

The background of the image is a dark, industrial scene. It features a close-up of a metal plate with several circular holes, some of which have threaded inserts. A bright, glowing orange and red light source is visible in the bottom right corner, creating a strong gradient and illuminating the scene. Numerous small, bright sparks or particles are scattered throughout the air, giving a sense of motion and heat. The overall color palette is dominated by dark blues, blacks, and vibrant oranges and reds from the light source and sparks.

HIGH LINE INDUSTRIES SA. DE CV.



ENGINEERED MANUFACTURING SOLUTIONS

Solutions to Support Original Equipment Manufacturers

Driving Innovation Through Precision Manufacturing

High Line Industries has focused on delivering innovative manufacturing solutions through engineering excellence, advanced technology, and uncompromising quality. Our expertise enables us to develop solutions that:

- Improve reliability and consistency;
- Increase operational efficiency;
- Reduce manufacturing costs;
- Exceed customer expectations.

Partnering with High Line Industries means gaining access to a broad range of manufacturing capabilities and technical expertise, including:

- In-house engineering and technical support;

- Precision metal fabrication and machining processes;
- Custom manufacturing solutions tailored to customer requirements;
- Continuous quality control throughout every production stage;
- Responsive customer service and technical assistance.

As a result, High Line Industries delivers competitively priced manufacturing solutions that improve productivity, reduce lead times, and ensure the highest standards of quality and reliability.

Our operations are driven by the principles of quality, continuous improvement, and operational excellence. We are committed to responsible manufacturing practices that minimize environmental impact while maximizing efficiency and customer satisfaction.



Multi cable

LUG_012_1000

Aluminum/Copper Mechanical Lug,
Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	2/0 - 4 AWG
	Number of Conductors	13 + 2 + 5		Voltage tap hole	No
	Number of Mounting Holes	13 + 2 + 5		Marking	On demand
	Number of Poles	13 + 2 + 5			
	Number of Ports / Wireways	13 + 2 + 5			
LUG DIMENSION	Drive Type Main	Split-screw (two tipos)	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	1
	Height (IN)	1,23		Wire Binding Screw thread	3/8-24 UNF / 12-24 2B
	Height (mm)	30,73		Wire Binding Torque	1,15Nm
	Length (IN)	2,17			
	Length (mm)	55,12	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (IN)	4,00		Connector Finish	Tin/Silver (dull TIN)
	Width (mm)	101,60		Material	Aluminium or Brass
LUG MATERIAL	Mounting Bolt thread	3/8-24 UNF / 12-24 2B		Color	Silver
	Conductor Material	Aluminium		On Demand	Aisi 303 or 115MnPb37 (AVP)
	Connector Finish	Tin/Silver (dull TIN)			
	Material	Aluminium or Copper			
	Color	Silver			
	On demand	Brass			



Multi cable

LUG_659_1000

Aluminum/Copper/Cu Mechanical Lug,
Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	2/0 – 4 AWG
	Number of Conductors	32 + 10 + 12		Voltage tap hole	No
	Number of Mounting Holes	32 + 10 + 12		Marking	On demand
	Number of Poles	32 + 10 + 12			
	Number of Ports / Wireways	32 + 10 + 12			
LUG DIMENSION	Drive Type Main	Split-screw (two tipes)			
	Height (IN)	1,23	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	32 +10 + 12
	Height (mm)	30,73		Wire Binding Screw thread	3/8-24 UNF / 12-24 2B
	Length (IN)	2,17		Wire Binding Torque	1,15Nm
	Length (mm)	55,12			
	Width (IN)	4,00			
	Width (mm)	101,60			
LUG MATERIAL	Mounting Bolt thread	3/8-24 UNF / 12-24 2B		BOLT & SCREW MATERIAL	Conductor Material
	Conductor Material	Aluminium	Connector Finish		Tin/Silver (dull TIN)
	Connector Finish	Tin/Silver (dull TIN)	Material		Aluminium or Brass
	Material	Aluminium or Copper	Color		Silver
	Color	Silver	On Demand		Aisi 303 or 11SMnPb37 (AVP)
	On demand	Brass			

