

DIN 46235 Type Cable Lugs



Complies with EN 13600 requirements,
safe and fast solution...

DIN 46235 Type Cable Lugs

New

Correct Lug, Correct Die

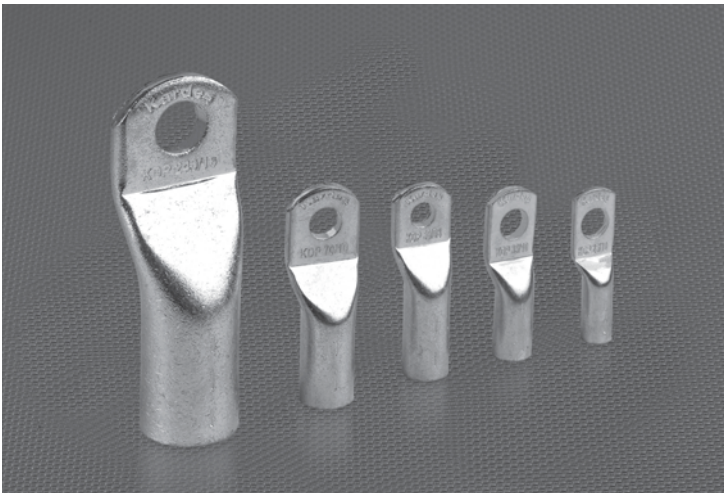
Kardeş Elektrik San. Tic. A.Ş. which has been operating in electricity sector for more than 60 years, started Cable Lugs manufacturing in its new manufacturing plant in 2017.

We have never compromised on our understanding of quality since the day we set out, and this understanding will increase day by day and will continue to set a direction and set an example in the sector. It has been the biggest factor in our coming to this position.

We aim to go further our effort with our own production products such as pacco switch, cable lugs, carbon brushes, starter solenoids and as well the European brands represented by us in Turkey.



Kardeş cable lugs are produced of 99.95% electrolytic copper tubes in accordance with EN 13600 standards. Our DIN 46235 serie cable lugs are our standard production from 10 mm² to 240 mm² and are available in different cross-sections and metric sizes. Our lugs are specially designed for optimum electrical conductivity.



Kardeş Elektrik, as the company that introduced the **"Correct Lug, Correct Die"** concept to the market, recommend the using of the clamping die which is specially produced for our lugs. We will always be happy to assist you in choosing the truest product, as we are used to doing.

Kardeş Cable Lugs with competitive prices and high-quality standards which are developed considering sectoral requirements will always be with you to meet your needs with our extensive authorized dealer network and sales representatives throughout Turkey.



