



## COPPER U-CUT CABLE LUG



Crimping Type Insulated Tinned  
Copper U-Cut Cable Terminal End

Efficient lighting solutions and  
accessories designed as per space  
requirements



## ABOUT US

- Trusted provider of high-performance accessories engineered for the most demanding industrial environments.
- Supporting clients across industries like oil & gas, mining, manufacturing, and marine sectors. Committed to excellence, reliability, and adherence to the highest safety standards.

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## WHY CHOOSE HAZBRITE

### ⇒ SAFETY YOU CAN COUNT ON :

- Thoroughly tested by experts to meet stringent safety requirements.
- Compliant with industry-leading certifications and protocols.
- Built to deliver long-lasting performance in demanding condition.

### ⇒ FAST AND RELIABLE DELIVERY OF PRODUCTS :

- Majority of orders fulfilled on time delivery.
- Immediate availability of products for urgent needs.
- Real-time tracking for complete visibility and control.

### ⇒ EXPERTISE DRIVEN SERVICES :

- Dedicated support team with deep industry knowledge.
- Customized lighting solutions tailored to your project's need.
- Comprehensive after-sales support and maintenance.

### ⇒ ECO - CONSCIOUS SOLUTIONS ;

- High-efficiency lighting that cuts energy usage.
- Environmentally responsible design and packaging.
- Sustainable products that reduce waste and operational costs.

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**SETTING THE STANDARD IN SAFETY-ORIENTED  
ACCESSORIES FOR CRITICAL, HAZARDOUS & SAFE  
OPERATIONS ALIKE.**

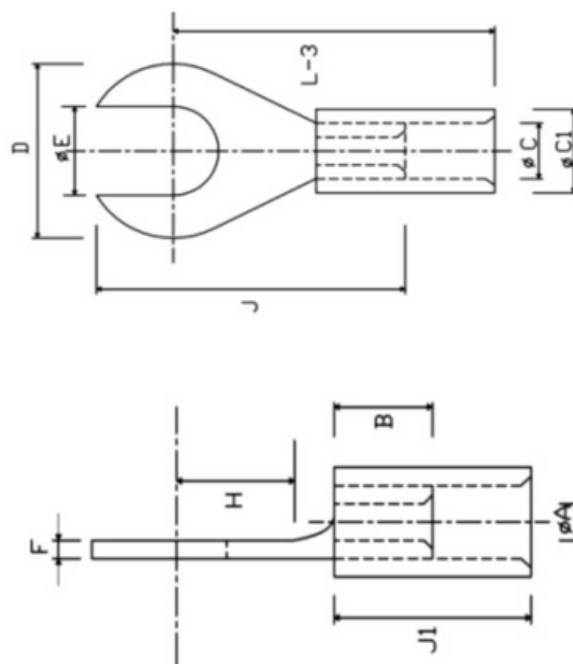
## DESCRIPTION

HBSR U-cut lugs with PVC insulation are designed to provide secure, insulated connections in a wide range of electrical applications. Commonly used in industrial machinery, power distribution systems, and automotive wiring, these lugs offer an effective solution for connecting cables to terminals, bus bars, or other fixed points.

