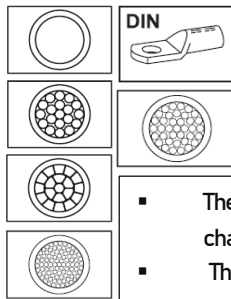


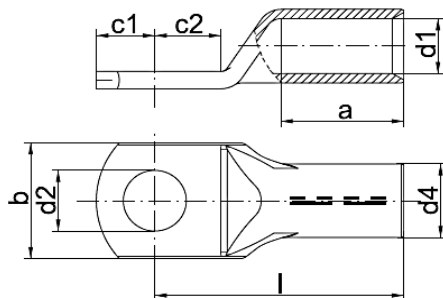
COPPER TUBULAR CABLE LUGS

TUBULAR CABLE LUGS AS PER DIN 46235



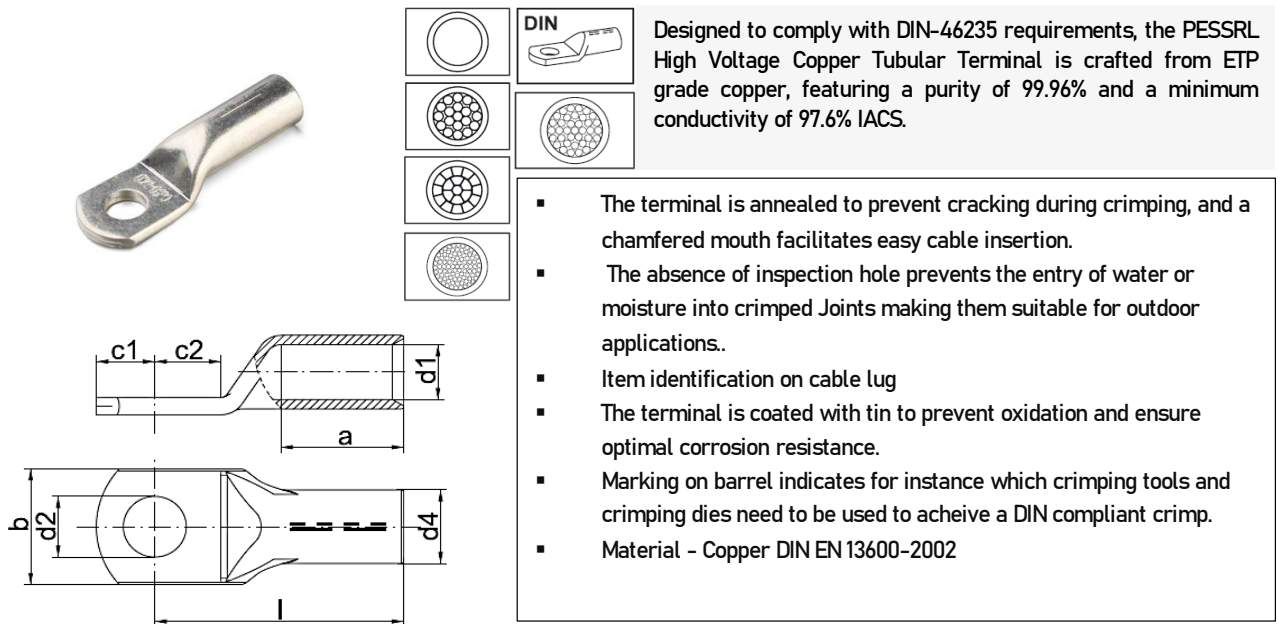
Designed to comply with DIN-46235 requirements, the PESSRL High Voltage Copper Tubular Terminal is crafted from ETP grade copper, featuring a purity of 99.96% and a minimum conductivity of 97.6% IACS.

