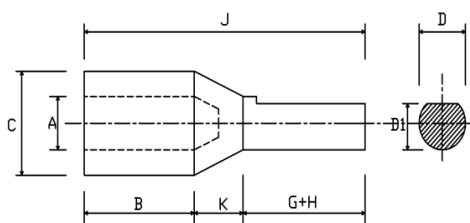


COPPER CABLE REDUCER CABLE REDUCER



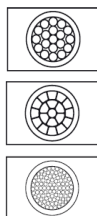
The PESSRL Copper reducers are essential components designed to facilitate smooth transitions between different sizes of copper pipes or tubing in various plumbing and electrical applications. These fittings are commonly used in plumbing systems, HVAC installations, and electrical conduit systems to ensure a secure and efficient connection while accommodating changes in pipe or wire diameter. . Constructed from ETP grade copper with a purity of 99.96%, it boasts a minimum conductivity of 97.6% IACS.



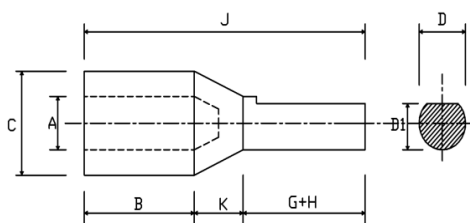
- The terminal is annealed to prevent cracking during crimping, and a chamfered mouth facilitates easy cable insertion.
- The precise design of copper reducers allows for easy installation and a tight, leak-proof fit, making them ideal for applications that require reliable connections and seamless flow transitions.
- 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 ²	PESSRL CAT NO.	A	C	D	D-1	B	K	G+H	J
2.5	PESWPC-7	2.5	4.7	3.8	3.3	6	4	10	20
4	PESWPC-15	2.8	4.7	4.5	4	6	4	10	20
	PESWPC-16	2.8	4.7	3.8	3.3	6	4	10	20
6	PESWPC-17	3.1	4.7	4.5	4	6	4	10	20
	PESWPC-18	3.1	4.7	3.8	3.3	6	4	10	20
10	PESWPC-19	3.8	5.5	4.5	4	9	4	10	23
	PESWPC-20	3.8	5.5	3.8	3.3	9	4	10	23
	PESWPC-21	4.4	6.2	4.5	4	9	4	10	23
	PESWPC-22	4.4	6.2	3.8	3.3	9	4	10	23
16	PESWPC-23	5.3	7.1	6	5.5	12	5	15	32
	PESWPC-24	5.3	7.1	6	5.5	12	5	20	37
	PESWPC-2	5.3	7.1	3.8	3.3	12	5	13	30
25	PESWPC-25	7	9	6	5.5	12	5	15	32
	PESWPC-3	7	9	7.5	6.5	12	5	20	37
35	PESWPC-4	8	10	7.5	6.5	12	5	20	37
50	PESWPC-26	9.2	11.2	7.5	6.5	16	5	20	41
	PESWPC-5	10.4	14	14	13	18	7	24	49
70	PESWPC-27	11.5	13.8	7.5	6.5	18	5	20	43
	PESWPC-6	11.5	13.8	11.5	10.5	18	5	25	48
	PESWPC-28	11.5	13.8	11.5	10.5	18	5	32	55
95	PESWPC-29	12.8	15.6	11.5	10.5	20	6	25	51
	PESWPC-8	12.8	15.6	15.6	14	20	6	27	53
	PESWPC-31	12.8	15.6	7.5	6.5	20	6	22	48
120	PESWPC-32	12.8	15.6	12.8	11.8	20	6	32	58
	PESWPC-33	14.8	17.8	11.5	10.5	22	6	25	53
	PESWPC-34	14.8	17.8	7.5	6.5	22	6	22	50
	PESWPC-35	14.8	17.8	11.5	10.5	22	6	32	60

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Nominal Cross Section mm ²	PESSRL CAT NO.	A	C	D	D-1	B	K	G+H	J
120	PESWPC-36	14.8	17.8	15.6	14	22	6	32	60
150	PESWPC-10	16	19.6	15.6	14	26	6	32	64
	PESWPC-37	16	19.6	11.5	10.5	26	6	32	64
185	PESWPC-30	18	22	15.6	14	32	6	32	70
	PESWPC-38	18	22	11.5	10.5	32	6	32	70
225	PESWPC-39	20	26	15.6	14	38	8	32	78
	PESWPC-46	20	26/36	21	18	38	8	42	88
	PESWPC-42	20	26	16	15	38	8	42	88
240	PESWPC-44	22	26	16	15	38	8	42	88
	PESWPC-43	22	26	15.6	14	38	8	32	78
300	PESWPC-45	24	28.7	16	15	42	8	42	92
	PESWPC-47	24	28.7	15.6	14	42	8	32	82