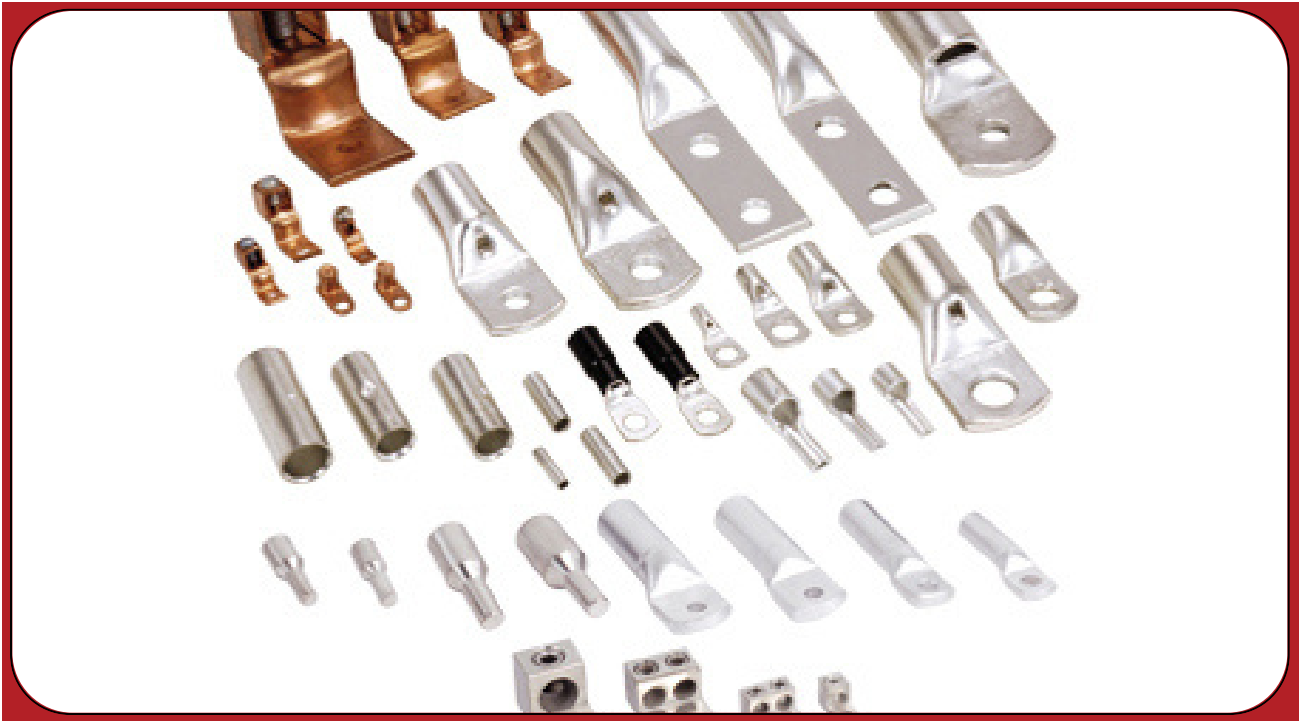
## STANDARD MATERIALS

- All the terminals are tin plated to avoid oxidation and to achieve maximum corrosion protection.
- The insulation sleeve, often made from PVC, protects against moisture, chemicals, and abrasion, ensuring long-lasting performance and reliability in diverse environments.
- Material: Copper (ETP) IS 1897
- Finish: Electro tin to BS 1872 (1984)
- Color coding of insulation sleeve
  - 1.5 ■
  - 2.5 ■
  - 4-6 ■

## DIMENSIONS



*Note : Product Specifications and Design subject to change without notice*



## APPLICATIONS



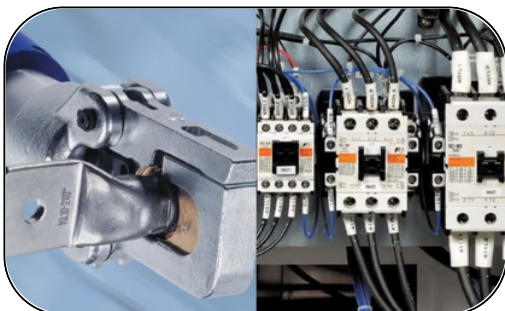
Power Distribution



Renewable Energy



Automotive & Marine



Industrial & Manufacturing



Railway & Transportation:

## TECHNICAL DATA

Nominal Cross Section mm <sup>2</sup>	PRODUCT NO.	Size of Bolt Die	A	C	D	F	B	H	J	J-1	C-1	L-3	COLOR
1.5	HBSR-7873	3.1	1.6	3.2	6	0.8	5	4	14	10	4.8	16	Red
	HBSR-7874	3.6	1.6	3.2	6	0.8	5	4	14	10	4.8	16	Red
	HBSR-7875	3.1	1.6	3.2	6.8	0.8	5	4.6	13	10	4.8	14.6	Red
	HBSR-7876	3.6	1.6	3.2	6.8	0.8	5	4.6	13	10	4.8	14.6	Red
	HBSR-7877	4.1	1.6	3.2	7	0.8	5	5	14	10	4.8	16	Red
	HBSR-7878	4.1	1.6	3.2	8	0.8	5	5	16	10	4.8	17	Red
	HBSR-7879	5.1	1.6	3.2	10	0.8	5	6	18	10	4.8	18	Red
	HBSR-7880	6.1	1.6	3.2	10	0.8	5	6	18	10	4.8	18	Red
2.5	HBSR-7881	3.1	2.3	3.9	6.5	0.8	5	3.5	12.7	10	5.5	14.5	Blue
	HBSR-7882	3.6	2.3	3.9	6.5	0.8	5	3.5	12.7	10	5.5	14.5	Blue
	HBSR-7883	4.1	2.3	3.9	8	0.8	5	5	16	10	5.5	17	Blue
	HBSR-7884	5.1	2.3	3.9	10	0.8	5	7	18	10	5.5	18	Blue
	HBSR-7885	6.1	2.3	3.9	10	0.8	5	7	18	10	5.5	18	Blue
4-6	HBSR-7886	4.1	3.5	5.5	8	1	6	5	17	14	7.1	21	Yellow
	HBSR-7887	4.1	3.5	5.5	10	1	6	5	19	14	7.1	22	Yellow
	HBSR-7888	5.1	3.5	5.5	10	1	6	5	19	14	7.1	22	Yellow
	HBSR-7889	5.1	3.5	5.5	10	1	6	7	22	14	7.1	24	Yellow
	HBSR-7890	6.1	3.5	5.5	12	1	6	7	22	14	7.1	24	Yellow

CONTACT THE HAZBRITE TEAM FOR MORE ENQUIRIES.

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## Disclaimer

The information provided is accurate to the best of Hazbrite's knowledge at the time of publication. However, customers and end-users should consult the latest product specifications, installation guides, terms, and warranties available at [www.hazbrite.com](http://www.hazbrite.com), which shall take precedence in case of any discrepancies or conflicts.