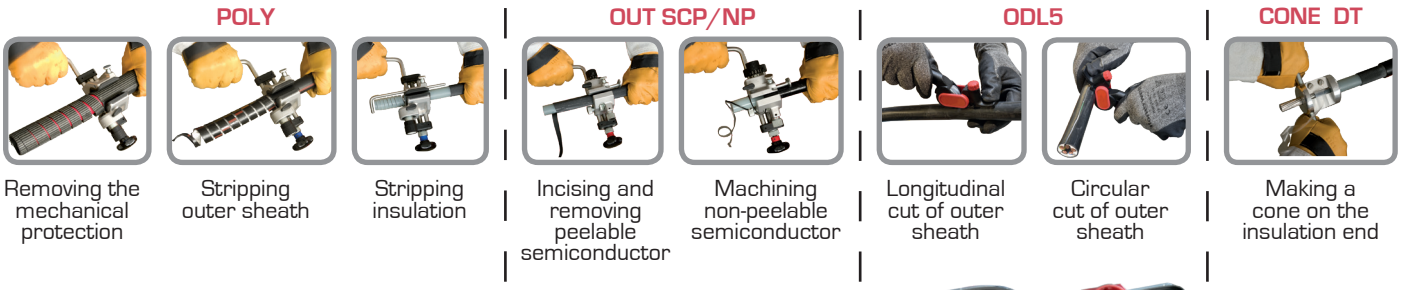
Cable preparation toolset for MV cables
TNB composition for 11 kV cables

Use:

- Complete toolset for preparing MV cable



Characteristics:

- **POLY** (see FTC 160 031)
- **OUT SCP/NP** (see FTC 160 034)
- **CONE DT** (see FTC 160 003)
- **ODL5** (see FTC 130 267)
- Black plastic carrying case including:
  - Protective foam
  - Interchangeable closure clips
  - Metal hinges
- Total mass of the toolset: 4650 g



Composition :

Reference	Qty	Description / Function	Weight (g)
POLY	1	Tool for stripping outer sheath and primary insulation	1130
OUT SCP/NP	1	Tool for incising peelable semiconductor and machining non-peelable semiconductor	1300
CONE 150 DT 2000	1	Tool for making cone shape on the insulation end (150 mm² - 11kV)	335
CONE 240 DT 2000	1	Tool for making cone shape on the insulation end (240 mm² - 11kV)	345
ODL5	1	Tool for stripping outer sheath	200
COFFRETP4	1	Plastic carrying case with protective foam (450 x 330 x 110 mm)	1260

DERANCOURT®
1 rue de Barcelone - Sainte-Eugénie - 66270 LE SOLER - France
Tel: +33 (0)4 68 92 11 55 - Fax: +33 (0)4 68 92 71 78
Email: contact@derancourt.com
www.derancourt.com

Non contractual document subject to change without notice

Ref : POLY

Tool for stripping outer sheath and insulation

Use:

- Cable preparation tool for medium voltage from 25 mm² to 630 mm²
- Functions:



