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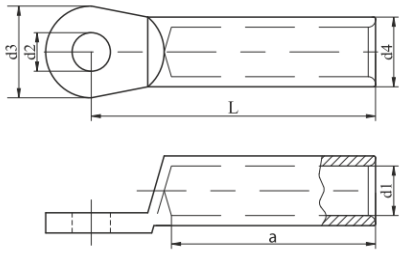
CODE: P4060xx
Item: Compressive aluminum cable lugs longitudinally sealed

PRODUCT TECHNICAL SPECIFICATION

Description: Compressive aluminum cable lugs longitudinally sealed are designed for connection aluminum conductors to aluminum 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	d1	d2	d3	d4	L		Prod. weight (g)	Bag packing (pcs)	Box packing (pcs)	Box BRUTO weight (kg)	
1	16	P40-60-30	ALKP 16/6	41	5.5	6.5	20	12	67	4/2	16.50	100	1000	16.99	8605031038125
2	16	P40-60-31	ALKP 16/8	41	5.5	8.5	20	12	67	4/2	16.00	100	1000	16.49	8605031038132
3	16	P40-60-32	ALKP 16/10	41	5.5	10.5	20	12	67	4/2	15.70	100	1000	16.19	8605031038149
4	25	P40-60-01	ALKP 25/8	41	6.8	8.5	20	12	67	4/2	18.00	50	1000	18.49	8605031038156
5	25	P40-60-02	ALKP 25/10	41	6.8	10.5	20	12	67	4/2	17.50	50	1000	17.99	8605031038163
6	25	P40-60-03	ALKP 25/12	41	6.8	12.8	20	12	67	4/2	18.50	50	1000	18.99	8605031038170
7	35	P40-60-04	ALKP 35/8	43	8	8.5	25	16	72.5	4/2	22.50	50	500	11.74	8605031038187
8	35	P40-60-05	ALKP 35/10	43	8	10.5	25	16	72.5	4/2	22.00	50	500	11.49	8605031038194
9	35	P40-60-06	ALKP 35/12	43	8	12.8	25	16	72.5	4/2	21.50	50	500	11.24	8605031038200
10	50	P40-60-07	ALKP 50/8	43	9.8	8.5	25	16	72.5	4/2	31.50	50	500	16.24	8605031038217
11	50	P40-60-08	ALKP 50/10	43	9.8	10.5	25	16	72.5	4/2	31.00	50	500	15.99	8605031038224
12	50	P40-60-09	ALKP 50/12	43	9.8	12.8	25	16	72.5	4/2	30.50	50	500	15.74	8605031038231
13	70	P40-60-10	ALKP 70/8	43	11.2	8.5	25	20.0	72.5	5/2	46.50	50	200	9.79	8605031038248
14	70	P40-60-11	ALKP 70/10	43	11.2	10.5	25	20.0	72.5	5/2	46.00	50	200	9.69	8605031038255
15	70	P40-60-12	ALKP 70/12	43	11.2	12.8	25	20.0	72.5	5/2	45.50	50	200	9.59	8605031038262
16	95	P40-60-13	ALKP 95/10	43	13.2	10.5	25	20.0	72.5	6/3	69.00	25	200	14.29	8605031038279

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				a	d1	d2	d3	d4	L		Prod. weight (g)	Bag packing (pcs)	Box packing (pcs)	Box BRUTO weight (kg)	
17	95	P40-60-14	ALKP 95/12	43	13.2	12.8	25	20.0	72.5	6/3	68.00	25	200	14.09	8605031038286
18	120	P40-60-15	ALKP 120/10	56	14.7	10.5	30	25	93	6/3	71.00	25	200	14.69	8605031038293
19	120	P40-60-16	ALKP 120/12	56	14.7	12.8	30	25	93	6/3	69.00	25	200	14.29	8605031038309
20	120	P40-60-17	ALKP 120/16	56	14.7	17.0	30	25	93	6/3	74.50	25	200	15.39	8605031038316
21	150	P40-60-18	ALKP 150/10	56	16.3	10.5	30	25	93	6/3	96.00	25	100	10.09	8605031038323
22	150	P40-60-19	ALKP 150/12	56	16.3	12.8	30	25	93	6/3	95.52	25	100	10.01	8605031038330
23	150	P40-60-20	ALKP 150/16	56	16.3	17.0	30	25	93	6/3	94.00	25	100	9.89	8605031038347
24	185	P40-60-21	ALKP 185/10	60	18.3	10.5	35	32	112.5	6/3	116.00	10	100	12.09	8605031038354
25	185	P40-60-22	ALKP 185/12	60	18.3	12.8	35	32	112.5	6/3	115.00	10	100	11.99	8605031038361
26	185	P40-60-23	ALKP 185/16	60	18.3	17.0	35	32	112.5	6/3	113.00	10	100	11.79	8605031038378
27	240	P40-60-24	ALKP 240/12	60	20.5	12.8	35	32	112.5	8/3	184.52	10	100	18.94	8605031038385
28	240	P40-60-25	ALKP 240/16	60	20.5	17.0	35	32	112.5	8/3	185.52	10	100	19.04	8605031038392
29	240	P40-60-26	ALKP 240/20	60	20.5	21.0	35	32	112.5	8/3	183.00	10	100	18.79	8605031038408
30	300	P40-60-27	ALKP 300/12	70	23.3	12.8	38	34	117	8/3	245.00	10	50	12.74	8605031038415
31	300	P40-60-28	ALKP 300/16	70	23.3	17.0	38	34	117	8/3	243.72	10	50	12.68	8605031038422
32	300	P40-60-29	ALKP 300/20	70	23.3	21.0	38	34	117	8/3	241.90	10	50	12.59	8605031038439

Other characteristics:

Body material: Aluminum alloy / Polyamide / Conductive grease

Required tools: Hydraulic or pneumatic press with appropriate inserts

Marking: Manufacturer, cross section – diameter of hole

Standard: DIN 46329

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