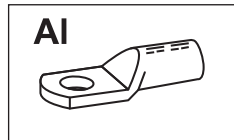


■ **Tool application chart**

Compression cable lugs and connectors made from E-AI

Compression joints for full-tension connections from AI conductors DIN EN 50182, 16-95 mm²

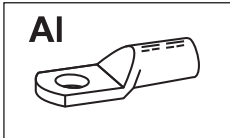
Crimping range corresponds to nominal cross-section mm ²	Crimping tools		Tool type						Crimping profile	Page (Tool)
	Tools	Crimping head/ adapter	Mechanical crimping tools	mechanical, electrical, pneumatic, crimping tools with interchangeable dies/heads	hand hydraulic crimping tools	Battery powered crimping tools	Hydraulic crimping systems	Hydraulic crimping heads		
10-70	EK354					•			⬡	324
10-185	K18			•					⬡	274
	HK6018				•				⬡	294
	EK18PLUS					•			⬡	326
	PK18							•	⬡	387
	THK18						•		⬡	358
	HK60UNV + UA18					•			⬡	309
	EK60UNV + UA18						•		⬡	347
	PK60UNV + UA18							•	⬡	405
10-240	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
	10-500	HK252						•		⬡
HK252EL220							•		⬡	369
HK252EL380							•		⬡	369
PK252								•	⬡	397
150-500	HK45				•				⬡	366
	PK45							•	⬡	399



■ Tool application chart

Compression joints for full-tension connections from Aldrey conductors to DIN EN 50182 and AI conductors to DIN EN 50182, 120-300 mm²

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		
25-50	EK354					•			⬡	324
25-95	K18			•					⬡	274
	HK6018				•				⬡	294
	EK18PLUS					•			⬡	326
	PK18							•	⬡	387
	THK18						•		⬡	358
	HK60UNV + UA18					•			⬡	309
	EK60UNV + UA18						•		⬡	347
	PK60UNV + UA18							•	⬡	405
25-185	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
	25-300	HK252						•		⬡
HK252EL220							•		⬡	369
HK252EL380							•		⬡	369
PK252								•	⬡	397
150-300	HK45				•				⬡	366
	PK45							•	⬡	399



■ **Tool application chart**

Compression joints for full-tension connections from AI/St. cables to DIN EN 50182
Compression joints for full-tension connections to DIN 48085, part 3 for AI/St. cables to DIN EN 50182

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			
25/4-120/20	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