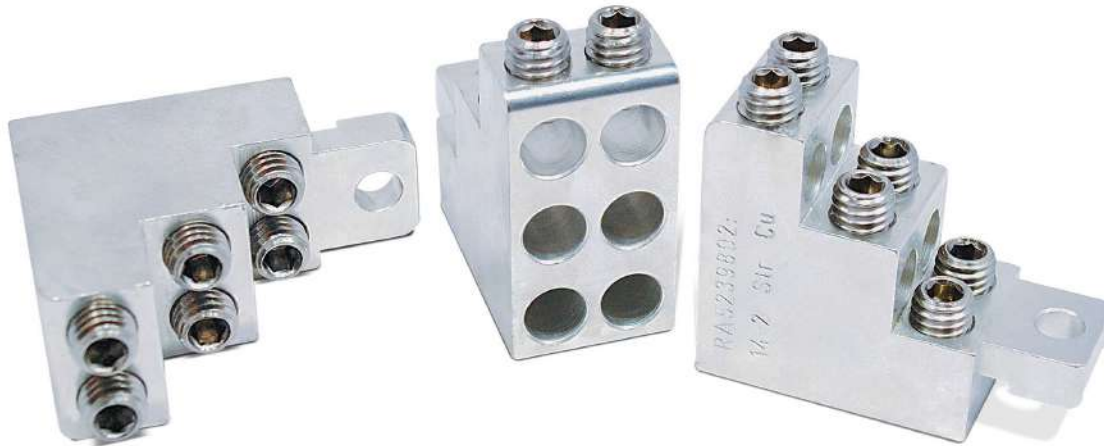


Multi cable

LUG_748_1000

Aluminum/Copper Mechanical Lug,
Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	2/0 AWG – 400 Kcmil
	Number of Conductors	Multicable		Voltage tap hole	On demand
	Number of Mounting Holes	Multicable			
	Number of Poles	Multicable			
	Number of Ports / Wireways	Multicable			
LUG DIMENSION	Drive Type Main	-	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	Multicable
	Height (IN)	2,93		Wire Binding Screw thread	-
	Height (mm)	73,20		Wire Binding Torque	1,15Nm
	Length (IN)	2,45			
	Length (mm)	62,20	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (IN)	9,15		Connector Finish	Tin/Silver (dull TIN)
	Width (mm)	232,50		Material	Aluminium or Brass
LUG MATERIAL	Mounting Bolt thread	-		Color	Silver
	Conductor Material	Aluminium		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Connector Finish	Tin/Silver (dull TIN)			
	Material	Aluminium or Copper			
	Color	Silver			
	On demand	Brass			



6 cable

LUG_209

Aluminum/Brass Mechanical Lug,
6 Ports, 6 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	10 AWG
	Number of Conductors	6		Voltage tap hole	On demand
	Number of Mounting Holes	6		Marking	On demand
	Number of Poles	6			
	Number of Ports / Wireways	6			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	6
	Height (IN)	1,56		Wire Binding Screw thread	M8
	Height (mm)	39,00		Wire Binding Torque	4,5Nm
	Length (IN)	1,97			
	Length (mm)	50,00			
	Width (IN)	0,85	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	21,50		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	M8		Material	Aluminium or Aisi 303
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	11SMnPb37 (AVP)
	Material	Aluminium or Brass			
	Color	Silver			
	On demand	Copper			



6 cable

LUG_412

Aluminum/Brass Mechanical Lug,
6 Ports, 6 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	500 Kcmil – 750 Kcmil
	Number of Conductors	6		Voltage tap hole	Yes
	Number of Mounting Holes	6		Marking	On demand
	Number of Poles	6			
	Number of Ports / Wireways	6			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	6
	Height (IN)	3,05		Wire Binding Screw thread	15/16-16 UN -2B
	Height (mm)	76,20		Wire Binding Torque	67 Nm
	Length (IN)	4,91			
	Length (mm)	124,60			
	Width (IN)	4,36	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	110,74		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	15/16-16 UN -2B		Material	Aluminium or Aisi 303
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	11SMnPb37 (AVP)
	Material	Aluminium or Brass			
	Color	Silver			
	On demand	Copper			



6 cable

LUG_503

Aluminium Mechanical Lug,
6 Ports, 6 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	1/0 - 14AWG
	Number of Conductors	6		Voltage tap hole	On demand
	Number of Mounting Holes	6		Marking	On demand
	Number of Poles	6			
	Number of Ports / Wireways	6			
LUG DIMENSION	Drive Type Main	Split-screw	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	6
	Height (IN)	2,12		Wire Binding Screw thread	M14
	Height (mm)	53,00		Wire Binding Torque	5,6Nm
	Length (IN)	2,80			
	Length (mm)	71,00	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (IN)	1,10		Connector Finish	Tin/Silver
	Width (mm)	28,00		Material	Aluminium
LUG MATERIAL	Mounting Bolt thread	M14		Color	Silver
	Conductor Material	Aluminium		On Demand	Aisi 303 or 1SMnPb37 (AVP)
	Connector Finish	Tin/Silver			
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



6 cable

LUG_603

Aluminum/Brass Mechanical Lug,
6 Ports, 6 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	10 AWG
	Number of Conductors	6		Voltage tap hole	On demand
	Number of Mounting Holes	6		Marking	On demand
	Number of Poles	6			
	Number of Ports / Wireways	6			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	6
	Height (IN)	1,60		Wire Binding Screw thread	M8
	Height (mm)	40,00		Wire Binding Torque	4,5Nm
	Length (IN)	2,17			
	Length (mm)	55,00			
	Width (IN)	1,13	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	28,60		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	M10		Material	Aluminium or Aisi 303
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	11SMnPb37 (AVP)
	Material	Aluminium or Brass			
	Color	Silver			
	On demand	Copper			

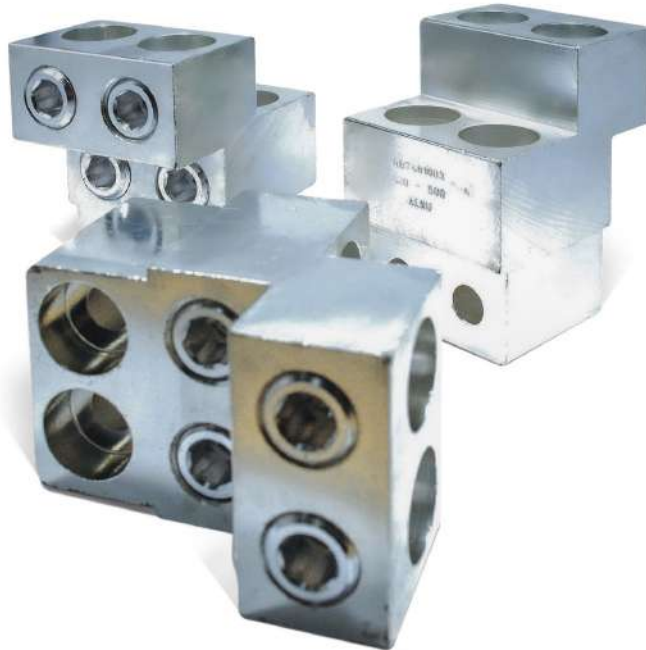


4 cable

LUG_433

Aluminum Mechanical Lug,
4 Ports, 4 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	500 Kcmil – 750 Kcmil
	Number of Conductors	4		Voltage tap hole	Yes
	Number of Mounting Holes	4		Marking	On demand
	Number of Poles	4			
	Number of Ports / Wireways	4			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	4
	Height (IN)	3,05		Wire Binding Screw thread	15/16-16 UN -2B
	Height (mm)	76,20		Wire Binding Torque	67Nm
	Length (IN)	4,91			
	Length (mm)	124,60			
	Width (IN)	3,06	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	77,80		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	15/16-16 UN -2B		Material	Aluminium
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



