

**Certifications**

Approved by ERDF

Section

MV Sets

ApplicationField
Laboratory**PRODUCT BENEFITS**

New generation of Tools

TOOL CAPACITY

| | |
|-----------------|----------------------------------|
| Diameter | 16 - 58 mm 0,630 - 2,283 inch |
|-----------------|----------------------------------|

| | |
|--|---------------------|
| Section according to voltage rating | 50 - 630mm Δ |
|--|---------------------|

| | |
|--------------------------------|--------|
| Penciling tool included | TC 630 |
|--------------------------------|--------|

TOOL DIMENSIONS

| | |
|---------------|--------|
| Length | 575 mm |
|---------------|--------|

| | |
|--------------|--------|
| Width | 470 mm |
|--------------|--------|

| | |
|---------------|--------|
| Height | 145 mm |
|---------------|--------|

| | |
|---------------------------|-------|
| Weight without box | 10 Kg |
|---------------------------|-------|

| | |
|------------------|------|
| Packaging | Case |
|------------------|------|

Full kit for distribution underground cable 50 mm Δ up to 630 mm Δ with penciling tool

TO DO WHAT

Tools included in the kit CNPT/630-1-MV-NG enable the user to splice each layer of distribution underground cable ranging from 50 mm Δ up to 630 mm Δ in 12/20 kV, prior to junctions or terminations installation.

630mm Δ Insulation penciling tools included

For any other voltage rating, please check the outer diameter capacity of each tools included in the kit

**Options**

GRI - Scraper for residues of bonded semiconductor

Associated tool

CPM-TC223-NG - Additional case 5 TC for NF C33-223 cables

CKM-HTA-630-NG - Case for self service kit for MV 630 NG case

Case

MF2/60 - Multifunction tool for outer sheath and insulation

MF1+/60 - Tool for bonded semiconductor and peelable with stylus

SRC-D - Scoring stylus for peelable semiconductor with chamfer on the transition

SCH - Chamfering stylus for insulation

ALROC-FENTE - Tool to perform slits on cable's outer sheath

ROTO-TMG - Connector holder for bolted and clamping connections

GFE-TMG - Roller block for ROTO-TMG to tighten the outer sheath over screen connection

K7/GRATT - Cartidge dedicated to sheath abrading, to be mounted on tool ROTO-TMG

EV/NPT - Tool to spread PE outer sheath with aluminium screen

EV 630 - Tool to spread PVC outer sheath with aluminium screen

LIGAREX - Clamping tool with return spring for straps

TC 630 - Penciling tool for insulation for 630mm Δ in 12/20 kV cables



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MV cables Tools

CNPT/630-1-MV-NG



| Part Number | Diameter | Tool capacity | | Dimensions | | | Packaging |
|------------------|--------------------------------|-------------------------------------|----------------------|---------------------|---------------------|--------------------|-----------|
| | | Section according to voltage rating | Pencil tool included | Length | Width | Height | |
| CNPT/240-1-MV-NG | 16 - 40 mm 0,630 - 1,575 in | 50 - 240mmД | None | 390 mm 15,354 in | 310 mm 12,205 in | 145 mm 5,709 in | case |
| CNPT/240-2-MV-NG | 16 - 40 mm 0,630 - 1,575 in | 50 - 240mmД | 5 TC | 575 mm 22,638 in | 470 mm 18,504 in | 145 mm 5,709 in | case |
| CNPT/630-1-MV-NG | 16 - 58 mm 0,630 - 2,283 in | 50 - 630mmД | TC 630 | 575 mm 22,638 in | 470 mm 18,504 in | 145 mm 5,709 in | case |



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