

Standard Tubular Cable Lugs Type R

For multi-stranded round shaped conductors 6 mm² t/m 400 mm²

For multi-stranded compact conductors: Use sleeves first!!

According to DIN EN 61373 Class 1 vibration tested.

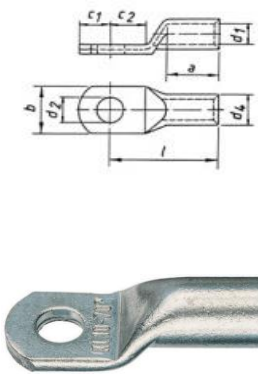
Material Copper according to EN13600, surface tin plated protected against corrosion.

Approval: IEC, UL, DNV, GL.

Hand tools K04 (10-25mm²), K05 (6-50mm²), K06 (10-120mm²), K09 (25-150mm²). (hexagonal crimping).

With flexible cable H05/H07 use tubular crimping dies type F.

Number	Cable	Bolt hole	Package
861916	6,0 mm ²	M5	100
861917	6,0 mm ²	M6	100
861918	6,0 mm ²	M8	100
861919	6,0 mm ²	M10	100
861920	10,0 mm ²	M5	100
861921	10,0 mm ²	M6	100
861922	10,0 mm ²	M8	100
861923	10,0 mm ²	M10	100
861924	10,0 mm ²	M12	100
861925	16,0 mm ²	M5	100
861926	16,0 mm ²	M6	100
861927	16,0 mm ²	M8	100
861928	16,0 mm ²	M10	100
861929	16,0 mm ²	M12	100
861930	25,0 mm ²	M5	25
861931	25,0 mm ²	M6	100
861932	25,0 mm ²	M8	100
861933	25,0 mm ²	M10	25
861934	25,0 mm ²	M12	25
861935	25,0 mm ²	M14	100
861936	35,0 mm ²	M6	100
861937	35,0 mm ²	M8	100
861938	35,0 mm ²	M10	100
861939	35,0 mm ²	M12	100
861940	35,0 mm ²	M14	25
861941	35,0 mm ²	M16	25
861942	50,0 mm ²	M6	50
861943	50,0 mm ²	M8	50
861944	50,0 mm ²	M10	50
861945	50,0 mm ²	M12	50
861946	50,0 mm ²	M14	25
861947	50,0 mm ²	M16	25
861948	70,0 mm ²	M6	25
861949	70,0 mm ²	M8	50
861950	70,0 mm ²	M10	50



Number	Cable	Bolt hole	Package
861951	70,0 mm ²	M12	50
861952	70,0 mm ²	M14	25
861953	70,0 mm ²	M16	25
861954	70,0 mm ²	M20	25
861955	95,0 mm ²	M8	10
861956	95,0 mm ²	M10	10
861957	95,0 mm ²	M12	10
861958	95,0 mm ²	M14	10
861959	95,0 mm ²	M16	10
861960	95,0 mm ²	M20	10
861961	120 mm ²	M10	10
861962	120 mm ²	M12	10
861963	120 mm ²	M14	10
861964	120 mm ²	M16	10
861965	120 mm ²	M20	10
861966	150 mm ²	M10	10
861967	150 mm ²	M12	10
861968	150 mm ²	M14	10
861969	150 mm ²	M16	10
861970	150 mm ²	M20	10
861971	185 mm ²	M10	10
861972	185 mm ²	M12	10
861973	185 mm ²	M16	10
861974	185 mm ²	M20	10
861975	240 mm ²	M10	10
861976	240 mm ²	M12	10
861977	240 mm ²	M14	10
861978	240 mm ²	M16	10
861979	240 mm ²	M20	10
861980	300 mm ²	M12	10
861981	300 mm ²	M16	10
861982	300 mm ²	M20	10
861983	400 mm ²	M16	10
861984	400 mm ²	M20	10

Butt-connectors type R

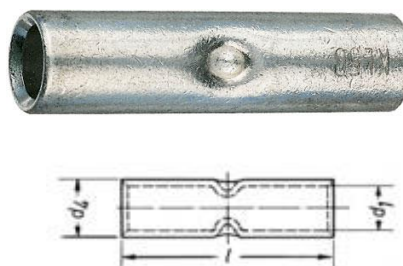
For multi-stranded round shaped cable e.g. 0,75 mm² t/m 400 mm².