4 cable

LUG_482

Aluminium/Brass Mechanical Lug,
4 Ports, 4 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	1/0 AWG - 14 AWG
	Number of Conductors	4		Voltage tap hole	On demand
	Number of Mounting Holes	4		Marking	On demand
	Number of Poles	4			
	Number of Ports / Wireways	4			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	4
	Height (IN)	2,76		Wire Binding Screw thread	3/4-16 UNF
	Height (mm)	69,00		Wire Binding Torque	43Nm
	Length (IN)	3,43			
	Length (mm)	87,00			
	Width (IN)	2,28	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	58,00		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	3/4-16 UNF		Material	Aluminium
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



4 cable

LUG_566

Aluminum/Brass Mechanical Lug,
4 Ports, 4 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	750 MCC - 1/0 AWG
	Number of Conductors	4		Voltage tap hole	On demand
	Number of Mounting Holes	4		Marking	On demand
	Number of Poles	4			
	Number of Ports / Wireways	4			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	4
	Height (IN)	2,80		Wire Binding Screw thread	3/4-16 UNF
	Height (mm)	70,00		Wire Binding Torque	43Nm
	Length (IN)	3,43			
	Length (mm)	87,00			
	Width (IN)	2,28	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	58,00		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	3/4-16 UNF		Material	Aluminium
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



4 cable

LUG_992

Aluminum Mechanical Lug,
4 Ports, 4 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	2/0 AWG – 400 Kcmil
	Number of Conductors	4		Voltage tap hole	On demand
	Number of Mounting Holes	4			
	Number of Poles	4			
	Number of Ports / Wireways	4			
LUG DIMENSION	Drive Type Main	-	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	4
	Height (IN)	2,54		Wire Binding Screw thread	11/16-16 UNF
	Height (mm)	63,50		Wire Binding Torque	43Nm
	Length (IN)	2,50			
	Length (mm)	63,50			
	Width (IN)	2,13	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	54,00		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	11/16-16 UNF		Material	Aluminium
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



4 cable

LUG_L1V

Aluminum Lug, 4 Ports, 4 Hole,
Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	120 - 300 mm2
	Number of Conductors	4		Voltage tap hole	Yes
	Number of Mounting Holes	4		Marking	On demand
	Number of Poles	4			
	Number of Ports / Wireways	4			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	4
	Height (IN)	3,68		Wire Binding Screw thread	M24x2
	Height (mm)	92,00		Wire Binding Torque	60Nm
	Length (IN)	4,65			
	Length (mm)	118,00			
	Width (IN)	2,95	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	75,00		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	M24x2		Material	Aluminium
	Conductor Material	Aluminium /Copper		Color	Silver
	Connector Finish	Tin/Silver		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



3 cable

LUG_611

Aluminum/Brass Lug,
3 Ports, 3 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	300Kcmil - 2/0 AWG
	Number of Conductors	3		Voltage tap hole	On demand
	Number of Mounting Holes	3		Marking	On demand
	Number of Poles	3			
	Number of Ports / Wireways	3			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	3
	Height (IN)	2,54		Wire Binding Screw thread	11/16-16 UN-2B
	Height (mm)	63,50		Wire Binding Torque	43Nm
	Length (IN)	2,50			
	Length (mm)	63,50			
	Width (IN)	1,73	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	43,99		Connector Finish	Tin/Silver (or dull tin)
LUG MATERIAL	Mounting Bolt thread	11/16-16 UN-2B		Material	Aluminium or Aisi 303
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver (or dull tin)		On Demand	11SMnPb37 (AVP)
	Material	Aluminium or Brass			
	Color	Silver			
	On demand	Copper			



3 cable

LUG_621

Aluminum/Brass Mechanical Lug,
3 Ports, 3 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	500 – 750 Kcmil
	Number of Conductors	3		Voltage tap hole	Yes
	Number of Mounting Holes	3		Marking	On demand
	Number of Poles	3			
	Number of Ports / Wireways	3			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	3
	Height (IN)	2,90		Wire Binding Screw thread	15/16-16 UN -2B
	Height (mm)	72,39		Wire Binding Torque	50Nm
	Length (IN)	3,69			
	Length (mm)	93,73			
	Width (IN)	2,28	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	57,99		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	15/16-16 UN -2B		Material	Aluminium
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



2 cable

LUG_288

Aluminium Mechanical Lug,
2 Ports, 2 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	250 Kcmil – 2/0AWG
	Number of Conductors	2		Voltage tap hole	Yes
	Number of Mounting Holes	2		Marking	On demand
	Number of Poles	2	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	2
	Number of Ports / Wireways	2		Wire Binding Screw thread	M14 x 1,5
	Drive Type Main	Internal Hex		Wire Binding Torque	16Nm
LUG DIMENSION	Height (IN)	2,12	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Height (mm)	53,00		Connector Finish	Tin/Silver
	Length (IN)	2,80		Material	Aluminium
	Length (mm)	71,00		Color	Silver
	Width (IN)	1,10		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Width (mm)	28,00			
LUG MATERIAL	Mounting Bolt thread	M14 x 1,5			
	Conductor Material	Aluminium			
	Connector Finish	Tin/Silver			
	Material	Aluminium			
	Color	Silver			
	On demand	Copper			



