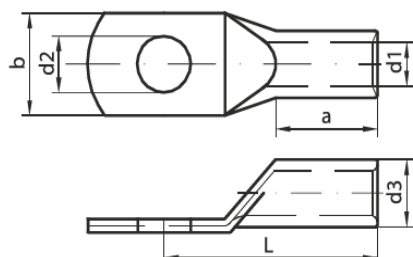


CODE: D4065xx
Item: Cable compressive lugs Al-D

PRODUCT TECHNICAL SPECIFICATION

Description: Cable compressive lugs Al-D 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	b	d1	d2	d3	L		Prod. weight (g)	Bag packing (pcs)	Box packing (pcs)	Box BRUTO weight (kg)	
1	16	D40-65-01	Al 16/6	32	18	5.8	6.5	12	50	4/2	13.10	100	1000	13.59	
2	16	D40-65-02	Al 16/8	32	18	5.8	8.5	12	50	4/2	12.91	100	1000	13.40	
3	16	P40-65-27	Al 16/10	32	18	5.8	10.5	12	50	4/2	13.34	100	1000	13.83	
4	25	D40-65-03	Al 25/8	38	20	6.8	8.5	12	60	4/2	14.05	100	1000	14.54	
5	25	D40-65-04	Al 25/10	38	20	6.8	10.5	12	60	4/2	13.95	50	1000	14.44	
6	25	D40-65-32	Al 25/12	38	20	6.8	13	12	60	4/2	14.00	50	1000	14.49	
7	35	D40-65-29	Al 35/8	42	23	8	8.5	14	67	4/2	21.13	50	500	11.06	
8	35	D40-65-05	Al 35/10	42	23	8	10.5	14	67	4/2	20.96	50	500	10.97	
9	35	D40-65-06	Al 35/12	42	23	8	13	14	67	4/2	20.13	50	500	10.56	
10	35	D40-65-41	Al 35/16	42	23	8	17	14	67	4/2	20.05	50	500	10.52	
11	50	D40-65-30	Al 50/8	45	25	10	8.5	16	72	4/2	26.23	50	500	13.61	
12	50	D40-65-07	Al 50/10	45	25	10	10.5	16	72	4/2	25.68	50	500	13.33	
13	50	D40-65-08	Al 50/12	45	25	10	13	16	72	4/2	26.50	50	500	13.74	
14	50	D40-65-36	Al 50/16	45	25	10	17	16	72	4/2	26.80	50	500	18.89	
15	70	D40-65-34	Al 70/8	52	28	11.2	8.5	18.5	86	5/2	42.98	50	200	9.86	
16	70	D40-65-09	Al 70/10	52	28	11.2	10.5	18.5	86	5/2	42.84	50	200	9.06	
17	70	D40-65-10	Al 70/12	52	28	11.2	13	18.5	86	5/2	39.12	50	200	8.31	
18	70	D40-65-37	Al 70/16	52	28	11.2	17	18.5	86	5/2	38.95	50	200	8.28	
19	95	D40-65-42	Al 95/8	56	34	13	8.5	21	90	5/2	58.90	25	200	12.27	

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)	
20	95	D40-65-11	AI 95/10	56	34	13	10.5	21	90	5/2	58.35	25	200	12.16	
21	95	D40-65-12	AI 95/12	56	34	13	13	21	90	5/2	56.00	25	200	11.69	
22	95	D40-65-13	AI 95/16	56	34	13	17	21	90	5/2	55.75	25	200	11.64	
23	120	D40-65-35	AI 120/8	58	34	15	8.5	23	92	6/3	67.85	25	200	14.06	
24	120	D40-65-31	AI 120/10	58	34	15	10.5	23	92	6/3	67.74	25	200	14.04	
25	120	D40-65-14	AI 120/12	58	34	15	13	23	92	6/3	66.12	25	200	13.71	
26	120	D40-65-15	AI 120/16	58	34	15	17	23	92	6/3	65.90	25	200	13.67	
27	120	D40-65-40	AI 120/20	58	34	15	21	23	92	6/3	65.50	25	200	13.59	
28	150	D40-65-33	AI 150/10	60	35	16.3	10.5	25	103	6/3	86.00	25	100	9.09	
29	150	D40-65-16	AI 150/12	60	35	16.3	13	25	103	6/3	87.40	25	100	9.23	
30	150	D40-65-17	AI 150/16	60	35	16.3	17	25	103	6/3	87.80	25	100	9.27	
31	150	D40-65-18	AI 150/20	60	35	16.3	21	25	103	6/3	88.25	25	100	9.32	
32	185	D40-65-38	AI 185/10	62	40	18.3	10.5	28.5	106	6/3	125.40	10	100	13.03	
33	185	D40-65-19	AI 185/12	62	40	18.3	13	28.5	106	6/3	120.00	10	100	12.49	
34	185	D40-65-20	AI 185/16	62	40	18.3	17	28.5	106	6/3	122.10	10	100	12.70	
35	185	D40-65-21	AI 185/20	62	40	18.3	21	28.5	106	6/3	124.00	10	100	12.89	
36	240	D40-65-22	AI 240/12	65	45	21	13	32	116	8/3	162.78	10	100	16.77	
37	240	D40-65-23	AI 240/16	65	45	21	17	32	116	8/3	165.00	10	100	16.99	
38	240	D40-65-24	AI 240/20	65	45	21	21	32	116	8/3	167.25	10	100	17.22	
39	300	D40-65-25	AI 300/16	70	49	23.3	17	34	124	8/3	186.00	10	50	9.79	
40	300	D40-65-26	AI 300/20	70	49	23.3	21	34	124	8/3	185.50	10	50	9.77	
41	400	D40-65-44	AI 400/16	76	56	27.5	17	38.5	150	-/4	210.00	10	50	10.99	
42	400	D40-65-45	AI 400/20	76	56	27.5	21	38.5	150	-/4	215.00	10	50	11.24	
43	500	D40-65-46	AI 500/20	82	62	31	21	42	165	-/4	245.00	10	50	12.74	

Other characteristics:

Body material: Aluminum alloy / Polyamide / Conductive grease

Required tools: Hydraulic or pneumatic press with appropriate inserts

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

Standard: DIN 46329

