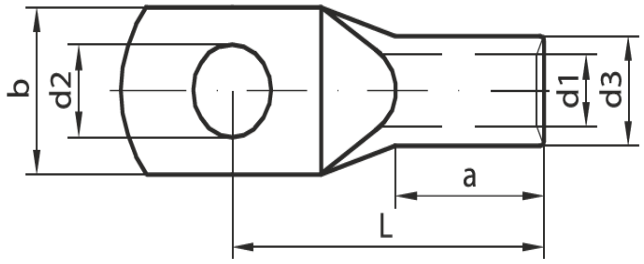
PLAMEN D.O.O.
Kralja Petra I bb, 22320 Indjija, Serbia
tel: +381 22 510 028, fax: +381 22 560 615
E-mail: office@plamen.rs, www.plamen.rs

CODE: E4021xx
Item: Cable compressive lugs CP-E

PRODUCT TECHNICAL SPECIFICATION

Description: Cable compressive lugs CP-E are designed for connection copper conductors to copper busbars. Lug is used for voltages up to 1kV.





No.	Cable cross section (mm^2)	Code	Type	Dimensions (mm)						Num. of press. m./h.	Packing				Barcode
				a	b	d1	d2	d3	L		Prod. weight (g)	Bag packing (pcs)	Box packing (pcs)	Box BRUTO weight (kg)	
1	6	E40-21-01	CP 6/5	10	9	3.8	5.3	5.5	24	2/-	3.97	100	500	2.48	8605031037418
2	6	E40-21-02	CP 6/6	10	9	3.8	6.4	5.5	24	2/-	3.97	100	500	2.48	8605031037425
3	6	E40-21-46	CP 6/8	10	9	3.8	8.4	5.5	24	2/-	3.97	100	500	2.48	8605031037432
4	6	E40-21-61	CP 6/10	10	9	3.8	10.5	5.5	24	2/-	3.97	100	500	2.48	8605031037449
5	10	E40-21-03	CP 10/5	10	9	4.5	5.3	7	27	2/-	7.22	100	500	4.10	8605031037456
6	10	E40-21-04	CP 10/6	10	9	4.5	6.4	7	27	2/-	7.10	100	500	4.04	8605031037463
7	10	E40-21-43	CP 10/8	10	12	4.5	8.4	7	27	2/-	7.10	100	500	4.04	8605031037470
8	10	E40-21-48	CP 10/10	10	15	4.5	10.5	7	27	2/-	7.00	100	500	3.99	8605031037487
9	10	E40-21-71	CP 10/12	10	15	4.5	13	7	27	2/-	7.00	100	500	3.99	8605031037494
10	16	E40-21-05	CP 16/6	17	14	5.5	6.4	8.5	36	2/-	13.08	100	500	7.03	8605031037500
11	16	E40-21-06	CP 16/8	17	14	5.5	8.4	8.5	36	2/-	12.80	100	500	6.89	8605031037517
12	16	E40-21-07	CP 16/10	17	17	5.5	10.5	8.5	36	2/-	13.92	100	500	7.45	8605031037524
13	16	E40-21-44	CP 16/12	17	17	5.5	13	8.5	36	2/-	13.90	100	500	7.44	8605031037531
14	25	E40-21-72	CP 25/5	17	17.5	7	5.3	10	38	2/-	17.25	50	500	9.12	8605031037548

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				a	b	d1	d2	d3	L		Prod. weight (g)	Bag packing (pcs)	Box packing (pcs)	Box BRUTO weight (kg)	
15	25	E40-21-08	CP 25/6	17	17.5	7	6.4	10	38	2/-	17.25	50	500	9.12	8605031037555
16	25	E40-21-09	CP 25/8	17	17.5	7	8.4	10	38	2/-	15.56	50	500	8.27	8605031037562
17	25	E40-21-10	CP 25/10	17	17.5	7	10.5	10	38	2/-	18.94	50	500	9.96	8605031037579
18	25	E40-21-11	CP 25/12	17	19.5	7	13	10	38	2/-	18.90	50	500	9.94	8605031037586
19	35	E40-21-49	CP 35/6	15.5	20	8.5	6.4	12	42	2/2	26.24	50	500	13.61	8605031037593
20	35	E40-21-12	CP 35/8	15.5	20	8.5	8.4	12	42	2/2	23.42	50	500	12.20	8605031037609
21	35	E40-21-13	CP 35/10	15.5	20	8.5	10.5	12	42	2/2	30.55	50	500	15.77	8605031037616
22	35	E40-21-14	CP 35/12	18	21	8.5	13	12	42	2/2	30.00	50	500	15.49	8605031037623
23	35	E40-21-52	CP 35/16	18	21	8.5	17	12	42	2/2	22.00	50	500	11.49	8605031037630
24	50	E40-21-58	CP 50/6	20	21.5	10	6.4	14	52	3/2	34.42	50	500	17.70	8605031037647
25	50	E40-21-15	CP 50/8	20	21.5	10	8.4	14	52	3/2	34.42	50	500	17.70	8605031037654
26	50	E40-21-16	CP 50/10	20	21.5	10	10.5	14	52	3/2	43.35	50	500	22.17	8605031037661
27	50	E40-21-17	CP 50/12	22	24	10	13	14	52	3/2	43.10	50	500	22.04	8605031037678
28	50	E40-21-56	CP 50/14	22	24	10	15	14	52	3/2	43.10	50	500	22.04	8605031037685
29	50	E40-21-18	CP 50/16	22	28	10	17	14	52	3/2	44.62	50	500	22.80	8605031037692
30	70	E40-21-70	CP 70/6	23	24	12	6.4	16	55	3/2	57.52	50	200	12.00	8605031037708
31	70	E40-21-19	CP 70/8	23	24	12	8.4	16	55	3/2	57.52	50	200	12.00	8605031037715
32	70	E40-21-20	CP 70/10	23	24	12	10.5	16	55	4/2	59.16	50	200	12.33	8605031037722
33	70	E40-21-21	CP 70/12	24	24	12	13	16	55	4/2	58.34	50	200	12.16	8605031037739
34	70	E40-21-55	CP 70/14	24	24	12	15	16	55	4/2	58.34	50	200	12.16	8605031037746
35	70	E40-21-22	CP 70/16	24	28	12	17	16	55	4/2	61.34	50	200	12.76	8605031037753
36	70	E40-21-63	CP 70/20	24	28	12	21	16	55	4/2	61.34	50	200	12.76	8605031037760