2 cable

LUG_350

Aluminum/Copper Mechanical Lug,
2 Ports, 2 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	2/0 AWG – 600Kcmil
	Number of Conductors	2		Voltage tap hole	On demand
	Number of Mounting Holes	2			
	Number of Poles	2			
	Number of Ports / Wireways	2			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	2
	Height (IN)	2,60		Wire Binding Screw thread	11/16-16 UNF
	Height (mm)	65,00		Wire Binding Torque	21Nm
	Length (IN)	2,56			
	Length (mm)	65,00			
	Width (IN)	1,25	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	31,75		Connector Finish	Tin/Silver (dull TIN)
LUG MATERIAL	Mounting Bolt thread	11/16-16 UNF		Material	Aluminium or Brass
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver (dull TIN)		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium or Copper			
	Color	Silver			
	On demand	Brass			



2 cable

LUG_393

Aluminum/Copper Mechanical Lug,
2 Ports, 2 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	600 Kcmil – 2/0 AWG
	Number of Conductors	2		Voltage tap hole	Yes
	Number of Mounting Holes	2		Marking	On demand
	Number of Poles	2			
	Number of Ports / Wireways	2			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	2
	Height (IN)	3,05		Wire Binding Screw thread	15/16-16 UN -2B
	Height (mm)	76,20		Wire Binding Torque	56Nm
	Length (IN)	4,88			
	Length (mm)	123,95			
	Width (IN)	1,50	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	38,10		Connector Finish	Tin/Silver (dull TIN)
LUG MATERIAL	Mounting Bolt thread	15/16-16 UN -2B		Material	Aluminium / Brass
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver (dull TIN)		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium or Copper			
	Color	Silver			
	On demand	Brass			



2 cable

LUG_488

Aluminium Mechanical Lug,
2 Ports, 2 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	500 Kcmil – 3/0 AWG
	Number of Conductors	2		Voltage tap hole	On demand
	Number of Mounting Holes	2		Marking	On demand
	Number of Poles	2			
	Number of Ports / Wireways	2			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	2
	Height (IN)	2,56		Wire Binding Screw thread	3/4-16 UNF
	Height (mm)	64,01		Wire Binding Torque	31Nm
	Length (IN)	2,76			
	Length (mm)	70,00			
	Width (IN)	1,26	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	32,00		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	3/4-16 UNF		Material	Aluminium
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



2 cable

LUG_491

Aluminum/Brass Mechanical Lug,
2 Ports, 2 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	250 Kcmil – 2/0 AWG
	Number of Conductors	2		Voltage tap hole	On demand
	Number of Mounting Holes	2		Marking	On demand
	Number of Poles	2			
	Number of Ports / Wireways	2			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	2
	Height (IN)	2,04		Wire Binding Screw thread	5/8-18 UNF
	Height (mm)	51,00		Wire Binding Torque	31Nm
	Length (IN)	2,22			
	Length (mm)	56,49			
	Width (IN)	1,00	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	25,40		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	5/8-18 UNF		Material	Aluminium or Aisi 303
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	11SMnPb37 (AVP)
	Material	Aluminium or Brass			
	Color	Silver			
	On demand	Brass			

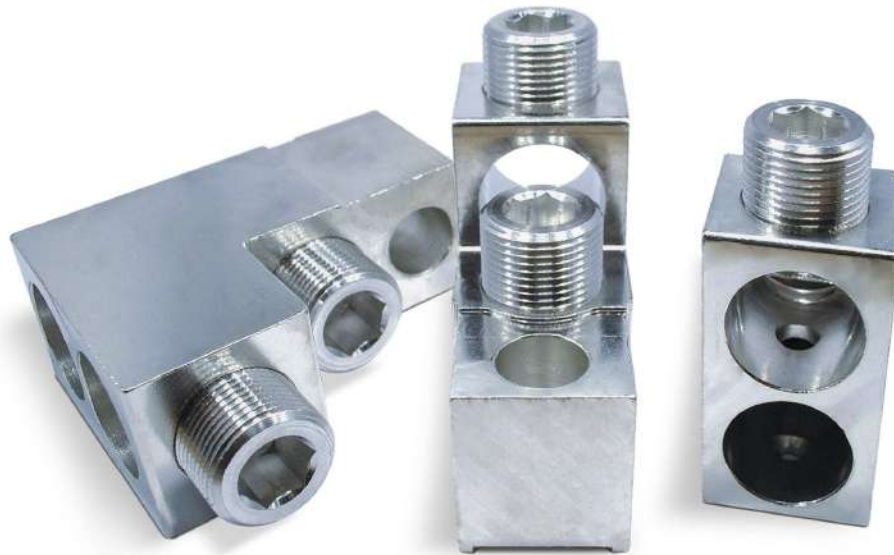


2 cable

LUG_569

Aluminum/Brass Mechanical Lug,
2 Ports, 2 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	250 - 500 Kcmil
	Number of Conductors	2		Voltage tap hole	On demand
	Number of Mounting Holes	2		Marking	On demand
	Number of Poles	2			
	Number of Ports / Wireways	2			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	2
	Height (IN)	2,08		Wire Binding Screw thread	5/8-18 UNF
	Height (mm)	51,99		Wire Binding Torque	31Nm
	Length (IN)	0,89			
	Length (mm)	22,61			
	Width (IN)	1,85	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	46,99		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	5/8-18 UNF		Material	Aluminium or Aisi 303
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	11SMnPb37 (AVP)
	Material	Aluminium or Brass			
	Color	Silver			
	On demand	Brass			



