



COPPER RING CABLE LUG



**Crimping Type Tinned Copper
Ring Cable Terminal End**

Efficient lighting solutions and
accessories designed as per space
requirements



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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.**

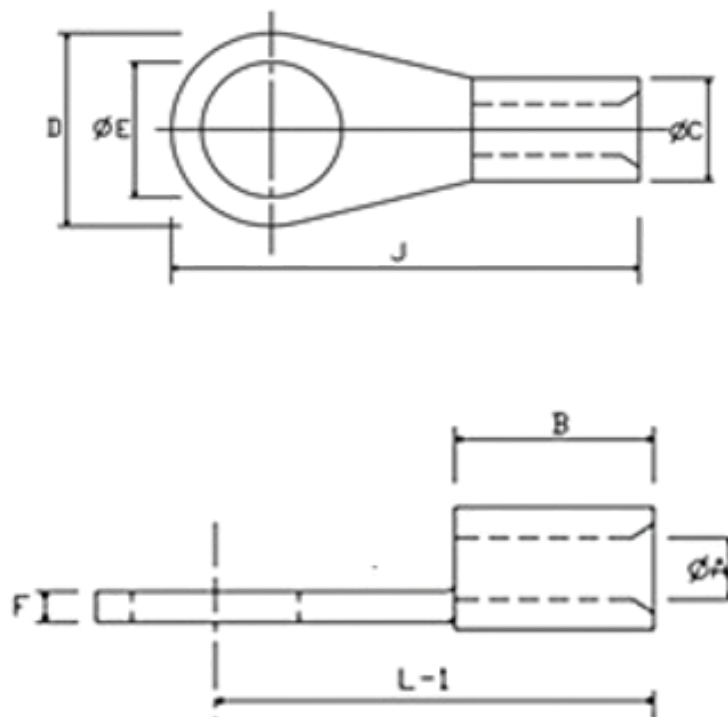
DESCRIPTION

HBSR Ring Type Light Duty Cable Lugs are widely used in various applications such as power distribution, industrial machinery, automotive systems, and renewable energy installations, where durable and efficient electrical connections are essential.

STANDARD MATERIALS

- The terminal barrel is brazed and soft annealed, Which means that the terminal can be crimped either direction.
- All the terminals are tin plated to avoid oxidation and to achieve maximum corrosion protection.
- Material: Copper (ETP) IS 1897
- Finish: Electro tin to BS 1872 (1984)

DIMENSIONS



Note : Product Specifications and Design subject to change without notice



APPLICATIONS



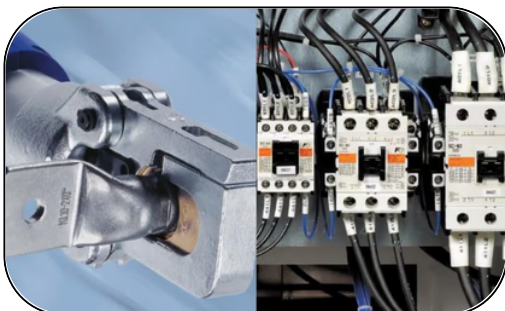
Power Distribution



Renewable Energy



Automotive & Marine



Industrial & Manufacturing



Railway & Transportation:

TECHNICAL DATA

Nominal Cross Section mm ²	PRODUCT NO.	Size of Bolt Die	A	C	D	F	B	L-1	J
1.5	HBSR-7153	3.2	1.6	3.2	6.8	0.8	5	9.6	13
	HBSR-7048	3.7	1.6	3.2	6.8	0.8	5	9.6	13
	HBSR-7049	4.2	1.6	3.2	6.8	0.8	5	9.6	13
	HBSR-7154	4.2	1.6	3.2	7	0.8	5	11	14.5
	HBSR-7103	2.2	1.6	3.2	6	0.8	5	11	14
	HBSR-7000	2.6	1.6	3.2	6	0.8	5	11	14
	HBSR-7001	3.2	1.6	3.2	6	0.8	5	11	14
	HBSR-7002	3.7	1.6	3.2	6	0.8	5	11	14
	HBSR-7003	4.2	1.6	3.2	6	0.8	5	11	14
	HBSR-7104	3.2	1.6	3.2	8	0.8	5	12	16
	HBSR-7004	4.2	1.6	3.2	8	0.8	5	12	16
	HBSR-7005	5.2	1.6	3.2	8	0.8	5	12	16
	HBSR-7105	4.2	1.6	3.2	10	0.8	5	13	18
	HBSR-7006	5.2	1.6	3.2	10	0.8	5	13	18
	HBSR-7007	6.4	1.6	3.2	10	0.8	5	13	18
	HBSR-7106	6.4	1.6	3.2	12	0.8	5	12	18
	HBSR-1.5-8	8.2	1.6	3.2	12	0.8	5	16	22
2.5	HBSR-7107	3.2	2.3	3.9	6.5	0.8	5	9.5	12.7
	HBSR-7008	3.7	2.3	3.9	6.5	0.8	5	9.5	12.7
	HBSR-7108	3.7	2.3	3.9	8	0.8	5	12	16