Removing mechanical protection



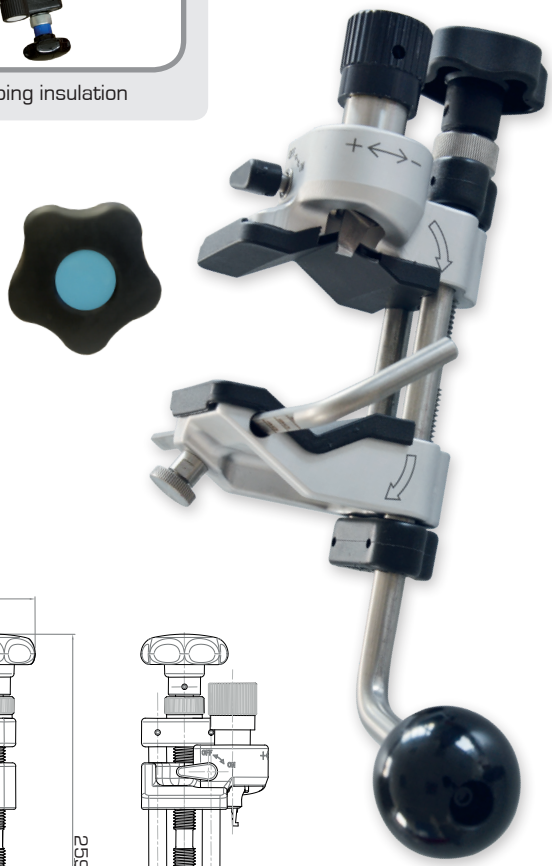
Stripping outer sheath

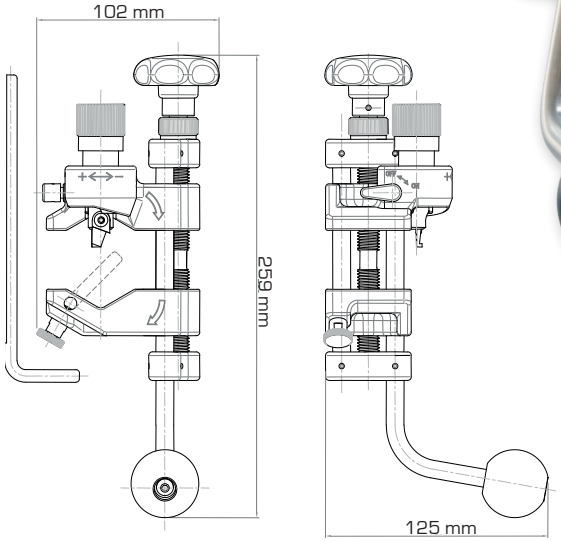


Stripping insulation

Characteristics:

- Treated aluminum body
- Blade made of rapid steel
- Capacity: ø17 to 60 mm (25 mm² to 630 mm²)
- Max cutting depth: 12 mm.
- For all materials (XLPE / EPR / PVC / PE...)
- Adjustable stop for stripping insulation (20 to 110 mm)
- Supplied with 3 sets of clamp protectors
- **ENEDIS N°** 07.57.764
- Identification color: Blue
- Delived with instructions for use (video available on our site)
- Weight: 1,13 kg





Marking:

DERANCOURT
POLY
N° serie

Accessories:

- Ref. **LAME POLY L**: Replacement blade
- Ref. **PLAQPOLY**: 3 sets of clamp protectors

DERANCOURT®
1 rue de Barcelone - Sainte-Eugénie - 66270 LE SOLER - France
Tel: +33 (0)4 68 92 11 55 - Fax: +33 (0)4 68 92 71 78
Email: contact@derancourt.com
www.derancourt.com

Non contractual document subject to change without notice

Ref : OUT SCP/NP

Tool for removing peelable semiconductor and bonded semiconductor

Use:

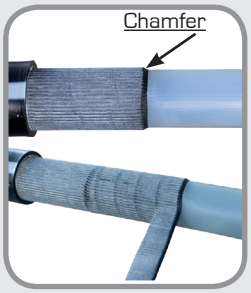
- Preparation tools for medium voltage cables from 25 mm² to 630 mm².



Removing peelable semiconductor



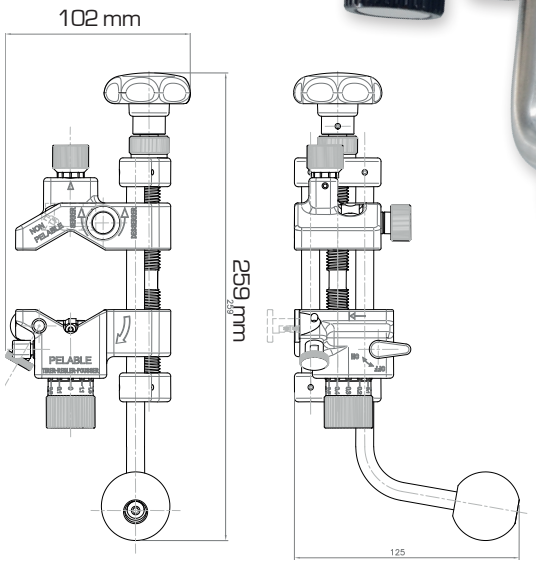
Removing bonded semiconductor





Characteristics:

- Treated aluminum body
- Blades made of rapid steel
- Adjustable stop from 25 to 55 mm (Length of remaining semiconductor)
- Capacity: ø17 to 60 mm (25 mm² to 630 mm²)
- Max cutting depth: 1.2 mm (peelable semiconductor)
- Max cutting depth: 2 mm (Bonded semiconductor)
- Makes a chamfer at the end of semiconductor
- Precise adjustment to 1/10 mm
- For all types of semiconductors
- **N° ENEDIS**: 07.57.766
- Identification color: red
- Weight: 1,3 kg