2 cable

LUG_606

Aluminum/Brass Mechanical Lug,
2 Ports, 2 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	500 Kcmil – 750 Kcmil
	Number of Conductors	2		Voltage tap hole	On demand
	Number of Mounting Holes	2		Marking	On demand
	Number of Poles	2			
	Number of Ports / Wireways	2			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	2
	Height (IN)	2,56		Wire Binding Screw thread	15/16-16 UN -2B
	Height (mm)	64,00		Wire Binding Torque	50-60Nm
	Length (IN)	3,41			
	Length (mm)	86,50			
	Width (IN)	1,38	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	35,00		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	15/16-16 UN -2B		Material	Aluminium or Aisi 303
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	11SMnPb37 (AVP)
	Material	Aluminium or Brass			
	Color	Silver			
	On demand	Copper			



2 cable

LUG_618

Aluminum Mechanical Lug,
2 Ports, 2 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	500 Kcmil – 750 Kcmil
	Number of Conductors	2		Voltage tap hole	Yes
	Number of Mounting Holes	2		Marking	On demand
	Number of Poles	2			
	Number of Ports / Wireways	2			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	2
	Height (IN)	2,76		Wire Binding Screw thread	M24
	Height (mm)	69,00		Wire Binding Torque	67Nm
	Length (IN)	3,69			
	Length (mm)	93,68			
	Width (IN)	1,73	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	43,99		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	M24		Material	Aluminium
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium			
	Color	Silver			
	On demand	Copper			



2 cable

LUG_878

Aluminum/Brass Mechanical Lug,
2 Ports, 2 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	350 Kcmil – 750 Kcmil
	Number of Conductors	2		Voltage tap hole	On demand
	Number of Mounting Holes	2		Marking	On demand
	Number of Poles	2			
	Number of Ports / Wireways	2			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	2
	Height (IN)	2,56		Wire Binding Screw thread	3/4-16 UNF
	Height (mm)	63,90		Wire Binding Torque	31Nm
	Length (IN)	2,63			
	Length (mm)	66,75			
	Width (IN)	1,26	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	32,00		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	3/4-16 UNF		Material	Aluminium or Aisi 303
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	11SMnPb37 (AVP)
	Material	Aluminium or Brass			
	Color	Silver			
	On demand	Copper			



2 cable

LUG_880

Aluminium Mechanical Lug,
2 Ports, 2 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	2/0 – 2 AWG
	Number of Conductors	2		Voltage tap hole	On demand
	Number of Mounting Holes	2		Marking	On demand
	Number of Poles	2			
	Number of Ports / Wireways	2			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	2
	Height (IN)	1,76		Wire Binding Screw thread	M12x1,25
	Height (mm)	44,00		Wire Binding Torque	12Nm
	Length (IN)	2,16			
	Length (mm)	54,75			
	Width (IN)	0,94	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	24,00		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	M12x1,25		Material	Aluminium
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium			
	Color	Silver			
	On demand	Copper			

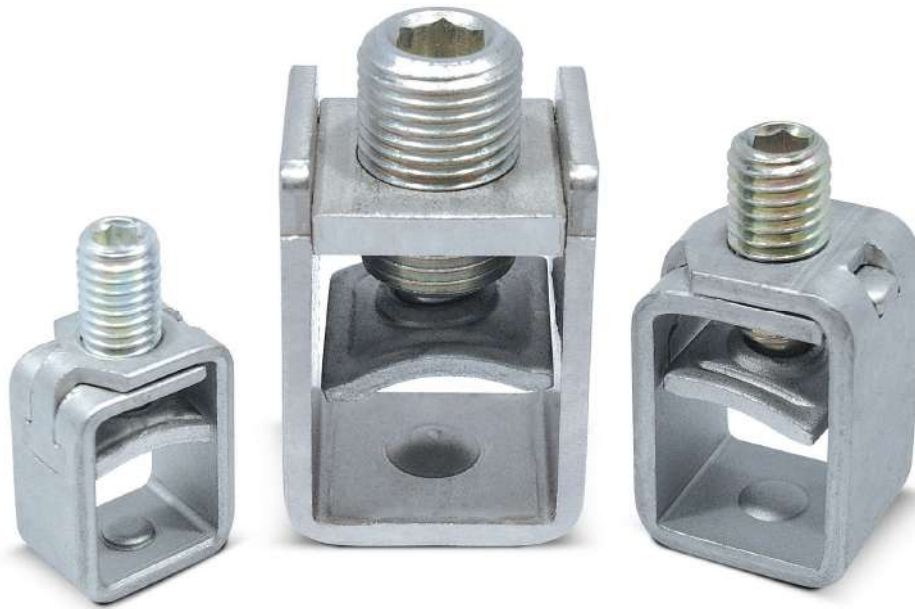


Single/duoble cable

LUG_020

Aluminium Mechanical Lug,
2 Ports, 2 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	2/0 AWG - 14 AWG
	Number of Conductors	1-2		Voltage tap hole	On demand
	Number of Mounting Holes	1-2			
	Number of Poles	1-2			
	Number of Ports / Wireways	1-2			
LUG DIMENSION	Drive Type Main	-	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	1-2
	Height (IN)	0,79		Wire Binding Screw thread	7/16-20 UNF
	Height (mm)	19,80		Wire Binding Torque	16Nm
	Length (IN)	1,63			
	Length (mm)	41,40			
	Width (IN)	0,88 - 1,25	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	22,35 - 31,75		Connector Finish	Tin/Silver (or dull tin)
LUG MATERIAL	Mounting Bolt thread	7/16-20 UNF		Material	Aluminium
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver (or dull tin)		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			