TECHNICAL DATA

Nominal Cross Section mm ²	PRODUCT NO.	Size of Bolt Die	A	C	D	F	B	L-1	J
2.5	HBSR-7009	4.2	2.3	3.9	8	0.8	5	12	16
	HBSR-7010	5.2	2.3	3.9	8	0.8	5	12	16
	HBSR-7109	5.2	2.3	3.9	10	0.8	5	13	18
	HBSR-7011	5.2	2.3	3.9	10	0.8	5	13	18
	HBSR-7110	5.2	2.3	3.9	12	0.8	5	16	22
	HBSR-7012	6.4	2.3	3.9	12	0.8	5	16	22
	HBSR-7013	8.2	2.3	3.9	12	0.8	5	16	22
	HBSR-7111	6.4	2.3	3.9	16	0.8	5	17	25
	HBSR-7014	8.2	2.3	3.9	16	0.8	5	17	25
	HBSR-7015	10.2	2.3	3.9	16	0.8	5	17	25
	HBSR-7151	10.2	2.3	3.9	18	0.8	5	20	29
	HBSR-7047	12.7	2.3	3.9	18	0.8	5	20	29
4-6	HBSR-7050	5.2	3.5	5.5	8	1	6	13	17
	HBSR-7155	4.2	3.5	5.5	8	1	6	13	17
	HBSR-7112	4.2	3.5	5.5	10	1	6	14	19
	HBSR-7016	5.2	3.5	5.5	10	1	6	14	19
	HBSR-7113	5.2	3.5	5.5	12	1	6	14	20
	HBSR-7017	6.4	3.5	5.5	12	1	6	14	20
	HBSR-7018	8.2	3.5	5.5	12	1	6	14	20

TECHNICAL DATA

Nominal Cross Section mm ²	PRODUCT NO.	Size of Bolt Die	A	C	D	F	B	L-1	J
4.6	HBSR-7114	5.2	3.5	5.5	12	1	6	16	22
	HBSR-7019	6.4	3.5	5.5	12	1	6	16	22
	HBSR-7157	5.2	3.5	5.5	8	1	6	18.8	22.8
	HBSR-7115	6.4	3.5	5.5	14	1	6	18.5	25.5
	HBSR-7020	8.2	3.5	5.5	14	1	6	18.5	25.5
	HBSR-7021	9.7	3.5	5.5	14	1	6	18.5	25.5
	HBSR-7116	8.2	3.5	5.5	16	1	6	22	30
	HBSR-7022	10.2	3.5	5.5	16	1	6	22	30
	HBSR-7117	8.2	3.5	5.5	18	1	6	21	30
	HBSR-7023	10.2	3.5	5.5	18	1	6	21	30
	HBSR-7024	12.7	3.5	5.5	18	1	6	21	30
10	HBSR-7119	4.2	4.3	6.3	10	1	8	15	20
	HBSR-7026	5.2	4.3	6.3	10	1	8	15	20
	HBSR-7118	4.2	4.3	6.3	10	1	8	17	22
	HBSR-7025	5.2	4.3	6.3	10	1	8	17	22
	HBSR-7120	6.4	4.3	6.3	12	1	8	17	23
	HBSR-7121	8.2	4.3	6.3	16	1	8	19	27
	HBSR-7122	8.2	4.3	6.3	18	1	8	21	30
	HBSR-7027	10.2	4.3	6.3	18	1	8	21	30
	HBSR-7028	12.7	4.3	6.3	22	1	8	23	34

