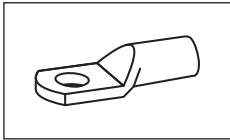


■ Tool application chart

Tubular cable lugs, butt-connectors, parallel connectors and T-connectors „standard type“ and tubular cable lugs for switchgear connections made from Cu

Crimping range corresponds to nominal cross-section mm²	Crimping tools		Tool type						Crimping profile	Page (Tool)
	Tools	Crimping head/ adapter	Mechanical crimping tools	mechanical, electrical, pneumatic, crimping tools with interchangeable dies/heads	hand hydraulic crimping tools	Battery powered crimping tools	Hydraulic crimping systems	Hydraulic crimping heads		
0.5-6	K13		•						☺	257
0.75-2.5	KP1	+KP232		•					☺	267
	KP1L	+KP232		•					☺	267
	EKP1	+KP232				•			☺	322
	TEKP1	+KP232		•					☺	419
	KPM15	+KP232		•					☺	420
0.75-10	K50			•					☺	271
	EK1550					•			☺	316
	EK1550G					•			☺	320
	EK1550ST					•			☺	318
0.75-16	K2		•					☺	257	
1-4	K511		•					☺	278	
4-10	KP1	+KP242		•					☺	267
	KP1L	+KP242		•					☺	267
	EKP1	+KP242				•			☺	322
	TEKP1	+KP242		•					☺	419
	KPM15	+KP242		•					☺	420
6-50	K5		•						☺	260
	K05		•						☺	262
6+10	K512		•						☺	278
6-120	EK354					•			☺	324
6-185	K18			•					☺	274
	HK6018				•				☺	294
	EK18PLUS					•			☺	326
	PK18							•	☺	387
	THK18						•		☺	358
	HK60UNV	+ UA18			•				☺	309
	EK60UNV	+ UA18				•			☺	347
	PK60UNV	+ UA18						•	☺	405
6-300	K22			•					☺	276
	HK6022				•				☺	296
	EK22PLUS					•			☺	328
	PK22							•	☺	389
	THK22						•		☺	360
	HK60UNV	+ UA22			•				☺	309
	EK60UNV	+ UA22				•			☺	347
	PK60UNV	+ UA22						•	☺	405

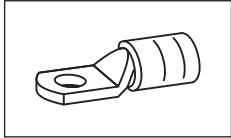
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■ **Tool application chart**

Tubular cable lugs, butt-connectors, parallel connectors and T-connectors „standard type“ and tubular cable lugs for switchgear connections made from Cu

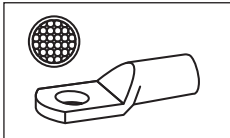
Crimping range corresponds to nominal cross-section mm ²	Crimping tools		Tool type						Crimping profile	Page (Tool)
	Tools	Crimping head/ adapter	Mechanical crimping tools	mechanical, electrical, pneumatic, crimping tools with interchangeable dies/heads	hand hydraulic crimping tools	Battery powered crimping tools	Hydraulic crimping systems	Hydraulic crimping heads		
10-120	K06		•						⬡	264
10-240	HK60VP				•				⬢	298
	EK60VPPLUS					•			⬢	330
	PK60VP							•	⬢	391
16-95	K08		•						⬡	263
	K95		•						⬣	259
	TK95		•						⬣	259
16-300	HK60VPFT				•				⬢	299
	EK60VPFTPLUS					•			⬢	331
	PK60VPFT							•	⬢	392
16-400	HK12025				•				⬡	300
	HK12042				•				⬡	302
	HK120U				•				⬡	304
	EK12025					•			⬡	332
	EK12042					•			⬡	334
	EK120UPLUS					•			⬡	336
	HK122						•		⬡	362
	HK122EL220						•		⬡	367
	HK122EL380						•		⬡	367
	PK12038							•	⬡	393
	PK120U							•	⬡	395
	HK252						•		⬡	364
	HK252EL220						•		⬡	369
	HK252EL380						•		⬡	369
	PK252							•	⬡	397
	25-150	K09		•						⬡
35-95	K8		•						⬣	262
50-120	K6		•						⬣	260
120-240	K7		•						⬣	261
185-400	K07		•						⬣	261