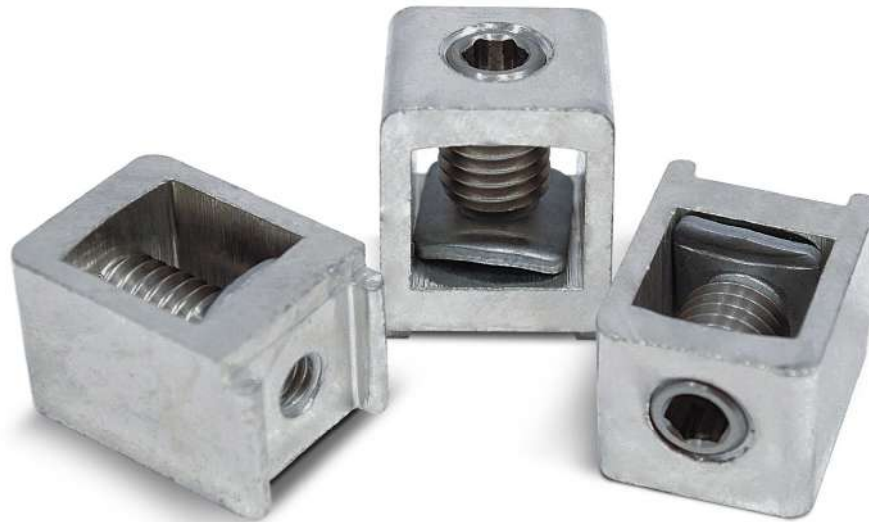


Single cable lug-clamp

LUG_684_720_117_024

Aluminum/Copper Mechanical Lug,
Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	2/0 AWG – 400 Kcmil
	Number of Conductors	Mono		Voltage tap hole	None
	Number of Mounting Holes	Mono		Marking	On demand
	Number of Poles	Mono			
	Number of Ports / Wireways	Mono			
	Drive Type Main	-			
LUG DIMENSION	Height (IN)	0,95 ÷ 1,33	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	Monocable
	Height (mm)	24,00 ÷ 34,00		Wire Binding Screw thread	-
	Length (IN)	0,45 ÷ 0,98		Wire Binding Torque	min 7Nm – max 14Nm
	Length (mm)	11,50 ÷ 25,00			
	Width (IN)	0,64 ÷ 1,12		Conductor Material	Aluminium
	Width (mm)	16,40 ÷ 28,50		Connector Finish	Fe Zn 5
LUG MATERIAL	Mounting Bolt thread	M8 – M10 – M16	BOLT & SCREW MATERIAL	Material	35SMnPb10
	Conductor Material	C45		Color	Silver
	Connector Finish	Geomet		On Demand	-
	Material	C45			
	Color	Gray			
	On demand	None			



Single cable

LUG_010

Aluminium/Brass I Lug,
1 Ports, 1 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	2/0 - 16 AWG
	Number of Conductors	1		Voltage tap hole	On demand
	Number of Mounting Holes	1		Marking	On demand
	Number of Poles	1			
	Number of Ports / Wireways	1			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	1
	Height (IN)	0,87		Wire Binding Screw thread	M5
	Height (mm)	21,75		Wire Binding Torque	2,5 ÷ 5Nm
	Length (IN)	0,53			
	Length (mm)	13,50			
	Width (IN)	0,61	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	15,50		Connector Finish	Zincate
LUG MATERIAL	Mounting Bolt thread	M5		Material	Aisi 303
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	Aluminium or 11SMnPb37 (AVP)
	Material	Aluminium or Brass			
	Color	Silver			
	On demand	Copper			



Single cable

LUG_065

Aluminium , 1 Ports, 1 Hole,
Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	2/0 AWG – 300 Kcmil
	Number of Conductors	1		Voltage tap hole	On demand
	Number of Mounting Holes	1		Marking	On demand
	Number of Poles	1	BOLT & SCREW DIMENSION		
	Number of Ports / Wireways	1		Number of Wire Binding Screws per Port	1
LUG DIMENSION	Drive Type Main	Internal Hex		Wire Binding Screw thread	11/16-16 UNF
	Height (IN)	1,25		Wire Binding Torque	15 ÷ 20 Nm
	Height (mm)	31,20			
	Length (IN)	0,71	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Length (mm)	18,00		Connector Finish	Zincate
LUG MATERIAL	Width (IN)	0,94		Material	AVP
	Width (mm)	24,00		Color	Silver
	Mounting Bolt thread	9/16-18 UNF		On Demand	Aisi 303 or Aluminium
	Conductor Material	Aluminium			
	Connector Finish	Tin/Silver			
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



Single cable

LUG_328-329

Aluminium Mechanical Lug,
1 Ports, 1 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	2 AWG – 14AWG
	Number of Conductors	1		Voltage tap hole	No
	Number of Mounting Holes	1		Marking	On demand
	Number of Poles	1	BOLT & SCREW DIMENSION		
	Number of Ports / Wireways	1		Number of Wire Binding Screws per Port	1
LUG DIMENSION	Drive Type Main	Internal Hex		Wire Binding Screw thread	3/8-24 UNF
	Height (IN)	0,78		Wire Binding Torque	2,3 ÷ 8,5Nm
	Height (mm)	19,50			
	Length (IN)	0,55	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Length (mm)	14,00		Connector Finish	Tin/Silver
LUG MATERIAL	Width (IN)	0,55		Material	Aluminium
	Width (mm)	14,00		Color	Silver
	Mounting Bolt thread	3/8-24 UNF		On Demand	-
	Conductor Material	Aluminium			
	Connector Finish	Tin/Silver			
	Material	Aluminium			
	Color	Silver			
	On demand	-			