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				a	b	d1	d2	d3	L		Prod. weight (g)	Bag packing (pcs)	Box packing (pcs)	Box BRUTO weight (kg)	
37	95	E40-21-50	CP 95/8	35	26	13.5	8.4	18	65	4/2	76.80	25	200	15.85	8605031037777
38	95	E40-21-23	CP 95/10	35	26	13.5	10.5	18	65	4/2	76.70	25	200	15.83	8605031037784
39	95	E40-21-24	CP 95/12	35	26	13.5	13	18	65	4/2	76.80	25	200	15.85	8605031037791
40	95	E40-21-54	CP 95/14	35	26	13.5	15	18	65	4/2	76.80	25	200	15.85	8605031037807
41	95	E40-21-25	CP 95/16	35	26	13.5	17	18	65	4/2	79.58	25	200	16.41	8605031037814
42	95	E40-21-67	CP 95/20	35	26	13.5	21	18	65	4/2	79.58	25	200	16.41	8605031037821
43	120	E40-21-57	CP 120/8	35	29	15.5	8.4	19	70	4/2	69.50	25	200	14.39	8605031037838
44	120	E40-21-26	CP 120/10	35	29	15.5	10.5	19	70	4/2	69.50	25	200	14.39	8605031037845
45	120	E40-21-27	CP 120/12	35	29	15.5	13	19	70	4/2	70.30	25	200	14.55	8605031037852
46	120	E40-21-59	CP 120/14	35	29	15.5	15	19	70	4/2	70.30	25	200	14.55	8605031037869
47	120	E40-21-28	CP 120/16	35	29	15.5	17	19	70	4/2	72.70	25	200	15.03	8605031037876
48	120	E40-21-29	CP 120/20	35	29	15.5	21	19	70	4/2	75.10	25	200	15.51	8605031037883
49	150	E40-21-60	CP 150/8	30	34	17	8.4	21	78	4/2	95.56	25	100	10.05	8605031037890
50	150	E40-21-30	CP 150/10	30	34	17	10.5	21	78	4/2	95.56	25	100	10.05	8605031037906
51	150	E40-21-31	CP 150/12	30	34	17	13	21	78	4/2	96.56	25	100	10.15	8605031037913
52	150	E40-21-51	CP 150/14	30	34	17	15	21	78	4/2	96.00	25	100	10.09	8605031037920
53	150	E40-21-32	CP 150/16	30	34	17	17	21	78	4/2	97.56	25	100	10.25	8605031037937
54	150	E40-21-33	CP 150/20	30	34	17	21	21	78	4/2	102.56	25	100	10.75	8605031037944
55	185	E40-21-34	CP 185/10	35	37	19	10.5	24	82	4/2	180.44	10	100	18.54	8605031037951
56	185	E40-21-35	CP 185/12	35	37	19	13	24	82	4/2	182.20	10	100	18.71	8605031037968
57	185	E40-21-64	CP 185/14	35	37	19	15	24	82	4/2	182.20	10	100	18.71	8605031037975
58	185	E40-21-36	CP 185/16	35	37	19	17	24	82	4/2	185.68	10	100	19.06	8605031037982

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				a	b	d1	d2	d3	L		Prod. weight (g)	Bag packing (pcs)	Box packing (pcs)	Box BRUTO weight (kg)	
59	185	E40-21-37	CP 185/20	35	40	19	21	24	82	4/2	190.96	10	100	19.59	8605031037999
60	240	E40-21-45	CP 240/10	40	38	21	10.5	26	92	-/2	190.00	10	100	19.50	8605031038002
61	240	E40-21-38	CP 240/12	40	38	21	13	26	92	-/2	185.00	10	100	19.00	8605031038019
62	240	E40-21-62	CP 240/14	40	38	21	15	26	92	-/2	183.00	10	100	18.80	8605031038026
63	240	E40-21-39	CP 240/16	40	38	21	17	26	92	-/2	181.00	10	100	18.58	8605031038033
64	240	E40-21-40	CP 240/20	40	38	21	21	26	92	-/2	179.00	10	100	18.38	8605031038040
65	300	E40-21-69	CP 300/10	37	43	23.5	10.5	29.5	100	-/2	333.20	10	50	17.15	8605031038057
66	300	E40-21-65	CP 300/12	37	43	23.5	13	29.5	100	-/2	333.20	10	50	17.15	8605031038064
67	300	E40-21-41	CP 300/16	37	43	23.5	17	29.5	100	-/2	332.00	10	50	17.09	8605031038071
68	300	E40-21-42	CP 300/20	37	43	23.5	21	29.5	100	-/2	334.00	10	50	17.19	8605031038088

Other characteristics:

Body material: Copper alloy

Coating: Galvanized (other per client request)

Required tools: Hydraulic or pneumatic press with appropriate inserts

Marking: Manufacturer, pressing, cross section – diameter of hole

Standard: SRPS N .F4.101

PLAMEN reserves the right to correct data as per requirements of technical development without previous notification.