



# COPPER TUBULAR CABLE CONNECTORS

Tubular Cable Connectors As  
Per 12-SDMS-02



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 High Voltage Copper Compression Joint Connector Heavy Duty Terminal are design to meet the DIN-46267 Part-I requirements and made out of ETP grade copper, with purity 99.96% and having conductivity min 97.6%IACS.

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## STANDARD MATERIALS

- The terminal is annealed to prevent cracking during crimping, and a chamfered mouth facilitates easy cable insertion.
- Item identification on cable lug
- The terminal is coated with tin to prevent oxidation and ensure optimal corrosion resistance.
- Material - E-Copper as per EN 13600
- Diemension as per 12-SDMS-02 REV:06 OR DIN-46267

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



## APPLICATIONS



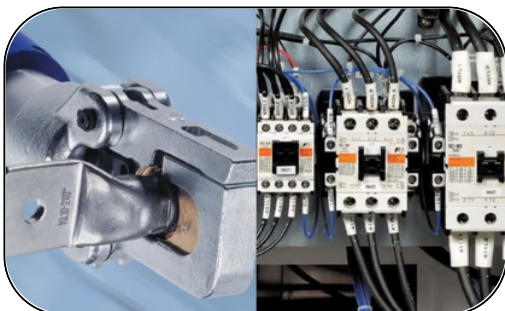
Power Distribution



Renewable Energy



Automotive & Marine



Industrial & Manufacturing



Railway & Transportation:

## TECHNICAL DATA

Nominal Cross Section mm <sup>2</sup>	PRODUCT NO.	d1	d4	l
35	HBSR-35	8.2	12.5	50
185	HBSR-185	19	25.5	85
240	HBSR-240	21.5	29	90
300	HBSR-300	24.5	32	100
500	HBSR-500	31	42	160

CONTACT THE HAZBRITE TEAM FOR MORE ENQUIRIES.

**HAZBRITE**

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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.