Single cable

LUG_373-375

Aluminum Mechanical Lug,
1 Ports, 1 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	2/0 - 10 AWG
	Number of Conductors	1		Voltage tap hole	On demand
	Number of Mounting Holes	1		Marking	On demand
	Number of Poles	1			
	Number of Ports / Wireways	1			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	1
	Height (IN)	0,84 - 0,90		Wire Binding Screw thread	5/16-24 UNF
	Height (mm)	21,46 - 23,10		Wire Binding Torque	4,5 ÷ 9Nm
	Length (IN)	0,50			
	Length (mm)	12,70			
	Width (IN)	0,64 - 0,75	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	16,26 - 19,05		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	5/16-24 UNF		Material	Aluminium
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



Single cable

LUG_494

Aluminium Mechanical Lug,
1 Ports, 1 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	250Kcmil – 2/0AWG
	Number of Conductors	1		Voltage tap hole	On demand
	Number of Mounting Holes	1		Marking	On demand
	Number of Poles	1			
	Number of Ports / Wireways	1			
LUG DIMENSION	Drive Type Main	Internal Hex			
	Height (IN)	1,18	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	1
	Height (mm)	29,51			
	Length (IN)	0,75		Wire Binding Screw thread	9/16 UNF – 2A
	Length (mm)	18,99		Wire Binding Torque	22,6Nm
	Width (IN)	0,87			
	Width (mm)	22,20			
Mounting Bolt thread	9/16 UNF – 2A				
LUG MATERIAL	Conductor Material	Aluminium	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Connector Finish	Tin/Silver		Connector Finish	Tin/Silver
	Material	Aluminium		Material	Alumium
	Color	Silver		Color	Silver
	On demand	Brass or Copper		On Demand	Aisi 303 or 11SMnPb37 (AVP)



Single cable

LUG_573

Aluminium Mechanical Lug,
1 Ports, 1 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	1/0 -14 AWG
	Number of Conductors	1		Voltage tap hole	On demand
	Number of Mounting Holes	1		Marking	On demand
	Number of Poles	1	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	1
	Number of Ports / Wireways	1		Wire Binding Screw thread	7/16-20 UNF
LUG DIMENSION	Drive Type Main	Split-screw		Wire Binding Torque	2,3 ÷ 5,6Nm
	Height (IN)	0,50		Conductor Material	Aluminium
	Height (mm)	12,52		Connector Finish	Tin/Silver
	Length (IN)	0,61	BOLT & SCREW MATERIAL	Material	Aluminium
	Length (mm)	15,49		Color	Silver
LUG MATERIAL	Width (IN)	0,83		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Width (mm)	20,98			
	Mounting Bolt thread	7/16-20 UNF			
	Conductor Material	Aluminium			
	Connector Finish	Tin/Silver			
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



Single cable

LUG_579

Aluminium Lug, 1 Ports,
1 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	2 - 4/0 AWG
	Number of Conductors	1		Voltage tap hole	On demand
	Number of Mounting Holes	1		Marking	On demand
	Number of Poles	1			
	Number of Ports / Wireways	1			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	1
	Height (IN)	1,20		Wire Binding Screw thread	7/16-20 UNF
	Height (mm)	29,92		Wire Binding Torque	13,5Nm
	Length (IN)	0,83			
	Length (mm)	21,08			
	Width (IN)	0,83	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	20,98		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	7/16-20 UNF		Material	Aluminium
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



Single cable

LUG_587

Aluminum Mechanical Lug,
1 Ports, 1 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	450 Kcmil – 4/0 AWG
	Number of Conductors	1		Voltage tap hole	On demand
	Number of Mounting Holes	1		Marking	On demand
	Number of Poles	1			
	Number of Ports / Wireways	1			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	1
	Height (IN)	1,42		Wire Binding Screw thread	3/4-16 UNF
	Height (mm)	35,42		Wire Binding Torque	43Nm
	Length (IN)	0,93			
	Length (mm)	23,60			
	Width (IN)	1,06	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	27,00		Connector Finish	Tin/ Silver
LUG MATERIAL	Mounting Bolt thread	3/4-16 UNF		Material	Aluminium
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



Single cable

LUG_727

Aluminum Mechanical Lug,
1 Ports, 1 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	350Kcmil – 3/0 AWG
	Number of Conductors	1		Voltage tap hole	On demand
	Number of Mounting Holes	1		Marking	On demand
	Number of Poles	1	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	1
	Number of Ports / Wireways	1		Wire Binding Screw thread	M14
LUG DIMENSION	Drive Type Main	Internal Hex		Wire Binding Torque	16Nm
	Height (IN)	1,50		Conductor Material	Aluminium
	Height (mm)	37,50		Connector Finish	Tin/Silver
	Length (IN)	0,75	BOLT & SCREW MATERIAL	Material	Aluminium
	Length (mm)	19,00		Color	Silver
LUG MATERIAL	Width (IN)	0,96		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Width (mm)	24,50			
	Mounting Bolt thread	M14			
	Conductor Material	Aluminium			
	Connector Finish	Tin/Silver			
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



Single cable

LUG_948

Aluminum/Brass Mechanical Lug,
1 Ports, 1 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	350 Kcmil
	Number of Conductors	1		Voltage tap hole	On demand
	Number of Mounting Holes	1		Marking	On demand
	Number of Poles	1			
	Number of Ports / Wireways	1			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	1
	Height (IN)	1,88		Wire Binding Screw thread	7/8-14 UNF
	Height (mm)	47,00		Wire Binding Torque	23Nm
	Length (IN)	2,83			
	Length (mm)	72,00			
	Width (IN)	1,46	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	37,00		Connector Finish	Tin/Silver
LUG MATERIAL	Mounting Bolt thread	7/8-14 UNF		Material	Aluminium or Aisi 303
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver		On Demand	11SMnPb37 (AVP)
	Material	Aluminium or Brass			
	Color	Silver			
	On demand	Copper			