TECHNICAL DATA

Nominal Cross Section mm ²	PRODUCT NO.	Size of Bolt Die	A	C	D	F	B	L-1	J
10	HBSR-7123	10.2	4.3	6.3	22	1	8	23	34
16	HBSR-7124	5.2	5.6	8	10	1.2	10	19	24
	HBSR-7125	5.2	5.6	8	12	1.2	10	20	26
	HBSR-7029	6.4	5.6	8	12	1.2	10	20	26
	HBSR-7126	6.4	5.6	8	16	1.2	10	22	30
	HBSR-7030	8.2	5.6	8	16	1.2	10	22	30
	HBSR-7031	9.7	5.6	8	16	1.2	10	22	30
	HBSR-7127	8.2	5.6	8	18	1.2	10	24	33
	HBSR-7032	10.2	5.6	8	18	1.2	10	24	33
	HBSR-7128	10.2	5.6	8	22	1.2	10	24	35
	HBSR-7033	12.7	5.6	8	22	1.2	10	24	35
25	HBSR-7129	6.4	7.5	11.1	16	1.8	11	22	30
	HBSR-7034	8.2	7.5	11.1	16	1.8	11	22	30
	HBSR-7035	10.2	7.5	11.1	16	1.8	11	22	30
	HBSR-7156	6.4	7.5	11.1	12	1.8	11	25	31
	HBSR-7051	8.2	7.5	11.1	12	1.8	11	25	31
	HBSR-7130	6.4	7.5	11.1	16	1.8	11	25	33
	HBSR-7036	8.2	7.5	11.1	16	1.8	11	25	33
	HBSR-7131	10.2	7.5	11.1	18	1.8	11	25	34
	HBSR-7132	10.2	7.5	11.1	22	1.8	11	31	42

TECHNICAL DATA

Nominal Cross Section mm ²	PRODUCT NO.	Size of Bolt Die	A	C	D	F	B	L-1	J
25	HBSR-7037	12.7	7.5	11.1	22	1.8	11	31	42
35	HBSR-7133	6.4	9	12.6	16	1.8	12	23	31
	HBSR-7038	8.2	9	12.6	16	1.8	12	23	31
	HBSR-7134	8.2	9	12.6	18	1.8	12	27	36
	HBSR-7039	10.2	9	12.6	18	1.8	12	27	36
	HBSR-7135	10.2	9	12.6	22	1.8	12	31	42
	HBSR-7040	12.7	9	12.6	22	1.8	12	31	42
50	HBSR-7136	8.2	10.5	14.1	18	1.8	16	34	43
	HBSR-7041	10.2	10.5	14.1	18	1.8	16	34	43
	HBSR-7137	10.2	10.5	14.1	22	1.8	16	32	43
	HBSR-7138	10.2	10.5	14.1	24	1.8	16	36	48
	HBSR-7042	12.7	10.5	14.1	24	1.8	16	36	48
	HBSR-7139	16.2	10.5	14.1	32	1.8	16	38	54
70	HBSR-7140	10.2	12	16	22	2	18	36	47
	HBSR-7043	12.7	12	16	22	2	18	36	47
	HBSR-7141	12.7	12	16	24	2	18	36	48
	HBSR-7142	16.2	12	16	28	2	18	40	54
95	HBSR-7143	10.2	13.5	18.1	22	2.3	20	35	46
	HBSR-7144	10.2	13.5	18.1	24	2.3	20	38	50
	HBSR-7044	12.7	13.5	18.1	24	2.3	20	38	50

TECHNICAL DATA

Nominal Cross Section mm ²	PRODUCT NO.	Size of Bolt Die	A	C	D	F	B	L-1	J
95	HBSR-7145	16.2	13.5	18.1	28	2.3	20	44	58
120	HBSR-7146/A	10.2	15	20.2	26	2.6	22	39	52
	HBSR-7146	12.7	15	20.2	26	2.6	22	39	52
	HBSR-7147	16.2	15	20.2	32	2.6	22	48	64
	HBSR-7148	20.3	15	20.2	40	2.6	22	52	72
150	HBSR-7149	12.7	16.5	23.7	34	3.6	24	49	66
	HBSR-7045	16.2	16.5	23.7	34	3.6	24	49	66
	HBSR-7150	16.2	16.5	23.7	40	3.6	24	54	74
	HBSR-7046	20	16.5	23.7	40	3.6	24	54	74

CONTACT THE HAZBRITE TEAM FOR MORE ENQUIRIES.

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Disclaimer

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