■ Tool application chart

Insulated tubular cable lugs and butt-connectors „standard type“

Crimping range corresponds to nominal cross-section mm ²	Crimping tools			Tool type					Crimping profile	Page (Tool)	
	Tools	Crimping head/ adapter	Mechanical crimping tools	mechanical, electrical, pneumatic, crimping tools with interchangeable dies/heads	hand hydraulic crimping tools	Battery powered crimping tools	Hydraulic crimping systems	Hydraulic crimping heads			
10-70	EK354					•			○	324	
10-95	K18			•					○	274	
	HK6018				•				○	294	
	EK18PLUS					•			○	326	
	PK18							•	○	387	
	THK18						•		○	358	
	HK60UNV + UA18					•			○	309	
	EK60UNV + UA18						•		○	347	
	PK60UNV + UA18							•	○	405	
10-150	K22			•					○	276	
	HK6022				•				○	296	
	EK22PLUS					•			○	328	
	PK22							•	○	389	
	THK22						•		○	360	
	HK60UNV + UA22				•				○	309	
	EK60UNV + UA22					•			○	347	
	PK60UNV + UA22							•	○	405	
	HK12025					•			○	300	
	HK12042					•			○	302	
	HK120U					•			○	304	
	EK12025						•		○	332	
	EK12042						•		○	334	
	EK120UPLUS						•		○	336	
	HK122							•	○	362	
	HK122EL220							•	○	367	
	HK122EL380							•	○	367	
	PK12038								•	○	393
	PK120U								•	○	395
	HK252							•	○	364	
	HK252EL220							•	○	369	
	HK252EL380							•	○	369	
PK252								•	○	397	

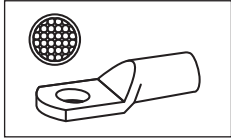


■ **Tool application chart**

Tubular cable lugs and butt-connectors for fine stranded conductors

Crimping range corresponds to nominal cross-section mm ²	Crimping tools		Tool type						Crimping profile	Page (Tool)
	Tools	Crimping head/ adapter	Mechanical crimping tools	mechanical, electrical, pneumatic, crimping tools with interchangeable dies/heads	hand hydraulic crimping tools	Battery powered crimping tools	Hydraulic crimping systems	Hydraulic crimping heads		
10-50	EK354					•				324
	K5		•							260
	K18			•						274
	HK6018				•					294
	EK18PLUS					•				326
	PK18							•		387
	THK18						•			358
	HK60UNV + UA18					•				309
	EK60UNV + UA18						•			347
PK60UNV + UA18							•		405	
10-70	K22			•						276
	HK6022				•					296
	EK22PLUS					•				328
	PK22							•		389
	THK22						•			360
	HK60UNV + UA22					•				309
	EK60UNV + UA22						•			347
	PK60UNV + UA22							•		405
10-240	HK60VP				•					298
	EK60VPPLUS					•				330
	PK60VP							•		391
16-95	K95		•							259
	TK95		•							259
16-150	HK60VPFT				•					299
	HK12025				•					300
	HK12042				•					302
	HK120U				•					304
	EK60VPFTPLUS					•				331
	EK12025					•				332
	EK12042					•				334
	EK120UPLUS					•				336
	HK122						•			362
	HK122EL220						•			367
	PK60VPFT							•		392
	PK12038							•		393
	PK120U							•		395

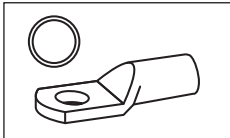
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■ Tool application chart

Tubular cable lugs and butt-connectors for fine stranded conductors

Crimping range corresponds to nominal cross-section mm²	Crimping tools		Tool type						Crimping profile	Page (Tool)
	Tools	Crimping head/ adapter	Mechanical crimping tools	mechanical, electrical, pneumatic, crimping tools with interchangeable dies/heads	hand hydraulic crimping tools	Battery powered crimping tools	Hydraulic crimping systems	Hydraulic crimping heads		
16-300	HK252						•		☺	364
	HK252EL220						•		☺	369
	HK252EL380						•		☺	369
	PK252							•	☺	397
35-95	K8		•						☺	262
50-120	K6		•						☺	260
120-240	K7		•						☺	261



■ **Tool application chart**

Tubular cable lugs and connectors for solid conductors

Crimping range corresponds to nominal cross-section mm ²	Crimping tools		Tool type						Crimping profile	Page (Tool)
	Tools	Crimping head/ adapter	Mechanical crimping tools	mechanical, electrical, pneumatic, crimping tools with interchangeable dies/heads	hand hydraulic crimping tools	Battery powered crimping tools	Hydraulic crimping systems	Hydraulic crimping heads		
0.75-16	K02		•							258
1.5-4	K93		•							256
1.5-10	K50			•						271
	EK1550					•				316
	EK1550G					•				320
	EK1550ST					•				318
1.5-16	EK354					•				324
	K18			•						274
	HK6018					•				294
	EK18PLUS					•				326
	PK18							•		387
	THK18						•			358
	HK60UNV + UA18					•				309
	EK60UNV + UA18						•			347
	PK60UNV + UA18							•		405
	K22			•						276
	HK6022					•				296
	EK22PLUS						•			328
	PK22							•		389
	THK22						•			360
	HK60UNV + UA22					•				309
	EK60UNV + UA22						•			347
PK60UNV + UA22							•		405	
6-10	K94		•							256
25-50*	K05		•							262

*For sizes 25 + 35 mm², use the die size 25 mm².

For size 50 mm² use die size 35 mm².

We recommend 2 crimps on each side.