

MECHANICAL TOOLS

nd[®] RANGE

A brand new generation of tools, with a unique mechanism to reduce operator effort. Small and compact, with ergonomically designed handles for ease of operation. High quality materials combined with advanced design and manufacturing technology, produce a reliable tool with a guaranteed consistent, crimping operation.



Type	Application	Conductor Size sqmm	Dimensions mm	Weight g
ND#1		0,3÷1,5	190x72x21	470
ND#2	<i>insulated and uninsulated</i>	1÷6	190x72x21	470
ND#3	<i>end sleeves</i>	6÷16	190x72x21	470
ND#4		0,5÷4	190x72x21	470

ZKE 6-F

Tool for crimping end sleeves
0,5 to 6 sqmm
front insertion



ZKE 610

Single aperture, ratchet controlled
tool for crimping end sleeves,
0,08 to 10 sqmm
side insertion



ZKE 2

For end sleeves
0,5 to 16 sqmm



MLL 90

Single aperture, ratchet controlled
tool for crimping female connectors,
open barrel, flag type
1 to 2,5 sqmm
side insertion



MECHANICAL TOOLS

Crimpstar® RANGE

The ratchet controlled tools in the Crimpstar® range, are compact, lightweight and easy to use.

Features include:

- High precision investment cast jaws.
- Ratchet controlled to ensure precise and consistent crimping.
- Emergency release lever.
- Toggle action leverage to reduce operator effort.
- Automatic handle opening following completion of the crimping operation.
- Ergonomically designed moulded plastic grips.



HP

Insulated terminals and connectors
HP 1 for conductor sizes 0,2 to 2,5 sqmm
HP 3 for conductor sizes 0,25 to 6 sqmm
HP 1-1 same as HP 1 but with positioner
HP 3-1 same as HP 3 but with positioner



HNN

Nylon insulated terminals and connectors
HNN 3 for conductor sizes 1,5 to 10 sqmm
HNN 4 for conductor sizes 10 and 16 sqmm



HPH

End to end connectors
 PE HD insulated, heat shrinkable.
HPH 1 for conductor sizes 0,5 to 6 sqmm



HNKE

End sleeves
HNKE 4 for conductor sizes 0,5 to 4 sqmm
HNKE 16 for conductor sizes 4 to 16 sqmm
HNKE 50 for conductor sizes 25 - 35 - 50 sqmm



HN

Uninsulated terminals and connectors
HN 1 for conductor sizes 0,25 to 10 sqmm
HN 5 for conductor sizes 10 and 16 sqmm



HF

Open barrel brass terminals:
HF 1 for conductors sizes 0,5 to 4 sqmm (not BN-FAB/FAR type)
HF 2 for conductors sizes 0,08 to 1,3 sqmm (28 to 16 AWG)

MECHANICAL TOOLS

HP4

Ratchet controlled tooling for crimping insulated connectors



HP4-R
for conductors
sizes 0,25 to 1,5 sqmm



HP4-B
for conductor
sizes 1,5 to 2,5 sqmm



HP4-G
for conductor
sizes 4 to 6 sqmm

HP4-C10

For sleeve connectors type C6-C6 and C10-C10.



ZP2

For crimping insulated and uninsulated connectors, 0,25 to 6 sqmm



TN



TN 70 SE
TNN 70



TN 120 SE
TNN 120

Tool Type	Application	Cond. Size sqmm	Dimensions LxH mm	Weight kg
TN 70 SE	uninsulated terminals and connectors	6÷70	450 x 127	2
TNN 70	Polyamide PA6.6 insulated terminals and connectors	10÷70	450 x 127	2
TN 120 SE	uninsulated terminals and connectors	10÷120	700 x 170	3
TNN 120	Polyamide PA6.6 insulated terminals and connectors	10÷120	700 x 170	3

MECHANICAL TOOLS MARKET *line* RANGE

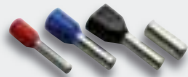
MLL 1

For crimping insulated terminals, 0,25 to 6 sqmm



MLS 1

For crimping end sleeves 0,25 to 6 sqmm



MLS 2

For crimping end sleeves 6 to 16 sqmm