With buttmarks for precise cable insertion.

Material Copper according to EN13600, surface tin plated protected against corrosion.

Approval: IEC, UL, GL.

Number	Cable	Package
862100	0,75 mm ²	100
862101	1,5 mm ²	100
862102	2,5 mm ²	100
862103	4,0 mm ²	100
862104	6,0 mm ²	100
862105	10,0 mm ²	100
862106	16,0 mm ²	100
862107	25,0 mm ²	50
862108	35,0 mm ²	50

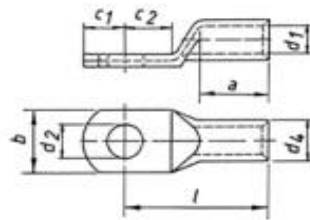


Number	Cable	Package
862109	50,0 mm ²	50
862110	70,0 mm ²	50
862111	95,0 mm ²	25
862112	120 mm ²	25
862113	150 mm ²	10
862114	185 mm ²	10
862115	240 mm ²	10
862116	300 mm ²	5
862117	400 mm ²	5

Massive Tubular Cable Lugs Type SR

For solid conductors e.g. to VDE 0295 class 2, 6 mm² t/m 50 mm².
 Annealed material optimises and crimping properties.
 Material Copper according to EN13600, surface tin plated protected against corrosion.
Important to use the right crimping tools!!
 Hand crimping plier K94 (6,0-10,0 mm²)

Number	Cable	Bolt hole	Package
862150	6,0 mm ²	M5	25
862151	6,0 mm ²	M6	25
862152	10,0 mm ²	M6	25
862153	10,0 mm ²	M8	25
862154	16,0 mm ²	M6	25
862155	16,0 mm ²	M8	25
862156	25,0 mm ²	M6	25
862157	25,0 mm ²	M8	25
862158	35,0 mm ²	M6	25
862159	35,0 mm ²	M8	25
862160	35,0 mm ²	M10	25
862161	50,0 mm ²	M8	25
862162	50,0 mm ²	M10	25
862163	50,0 mm ²	M12	25



Butt-connectors type SV

For solid conductors e.g. to VDE 0295 1,5 mm² t/m 50 mm².
 Annealed material optimises and crimping properties.
 Material Copper according to EN13600, surface tin plated protected against corrosion.
Important to use the right crimping tools!!

Number	Cable	Package
862130	1,5-2,5mm ²	100
862131	4,0 mm ²	100
862132	6,0 mm ²	100
862133	10,0 mm ²	100
862134	16,0 mm ²	100
862135	25,0 mm ²	50
862136	35,0 mm ²	50
862137	50,0 mm ²	50



Hydraulic crimping tool HK 60/18

Useful for 6,0 mm² - 185,0 mm².
 Universal crimping tool supplied in sheet metal case excluding crimping dies.
 Crimping pressure 60 kN (6 Ton), length 470mm, weight 3,0 kilo.

Number	Description
862270	Perstang HK 60/18

Crimping dies type R

For standard cable lugs type R.
 For hexagon press for multi-stranded conductor (Multi-stranded compact use first sleeves).
 Also for butt-connectors in standard type.
 Press width 5,0 mm.

Number	Cable	Type
862320	6,0 mm ²	R6
862321	10,0 mm ²	R10
862322	16,0 mm ²	R16
862323	25,0 mm ²	R25
862324	35,0 mm ²	R35
862325	50,0 mm ²	R50
862326	70,0 mm ²	R70
862327	95,0 mm ²	R95
862328	120,0 mm ²	R120
862329	150,0 mm ²	R150
862330	185,0 mm ²	R185



Crimping dies type SR

Especially for massive cable lugs type SR.
Also for butt-connectors in massive type.
Press width 5,0 mm.

Number	Cable	Type
862340	1,5-4,0 mm ²	M154
862341	6,0-10,0 mm ²	M610
862342	16,0 mm ²	M16

*For cable size massive 25 mm² and 35 mm² use the R25.
For cable size massive 50 mm² use the R35.
Recommended is to make on both sides a double press.*



Cable dies type F

For standard cable lugs type F.
For tubular press of fine stranded cable H05/H07.
Also for butt-connectors in standard type.

