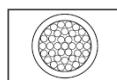
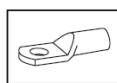
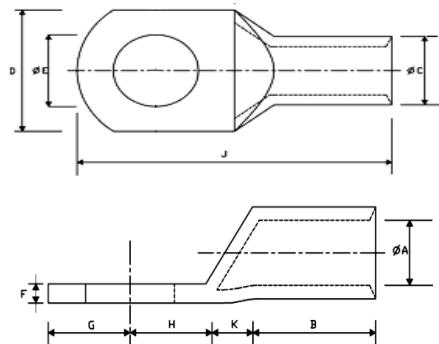


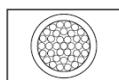
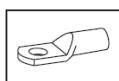
**COPPER TUBULAR CABLE LUGS**
**TUBUALR CABLE LUGS MEDIUM DUTY**


The PESSRL Medium-duty copper lugs are designed to provide robust and dependable electrical connections in a variety of moderate to demanding applications. Ideal for use in industrial equipment, power distribution systems, and commercial electrical installations. Constructed from ETP grade copper with a purity of 99.96%, it boasts a minimum conductivity of 97.6% IACS.

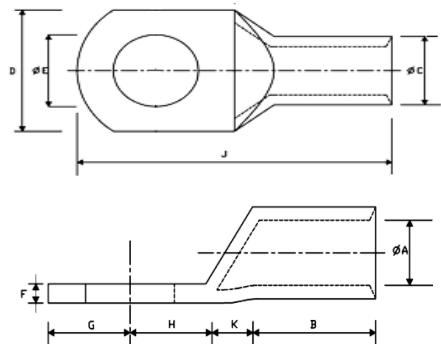


- The terminal is annealed to prevent cracking during crimping, and a chamfered mouth facilitates easy cable insertion.
- These lugs feature a secure crimping mechanism and are engineered to withstand vibrations, temperature fluctuations, and mechanical stress.
- Item identification on cable lug
- The terminal is coated with tin to prevent oxidation and ensure optimal corrosion resistance.
- Material - Copper BS 1977/IS 191 (PART-V)

Nominal Cross Section mm <sup>2</sup>	PESSRL CAT NO.	Size of Bolt Die	A	C	D	F	B	H	G	J
2.5	PESCEB-05	5.2	2	3.7	9	1	10.5	5	5	23.5
4	PESCEB-06	6.4	3.1	4.8	11	1	10.5	6	6	25.5
6	PESCEB-07	6.4	3.8	5.5	11	1	13.5	6	6	28.5
10	PESCEB-08	6.4	4.4	6.2	11	1.3	13.5	6	6	28.5
16	PESCEB-09	6.4	5.3	7.1	11	1.6	18	8	6	36
25	PESCEB-10	6.4	7	9	13	2	18	12	8	43
35	PESCEB-11	6.4	8	10	15	2	18	12	8	43
	PESCEB-12	8.2	8	10	15	2	18	12	8	43
50	PESCEB-13	6.4	9.2	11.2	16	2	24	11	10	53
	PESCEB-14	8.2	9.2	11.2	16	2	24	11	10	53
	PESCEB-15	10.2	9.2	11.2	16	2	24	11	10	53
70	PESCEB-16	8.2	11.6	13.8	20	2.2	27	15	13	65
	PESCEB-17	10.2	11.6	13.8	20	2.2	27	15	13	65
	PESCEB-18	12.7	11.6	13.8	20	2.2	27	15	13	65
95	PESCEB-19	10.2	12.8	15.6	23	2.8	30	15	13	68
	PESCEB-20	12.7	12.8	15.6	23	2.8	30	15	13	68
120	PESCEB-21	10.2	14.8	17.8	26	3	33	16	14	73
	PESCEB-22	12.7	14.8	17.8	26	3	33	16	14	73
	PESCEB-23	16.4	14.8	17.8	26	3	33	16	14	73
150	PESCEB-24	10.2	16	19.6	28	3.6	39	18	15	83
	PESCEB-25	12.7	16	19.6	28	3.6	39	18	15	83
	PESCEB-26	16.4	16	19.6	28	3.6	39	18	15	83
185	PESCEB-27	12.7	18	22	32	4	45	21	21	98
	PESCEB-28	16.4	18	22	32	4	45	21	21	98
225	PESCEB-231	16.4	20	24	35	4	51	24	24	112
240	PESCEB-29	16.4	22	26	38	4	54	24	24	115
	PESCEB-30	20.3	22	26	38	4	54	24	24	115

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- Material - Copper BS 1977/IS 191 (PART-V)

Nominal Cross Section mm <sup>2</sup>	PESSRL CAT NO.	Size of Bolt Die	A	C	D	F	B	H	G	J
300	PESCEB-31	16.4	24	28.7	42	4.7	58	26	25	122
	PESCEB-32	20.3	24	28.7	42	4.7	58	26	25	122
400	PESCEB-33	20.3	28	33.2	49	5.2	66	27	27	138
500	PESCEB-34	20.3	30	36	53	6	72	27	27	144
630	PESCEB-35	20.3	35	41.5	61	6.5	83	33	31	165
800	PESCEB-62	-	39	46.3	67	7.3	98	38	37	198
1000	PESCEB-76	-	43	53.8	76	10.8	135	45	45	255