K50 SERIE



Crimping dies R 50, indent crimping



Suitable for

- Tubular cable lugs and connectors - Cu, standard type

Cross section mm²	For item	Part No.
0.75 - 2.5	91R, 92R, 93R	**R501**
4 - 10	94R, 95R, 2R	**R502**

Crimping dies R 50, hexagonal crimping

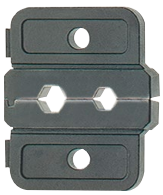


Suitable for

- Tubular cable lugs and connectors - Cu, standard type

Cross section mm²	Part No.
6 - 16	**R504**
16 - 25	**R505**

Crimping dies M 50



Suitable for

- Tubular cable lugs and connectors for solid conductors

Cross section mm²	Part No.
1.5 - 4	**M50154**
6 - 10	**M50610**

Crimping dies D 50

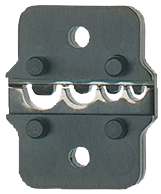


Suitable for

- Compression cable lugs to DIN 46235 and connectors to DIN 46267, part 1 - Cu
- Incompatible tool and cable lug combinations:
  - D504 for 6 mm² & 10 mm² DIN in combination with copper conductor class 1

Cross section mm²	Part No.
6 - 16	**D504**
16 - 25	**D505**

Crimping dies Q 50



Suitable for

- Solderless terminals to DIN 46234 and pin terminals to DIN 46230 - Cu
- Solderless connectors to DIN 46341 - Cu

Cross section mm²	Part No.
0.5 - 10	**Q501**

Crimping dies AE 507



Suitable for

- Cable end-sleeves

Cross section mm²	Part No.
0,5 - 6	**AE5071**
10 - 25	**AE5072**
35 - 50	**AE5073**

Crimping dies IS 50, single crimping



Suitable for

- Insulated cable connections, single crimping
- Insulated solderless terminals and pin terminals

Cross section mm²	Part No.	for item
0,5 - 2,5	**IS504**	670 WS, 680 WS
4 - 6	**IS505**	700 WS
10 - 16	**IS5072**	ST1716IS, ST1717IS, 652C5, 652C6, 653C6

Crimping dies IS 50, double crimping

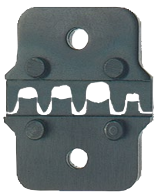


Suitable for

- Insulated cable connections, double crimping

Cross section mm²	Part No.	for item
0,1 - 1	**IS503**	8201-8201B
0,5 - 6	**IS5071**	

Crimping dies CR 50

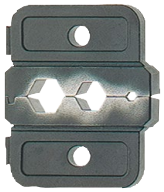


Suitable for

- Non-insulated receptacles

Cross section mm²	Part No.	for item	Tab Width
0.25 - 6	**CR501**		2.8 / 6.3
0.5 - 2.5	**CR502**		4.8
0.5 - 2.5	**CR504**	3720, 3735	6.3
0.5 - 1.5	**CR505**	3725	6.3

Crimping dies BNC 50



Suitable for

- Stud and shielded sleeves
- BNC plugs for coax cable RG 58, 59, 62 and 71

Part No.
BNC501

Crimping dies SB 50



Suitable for

- Turned pin receptacles
- Pin connectors

Cross section mm²	Part No.
0.1 - 1; 1.5 - 2.5; 4	**SB501**

Crimping dies ZAE 507



Suitable for

- Twin cable end-sleeves

Cross section mm²	Part No.
2x6 - 2x16	**ZAE5072**

Crimping dies PV 50



Suitable for

- PV-connectors

Cross section mm²	Art.-Nr.
2,5 - 6	**PV502**

Stripping dies PV 50



Stripping dies

- all common insulation types

Cross section mm²	Art.-Nr.
6	**SD5006**
10	**SD5010**
16	**SD5016**
25	**SD5025**
35	**SD5035**

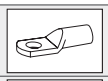
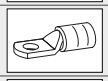
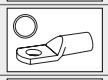
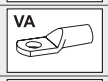
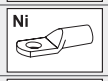
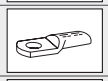
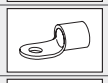
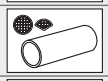
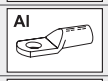
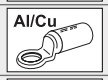
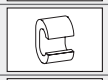
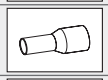
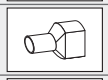
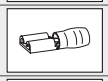
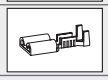
Cutting dies



Suitable for

- Knot chains
- For stranded conductors up to bis 25 mm² e.g. EN 60228 Class 2
- Copper rails up to 3 mm x 10 mm
- Steel cables and similar materials up to 3 mm

Item	Art.-Nr.
Cutting die	**S502**

Connection material	K50 SERIE 	K4 SERIE 	K22 SERIE 	K13 SERIE 	K15 SERIE 	K25 SERIE 
	0,75-25 mm²	6-150 mm²	6-300 mm²	16-400 mm²	16-400 mm²	16-400 mm²
	–	10-70 mm²	10-150 mm²	10-150 mm²	10-150 mm²	10-150 mm²
	–	10-35 mm²	10-70 mm²	10-150 mm²	10-150 mm²	10-240 mm²
	1,5-10 mm²	–	1,5-16 mm²	–	–	–
VA 	–	1,5-16 mm²	10-50 mm²	16-95 mm²	16-95 mm²	16-95 mm²
Ni 	–	1,5-16 mm²	10-50 mm²	16-95 mm²	16-95 mm²	16-95 mm²
DIN 	6-25 mm²	6-120 mm²	6-300 mm²	10-300 mm²	10-625 mm²	10-625 mm²
	–	–	2x70 mm²	2x50-2x120 mm²	2x50-2x120 mm²	2x50-2x120 mm²
	0,5-10 mm²	10-35 mm²	10-70 mm²	16-150 mm²	16-150 mm²	16-150 mm²
	0.5-16 mm²	10-16 mm²	10-70 mm²	10-95 mm²	10-95 mm²	16-95 mm²
	–	16-150 mm²*	10-300 mm²*	10-300 mm²*	10-300 mm²*	10-500 mm²*
Al 	–	10-95 mm²	10-300 mm²	10-300 mm²	10-500 mm²	10-500 mm²
Al/Cu 	–	10-95 mm²	10-300 mm²	10-300 mm²	10-500 mm²	10-500 mm²
	–	10-35 mm²	10-70 mm²	10-70 mm²	10-70 mm²	10-185 mm²
	–	–	70 mm²	70-120 mm²	70-120 mm²	70-120 mm²
	0,5-50 mm²	10-50 mm²	25-240 mm²	25-240 mm²	25-240 mm²	25-240 mm²
	2x6-2x16 mm²	–	–	–	–	–
	0,1-16 mm²	–	–	–	–	–
	0,25-6 mm²	–	–	–	–	–
BNC plug	RG 58, RG 59, RG 62, RG 71	–	–	–	–	–
Turned pin receptacle and pin connectors	0,1-4 mm²	–	–	–	–	–

* Cross-section depending on conductor structure