- The terminal is annealed to prevent cracking during crimping, and a chamfered mouth facilitates easy cable insertion.
- The absence of inspection hole prevents the entry of water or moisture into crimped Joints making them suitable for outdoor applications.
- Item identification on cable lug
- The terminal is coated with tin to prevent oxidation and ensure optimal corrosion resistance.
- Marking on barrel indicates for instance which crimping tools and crimping dies need to be used to achieve a DIN compliant crimp.
- Material - Copper DIN EN 13600-2002



Nominal Cross Section mm ²	PESSRL CAT NO.	Size of Bolt Die	d1	d4	b	a	c1	c2	l
6	PESDT-6-5	5.3	3.8	5.5	8.5	10	9	6	24
	PESDT-6-6	6.4	3.8	5.5	8.5	10	10.5	8	24
10	PESDT-10-5	5.3	4.5	6	9	10	9	6	27
	PESDT-10-6	6.4	4.5	6	9	10	10.5	8	27
16	PESDT-16-6	6.4	5.5	8.5	13	20	10.5	8	36
	PESDT-16-8	8.4	5.5	8.5	13	20	13	10	36
25	PESDT-16-10	10.5	5.5	8.5	17	20	15	12	36
	PESDT-25-6	6.4	7	10	14	20	10.5	8	38
35	PESDT-25-8	8.4	7	10	16	20	13	10	38
	PESDT-25-10	10.5	7	10	17	20	15	12	38
50	PESDT-25-13	13	7	10	19	20	16	13	38
	PESDT-35-8	8.4	8.2	12.5	17	20	13	10	42
70	PESDT-35-10	10.5	8.2	12.5	19	20	15	12	42
	PESDT-35-13	13	8.2	12.5	21	20	16	13	42
95	PESDT-50-8	8.4	10	14.5	20	28	13	10	52
	PESDT-50-10	10.5	10	14.5	22	28	15	12	52
120	PESDT-50-13	13	10	14.5	24	28	16	13	52
	PESDT-50-17	17	10	14.5	28	28	19	16	52
150	PESDT-70-8	8.4	11.5	16.5	24	28	13	10	55
	PESDT-70-10	10.5	11.5	16.5	24	28	15	12	55
200	PESDT-70-13	13	11.5	16.5	24	28	16	13	55
	PESDT-70-17	17	11.5	16.5	30	28	19	16	55
250	PESDT-95-10	10.5	13.5	19	28	35	15	12	65
	PESDT-95-13	13	13.5	19	28	35	16	13	65
300	PESDT-95-17	17	13.5	19	32	35	19	16	65
	PESDT-120-10	10.5	15.5	21	32	35	15	12	70
350	PESDT-120-13	13	15.5	21	32	35	16	13	70
	PESDT-120-17	17	15.5	21	32	35	19	16	70
400	PESDT-120-21	21	15.5	21	38	35	22	20	70

COPPER TUBULAR CABLE LUGS TUBULAR CABLE LUGS AS PER DIN 46235



Nominal Cross Section mm ²	PESSRL CAT NO.	Size of Bolt Die	d1	d4	b	a	c1	c2	l
150	PESDT-150-10	10.5	17	23.5	34	35	15	12	78
	PESDT-150-13	13	17	23.5	34	35	16	13	78
	PESDT-150-17	17	17	23.5	34	35	19	16	78
	PESDT-150-21	21	17	23.5	40	35	22	20	78
185	PESDT-185-10	10.5	19	25.5	40	40	15	12	82
	PESDT-185-13	13	19	25.5	40	40	16	13	82
	PESDT-185-17	17	19	25.5	40	40	19	16	82
	PESDT-185-21	21	19	25.5	40	40	22	20	82
240	PESDT-240-13	13	21.5	29	42	40	16	13	92
	PESDT-240-17	17	21.5	29	42	40	19	16	92
	PESDT-240-21	21	21.5	29	45	40	22	20	92
300	PESDT-300-17	17	24.5	32	48	50	19	16	100
	PESDT-300-21	21	24.5	32	48	50	22	20	100
400	PESDT-400-17	17	27.5	38.5	55	70	25	16	115
	PESDT-400-21	21	27.5	38.5	55	70	25	20	115
500	PESDT-500-21	21	31	42	60	70	25	20	125
625	PESDT-625-21	21	34.5	44	60	80	25	20	135
800	PESDT-800-21	21	40	52	75	100	25	20	165
1000	PESDT-1000-21	21	44	58	85	100	25	20	165