Number	Cable	Type
862350	10,0 mm ²	F10
862351	16,0 mm ²	F16
862352	25,0 mm ²	F25
862353	35,0 mm ²	F35
862354	50,0 mm ²	F50

*For cable size 0,5-185 mm² a single press is recommended.
For cable size 240 mm² a double press is recommended.
Hand crimping tool K13 (0,5-6,0 mm²), K95 (16-95 mm²).
Hydraulic crimping tool HK 50/18 (10-50 mm²).*



For sleeves, other hydraulic crimping tools and crimping dies please contact us.

Number	Description
862201	Hand crimping tool B 10,0 - 25,0 mm ² Type K04 Tool pre-tensioning adjustable 260 mm
862206	Hand crimping tool B 6,0 - 50,0 mm ² Type K05 390 mm
862207	Hand crimping tool B 6,0 - 50,0 mm ² Type K05 SP Tool pre-tensioning adjustable 390 mm
862210	Hand crimping tool B 50,0 - 120 mm ² Type K06 650 mm
862217	Hand crimping tool B 25,0 - 150 mm ² Type K09 650 mm
862211	Hand crimping tool B 6,0 - 10,0 mm ² Type K94 For massive cable. 220mm



Nummer	Omschrijving
862212	Hand crimping tool B 0,5 - 6,0 mm ² Type K13 210 mm



862214	Hand crimping tool B 16,0 - 95,0 mm ² Type K95 630 mm
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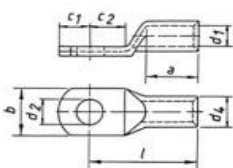


Tubular cable lugs high grade nickel Type N

Suitable for high temperatures

Useful for temperatures up to +650°C.

Number	Cable	Bolt hole	Package
863000	0,5-1,0 mm ²	M4	100
863001	0,5-1,0 mm ²	M5	100
863002	1,5-2,5 mm ²	M4	100
863003	1,5-2,5 mm ²	M5	100
863004	1,5-2,5 mm ²	M6	100
863005	4,0-6,0 mm ²	M4	100
863006	4,0-6,0 mm ²	M5	100
863007	4,0-6,0 mm ²	M6	100
863008	10,0 mm ²	M5	100
863009	10,0 mm ²	M6	100
863010	16,0 mm ²	M5	100
863011	16,0 mm ²	M6	100



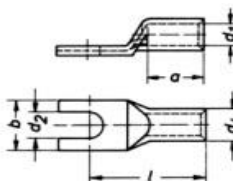
Number	Cable	Bolt hole	Package
863012	16,0 mm ²	M8	100
863013	25,0 mm ²	M6	50
863014	25,0 mm ²	M8	50
863015	35,0 mm ²	M6	50
863016	35,0 mm ²	M8	50
863017	50,0 mm ²	M8	50
863018	50,0 mm ²	M10	50
863019	70,0 mm ²	M10	25
863020	70,0 mm ²	M12	25
863021	95,0 mm ²	M10	25
863022	95,0 mm ²	M12	25

Tubular cable lugs high grade nickel Type N fork

Suitable for high temperatures

Useful for temperatures up to +650°C.

Number	Cable	Bolt hole	Package
863040	0,5-1,0 mm ²	M4	50
863041	0,5-1,0 mm ²	M5	50
863042	1,5-2,5 mm ²	M4	50
863043	1,5-2,5 mm ²	M5	50
863044	1,5-2,5 mm ²	M6	50
863045	4,0-6,0 mm ²	M4	50
863046	4,0-6,0 mm ²	M5	50



Number	Cable	Bolt hole	Package
863047	4,0-6,0 mm	M6	50
863048	10,0 mm ²	M5	50
863049	10,0 mm ²	M6	50
863050	16,0 mm ²	M5	50
863051	16,0 mm ²	M6	50
863052	16,0 mm ²	M8	50

Tubular cable lugs high grade nickel Type N butt-connector

Suitable for high temperatures

Useful for temperatures up to +650°C.

Number	Cable	Package
863030	0,5-1,0 mm ²	50
863031	1,5-2,5 mm ²	50
863032	4,0-6,0 mm ²	50
863033	10,0 mm ²	50
863034	16,0 mm ²	50



On request also available Tubular Cable Lugs for welding cable (fine-stranded)

Special shape for easy access of the cable.