Single cable

LUG_962

Aluminium Mechanical Lug,
1 Ports, 1 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	250 Kcmil - 2/0 AWG
	Number of Conductors	1		Voltage tap hole	On demand
	Number of Mounting Holes	1		Coinage	On demand
	Number of Poles	1		Marking	On demand
	Number of Ports / Wireways	1			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	1
	Height (IN)	1,14		Wire Binding Screw thread	11/16-16 UNF
	Height (mm)	28,58		Wire Binding Torque	31Nm
	Length (IN)	1,94			
	Length (mm)	49,28			
	Width (IN)	1,00	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	25,40		Connector Finish	Tin/Silver (or dull tin)
LUG MATERIAL	Mounting Bolt thread	11/16-16 UNF		Material	Aluminium
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver (or dull tin)		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



Single cable

LUG_968

Aluminium Mechanical Lug,
1 Ports, 1 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	250 Kcmil – 2/0 AWG
	Number of Conductors	1		Voltage tap hole	On demand
	Number of Mounting Holes	1		Coinage	On demand
	Number of Poles	1		Marking	On demand
	Number of Ports / Wireways	1			
LUG DIMENSION	Drive Type Main	Internal Hex	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	1
	Height (IN)	1,27		Wire Binding Screw thread	11/16-16 UNF
	Height (mm)	31,75		Wire Binding Torque	31Nm
	Length (IN)	1,94			
	Length (mm)	49,19			
	Width (IN)	1,00	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Width (mm)	25,40		Connector Finish	Tin/Silver (or dull tin)
LUG MATERIAL	Mounting Bolt thread	11/16-16 UNF		Material	Aluminium
	Conductor Material	Aluminium		Color	Silver
	Connector Finish	Tin/Silver (or dull tin)		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



Single cable

LUG_879

Aluminium Mechanical Lug,
1 Ports, 1 Hole, Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	500 Kcmil – 4/0 AWG
	Number of Conductors	1		Voltage tap hole	Yes
	Number of Mounting Holes	1		Marking	On demand
	Number of Poles	1	BOLT & SCREW DIMENSION	Number of Wire Binding Screws per Port	1
	Number of Ports / Wireways	1		Wire Binding Screw thread	M16
LUG DIMENSION	Drive Type Main	Internal Hex		Wire Binding Torque	23Nm
	Height (IN)	1,58		Conductor Material	Aluminium
	Height (mm)	39,50		Connector Finish	Tin/Silver
	Length (IN)	0,93	BOLT & SCREW MATERIAL	Material	Aluminium
	Length (mm)	23,50		Color	Silver
LUG MATERIAL	Width (IN)	1,32		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Width (mm)	33,50			
	Mounting Bolt thread	M16			
	Conductor Material	Aluminium			
	Connector Finish	Tin/Silver			
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			



Single cable

LUG_905

Aluminium 1 Ports, 1 Hole,
Tin/Silver Plated, UL, CSA

CONNECTION	Mounting Hole Type	Thru	CONDUCTOR RANGES	Conductor Range AL Stranded	350 – 500 Kcmil
	Number of Conductors	1		Voltage tap hole	Yes
	Number of Mounting Holes	1		Marking	On demand
	Number of Poles	1	BOLT & SCREW DIMENSION		
	Number of Ports / Wireways	1		Number of Wire Binding Screws per Port	1
LUG DIMENSION	Drive Type Main	Internal Hex		Wire Binding Screw thread	M16
	Height (IN)	1,58		Wire Binding Torque	43Nm
	Height (mm)	39,50			
	Length (IN)	0,93	BOLT & SCREW MATERIAL	Conductor Material	Aluminium
	Length (mm)	23,50		Connector Finish	Tin/Silver
LUG MATERIAL	Width (IN)	1,32		Material	Aluminium
	Width (mm)	33,50		Color	Silver
	Mounting Bolt thread	M16		On Demand	Aisi 303 or 11SMnPb37 (AVP)
	Conductor Material	Aluminium			
	Connector Finish	Tin/Silver			
	Material	Aluminium			
	Color	Silver			
	On demand	Brass or Copper			

INSTALLATION

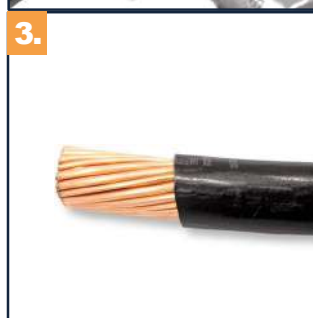
Measure the length of the wire hole in the connector, with a measuring device.

2. Measure and mark the conductor cable approximately 1 / 4" longer than the connector.
1. Strip the insulation from the cable with an appropriate stripping tool; be careful not to damage the conductor wire while performing this operation.
3. If the wire cable (conductor) is corroded or blemished in any way, clean the exposed end of the cable with emery cloth or wire brush dependent upon the severity of the corrosion to remove oxides from the surface of the conductor.

INSTRUCTIONS

Prior to installation of the conductor to the connector, apply a generous amount of oxide inhibitor to the bare portion of the conductor.

5. Rotate the conductor back and forth to evenly distribute the inhibitor.
6. Install the conductor into the connector leaving approximate 1 / 4" of exposed conductor visible. Be sure the installed conductor is equal in length of the wire hole. Snug with an Allen wrench.
7. Torque the set screw to the recommended value with a torque wrench. After a minute, retighten the screw again to the recommended torque value.





EMAIL

j.morales@highlineindustries.com.mx
e.reyes@highlineindustries.com.mx



WEBSITE

www.highlineindustries.com.mx



ADDRESS

Avenida de la industria 236
parque industrial legacy
Apodaca NL 66612



PHONES

011 52 81 34058307
011 52 11 17984660