TS EN IEC 61238-1-3



BUREAU VERITAS
Marine & Offshore
Division



New DIN 46235 Type Cable Lugs - Technical Specifications

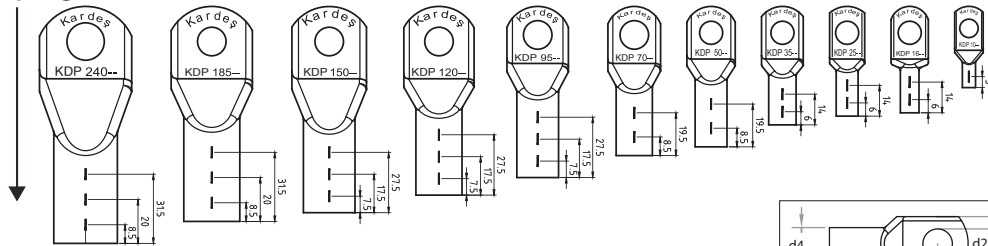


Product Code	Cross-Section mm ²	Bolt Ø	Dimensions (mm)									Package Amount Pcs.
			d1	d4	d2	b	a	c1	c2	l1	l	
KDP 010-M06	10 mm ²	M6	4,5	6	6,4	9	10	7,5	8,5	27	34,5	500
KDP 010-M08	10 mm ²	M8	4,5	6	8,4	13	10,5	10	10	27	37	500
KDP 016-M06	16 mm ²	M6	5,5	8,5	6,4	13	20	7,5	8	36	43,5	200
KDP 016-M08	16 mm ²	M8	5,5	8,5	8,4	13	20	10	10	36	46	200
KDP 016-M10	16 mm ²	M10	5,5	8,5	10,5	17	20	12	12	36	48	200
KDP 025-M08	25 mm ²	M8	7	10	8,4	16	20	10	10	38	48	150
KDP 025-M10	25 mm ²	M10	7	10	10,5	17	20	12	12	38	50	150
KDP 035-M08	35 mm ²	M8	8,2	12,5	8,4	17	20	10	10	42	52	100
KDP 035-M10	35 mm ²	M10	8,2	12,5	10,5	19	20	12	12	42	54	100
KDP 050-M08	50 mm ²	M8	10	14,5	8,4	20	28	10	10	52	62	100
KDP 050-M10	50 mm ²	M10	10	14,5	10,5	22	28	12	12	52	64	100
KDP 070-M08	70 mm ²	M8	11,5	16,5	8,4	24	28	10	10	55	65	50
KDP 070-M10	70 mm ²	M10	11,5	16,5	10,5	24	28	12	12	55	67	50
KDP 070-M12	70 mm ²	M12	11,5	16,5	13	24	28	13	13	55	68	50
KDP 095-M08	95 mm ²	M8	13,5	19	8,5	28	35	12	12	65	77	30
KDP 095-M10	95 mm ²	M10	13,5	19	10,5	28	35	12	12	65	77	30
KDP 095-M12	95 mm ²	M12	13,5	19	13	28	35	13	13	65	78	30
KDP 120-M10	120 mm ²	M10	15,5	21	10,5	32	35	15	16	70	85	25
KDP 120-M12	120 mm ²	M12	15,5	21	13	32	35	16	17	70	86	25
KDP 150-M10	150 mm ²	M10	17	23,5	13	34	35	15	17	78	93	20
KDP 150-M12	150 mm ²	M12	17	23,5	13	34	35	16	17	78	94	20
KDP 185-M12	185 mm ²	M12	19	25,5	13	37	40	16	17	82	98	15
KDP 185-M16	185 mm ²	M16	19	25,5	17	37	40	19	20	82	101	15
KDP 240-M12	240 mm ²	M12	21,5	29	13	42	40	16	17	92	108	15
KDP 240-M16	240 mm ²	M16	21,5	29	17	42	40	16	17	92	108	15

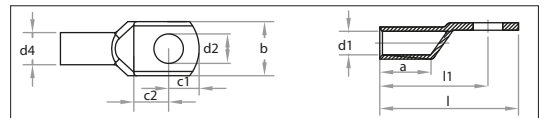
- * For other dimensions, please contact us.
- * All of our products are produced from electrolytic copper tubes and tin plated.
- * During the crimping process of cable lugs, annealed copper is used in production to measure the through and through.
- * Our company reserves the right to make changes in product dimensions without prior notification.
- * You can contact us for suitable crimping dies.

DIN 46235 Type Cable Lugs Crimping Points

Crimping Direction



- 1- Scrape the conductor according to the depth of penetration of the cable into the lug and clean the open end.
- 2- Fully insert the conductor into the lug or junction point.
- 3- Tighten with the appropriate hand tool, according to the directions and dimensions given above.
- 4- The tightening dimensions given above are in mm.



Marine & Offshore Division

We are with you wherever you need...

HEADQUARTER

📍 Yassiören Mahallesi, Hıfı Sokak No: 4
34277 - Arnavutköy / İSTANBUL

☎ +90 (212) 624 92 04 pbx

☎ +90 (212) 592 48 10

🌐 www.kardeselektrik.com.tr

✉ info@kardeselektrik.com.tr



OUR REGIONAL OFFICES

Istanbul Anatolia & Izmit Region

☎ +90 (544) 639 70 42
✉ istanbulanadolu@kardeselektrik.com.tr

Istanbul Europe & Thrace Region

☎ +90 (546) 679 38 53
✉ istanbulavrupa@kardeselektrik.com.tr

South Marmara Region 1 (Eskişehir-Kütahya)

☎ +90 531 780 95 55
✉ guneymarmara1@kardeselektrik.com.tr

South Marmara Region 2 (Bursa-Balıkesir)

☎ +90 (533) 382 30 58
✉ guneymarmara2@kardeselektrik.com.tr

Aegean Region

☎ +90 (533) 726 63 65
✉ ege@kardeselektrik.com.tr

Central Anatolian Region 1 (Ankara-Black Sea)

☎ +90 (530) 772 90 99
✉ icanadolu1@kardeselektrik.com.tr

Central Anatolian Region 2 (Konya-Kayseri)

☎ +90 (531) 262 10 23
✉ icanadolu2@kardeselektrik.com.tr

Mediterranean and Eastern Anatolia Region

☎ +90 (531) 770 53 62
✉ doguanadolu@kardeselektrik.com.tr