge - Deburred
- Shape: Rectangle
- Material: Copper Sheet/Plate C110 H02 (Half Hard) Temper
- Plating: Tin Electroplated - Full Immersion
- Part Type: Grounding bus bar
- UL Certification: UL GROUNDING and BONDING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

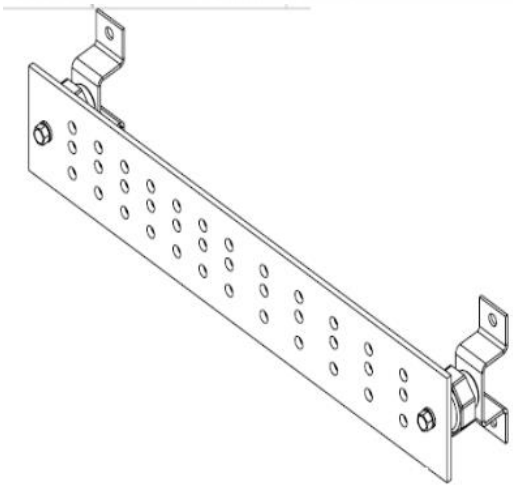
SCGB-12





- 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

LifeElectronics
Живое партнерство

ООО «ЛайфЭлектроникс» **“LifeElectronics” LLC**

ИНН 7805602321 КПП 780501001 Р/С 40702810122510004610 ФАКБ "АБСОЛЮТ БАНК" (ЗАО) в г.Санкт-Петербурге К/С 30101810900000000703 БИК 044030703

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- *Конкурентоспособные цены и скидки постоянным клиентам.*
- *Специальные условия для постоянных клиентов.*
- *Подбор аналогов.*
- *Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.*

- *Приемлемые сроки поставки, возможна ускоренная поставка.*
- *Доставку товара в любую точку России и стран СНГ.*
- *Комплексную поставку.*
- *Работу по проектам и поставку образцов.*
- *Формирование склада под заказчика.*

- *Сертификаты соответствия на поставляемую продукцию (по желанию клиента).*
- *Тестирование поставляемой продукции.*
- *Поставку компонентов, требующих военную и космическую приемку.*
- *Входной контроль качества.*
- *Наличие сертификата ISO.*

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- *Регистрацию проекта у производителя компонентов.*
- *Техническую поддержку проекта.*
- *Защиту от снятия компонента с производства.*
- *Оценку стоимости проекта по компонентам.*
- *Изготовление тестовой платы монтаж и пусконаладочные работы.*

Тел: +7 (812) 336 43 04 (многоканальный)
Email: org@lifeelectronics.ru

www.lifeelectronics.ru