Marking:

DERANCOURT
OUT SCP/NP
Month/Year

Accessories:

- Ref. **LAME OUT SCP CH:** Replacement blade for peelable semiconductor
- Ref. **LAME OUT SCNP:** Replacement blade for bonded semiconductor

DERANCOURT®
1 rue de Barcelone - Sainte-Eugénie - 66270 LE SOLER - France
Tel: +33 (0)4 68 92 11 55 - Fax: +33 (0)4 68 92 71 78
Email: contact@derancourt.com
www.derancourt.com

Non contractual document subject to change without notice

Ref : ODL5

Cable sheath stripper with lever



Use:

- Strip the outer sheath of a cable (any type of insulating material).
- Longitudinal and circular section
- For cables with diameters greater than 25 mm
- Cutting depth 5 mm max

Characteristics:

- Body and lever made of insulating material
- Treated steel blade adjustable in depth 0 to 5 mm
- Blade with two cutting edges (turning the blade for a second use)
- Dimensions: extended: 210 mm / folded: 155 mm
- Weight: 200 g



Longitudinal cut



Circular cut

Accessory:

- Ref. **LAME ODL5:** spare blade

DERANCOURT®

1 rue de Barcelone - Sainte-Eugénie - 66270 LE SOLER - France

Tel: +33 (0)4 68 92 11 55 - Fax: +33 (0)4 68 92 71 78

Email: contact@derancourt.com

www.derancourt.com

Non contractual document subject to change without notice

Ref : CONE DT

Tool for making a cone on the insulation end

Use:

- Pencilling tool for medium voltage cables from 50 mm² to 630 mm²
- Function:





Making a cone shape on the insulation end



Characteristics:

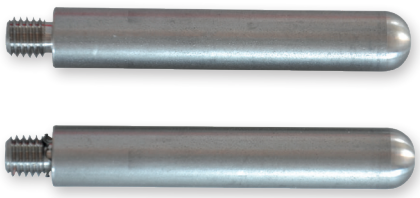
- Zinc coated steel screw-on handles (55 mm long)
- Capacity: 50 mm² to 630 mm²
- Aluminum alloy body
- Cone length: 30 mm to 40 mm (For other lengths, please contact us)

Marking:

DERANCOURT REFERENCE Month/Year

Accessory:

- Replacement blade Ref. **LAME CONE DT** (Same blade whatever the cable section) ENEDIS N°07.57.829
- Handle Ref. **HTA1254**



Reference	Cross section	Thickness of insulation max	ENEDIS N°	D (mm)	L (mm)	Weight (g)
CONE 35DT	35 mm²	6 (mm)	–	58	62	360
CONE 50DT	50 mm²	6 (mm)	07.57.820	58	62	390
CONE 70DT	70 mm²	7 (mm)	–	58	62	320
CONE 95DT	95 mm²	6 (mm)	07.57.821	58	70	435
CONE 95DTB	95 mm²	9 (mm)		58	70	435
CONE 120DT	120 mm²	6 (mm)	–	58	70	365
CONE 150DT	150 mm²	6 (mm)	07.57.822	58	70	425
CONE 150DT2000	150 mm² Cable 2000	5 (mm)	07.57.824	58	70	430
CONE 150DTB	150 mm²	9 (mm)		58	70	425
CONE 185DT	185 mm²	6 (mm)	–	58	70	345
CONE 240DT	240 mm²	6 (mm)	07.57.823	58	70	410
CONE 240DT2000	240 mm² Cable 2000	5 (mm)	07.57.824	58	70	415
CONE 240DTB	240 mm²	9.5 (mm)		58	70	410
CONE 300DT	300 mm²	6 (mm)	–	58	70	330
CONE 400DT	400 mm²	6 (mm)	–	58	70	310
CONE 400 S1	400 mm²	5 (mm)	–	58	70	310
CONE 500DT	500 mm²	6 (mm)	–	64	70	380
CONE 500DTB	500 mm²	8 (mm)	–	64	70	380
CONE 630DT	630 mm²	6 (mm)	07.57.832	64	70	405
CONE 630DTB	630 mm²	9 (mm)	–	64	70	405

DERANCOURT®

1 rue de Barcelone - Sainte-Eugénie - 66270 LE SOLER - France

Tel: +33 (0)4 68 92 11 55 - Fax: +33 (0)4 68 92 71 78

Email: contact@derancourt.com

www.derancourt.com

Non contractual document subject to change without notice