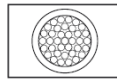
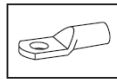
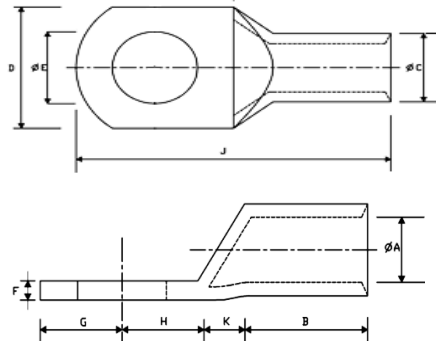


ALUMINIUM TUBULAR CABLE LUGS

TUBUALR CABLE LUGS AS PER IS 8309



The PESSRL Aluminum tubular lugs are designed to provide reliable, high-performance electrical connections in a variety of applications. Commonly used in power distribution systems, industrial equipment, and commercial wiring. Constructed from ETP grade copper with a purity of 99.96%, it boasts a minimum conductivity of 60% IACS.

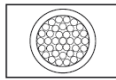
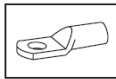


- Their robust construction ensures a stable and reliable connection, while their lightweight nature helps reduce the overall weight of the wiring system.
- Item identification on cable lug
- Material - Aluminium IS 5082

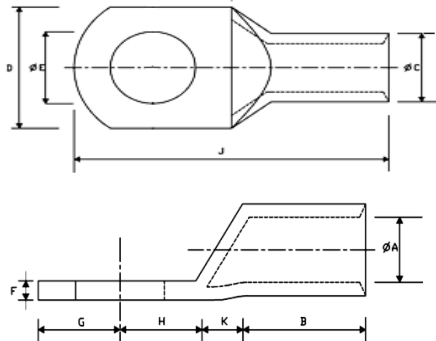
Nominal Cross Section mm ²	PESSRL CAT NO.	Size of Bolt Die	A	C	D	F	B	K	H	G	J
2.5	PESALS-151	3.2	2	5.5	6.6	3.5	7	3	4	4	18
	PESALS-309	3.7	2.6	5.5	7	2.9	7	3	4	4	18
4	PESALS-155	4.2	2.9	5.5	7.2	2.6	7	3	4	4	18
	PESALS-317	5.2	2.9	5.5	12	1.2	7	4	7	6	23
6	PESALS-158	5.2	3.5	5.5	7.5	2	7	4	7	6	24
	PESALS-313	6.5	3.5	5.5	12	1.1	7	4	7	6	24
10	PESALS-159	4.2	3.8	6.2	8.4	2.4	7	4	9	8	28
	PESALS-214	6.4	4.4	7.2	9.7	2.8	9	4	9	8	30
	PESALS-215	8.2	4.4	7.2	15	1.8	9	4	9	8	30
	PESALS-252	6.4	5.4	8.3	11.4	2.9	13	4	11	9	37
16	PESALS-216	8.2	5.4	8.3	11.4	2.9	13	4	11	9	37
	PESALS-217	10.2	5.4	8.3	18	1.8	13	4	11	9	37
	PESALS-253	6.4	7	9.7	13.7	2.7	16	7	11	10	44
	PESALS-218	8.2	7	9.7	13.7	2.7	16	7	11	10	44
25	PESALS-219	10.2	7	9.7	20	1.7	16	7	11	10	44
	PESALS-220	12.7	7	9.7	20	1.7	16	7	11	10	44
	PESALS-254	6.4	8	10.8	15.4	2.8	18	7	11	11	47
	PESALS-221	8.2	8	10.8	15.4	2.8	18	7	11	11	47
35	PESALS-222	10.2	8	10.8	20	2.1	18	7	11	11	47
	PESALS-255	8.2	9.3	13	18.3	3.7	22	8	13	11	54
	PESALS-312	10.2	9.3	13	23	2.8	22	8	13	11	54
	PESALS-224	12.7	9.3	13	23	2.8	22	8	13	11	54
50	PESALS-256	8.2	11.4	15.6	22.3	4.4	26	8	13	13	60
	PESALS-225	10.2	11.4	15.6	22.3	4.4	26	8	13	13	60
	PESALS-226	12.7	11.4	15.6	22.3	4.4	26	8	13	13	60
	PESALS-227	10.2	13	17.4	24.6	4.2	28	8	14	14	64
95	PESALS-228	12.7	13	17.4	24.6	4.2	28	8	14	14	64

ALUMINIUM TUBULAR CABLE LUGS

TUBUALR CABLE LUGS AS PER IS 8309



The PESSRL Aluminum tubular lugs are designed to provide reliable, high-performance electrical connections in a variety of applications. Commonly used in power distribution systems, industrial equipment, and commercial wiring. Constructed from ETP grade copper with a purity of 99.96%, it boasts a minimum conductivity of 60% IACS.



- The terminal is annealed to prevent cracking during crimping, and a chamfered mouth facilitates easy cable insertion.
- Their robust construction ensures a stable and reliable connection, while their lightweight nature helps reduce the overall weight of the wiring system.
- Item identification on cable lug
- Material - Copper IS 5082

Nominal Cross Section mm ²	PESSRL CAT NO.	Size of Bolt Die	A	C	D	F	B	K	H	G	J
95	PCLALS-229	16.2	13	17.4	24.6	4.2	28	8	14	14	64
	PCLALS-257	10.2	14.7	19.6	28.2	4.6	32	11	15	15	73
120	PCLALS-230	12.7	14.7	19.6	28.2	4.6	32	11	15	15	73
	PCLALS-231	16.2	14.7	19.6	28.2	4.6	32	11	15	15	73
	PCLALS-258	10.2	16.5	21.5	30.9	5	34	11	17	17	79
150	PCLALS-232	12.7	16.5	21.5	30.9	5	34	11	17	17	79
	PCLALS-233	16.2	16.5	21.5	30.9	5	34	11	17	17	79
	PCLALS-311	10.2	18.5	24	34.6	5.5	36	12	18	18	84
185	PCLALS-234	12.7	18.5	24	34.6	5.5	36	12	18	18	84
	PCLALS-235	16.2	18.5	24	34.6	5.5	36	12	18	18	84
	PCLALS-236	12.7	21.3	28.2	40.6	6.6	44	14	22	22	102
240	PCLALS-237	16.2	21.3	28.2	40.6	6.6	44	14	22	22	102
	PCLALS-300	16.2	24.1	31.2	44.2	7	47	14	27	27	115
300	PCLALS-259	20.3	24.1	31.2	44.2	7	47	14	27	27	115
400	PCLALS-260	20.3	27.1	35.7	51.5	8.5	56	13	31	30	130
500	PCLALS-296	20.3	30.2	41	58.7	10	60	15	33	32	140
625	PCLALS-261	20.3	35.2	46	66	10	69	16	35	34	154
800	PCLALS-318	---	39	51	73	12	77	25	39	39	180
1000	PCLALS-319	---	43.5	57	81.9	13.5	100	30	45	45	220