



GUIDE FOR CHOOSING PBT / PAD STRIPPERS

The reference number defines the model of stripper

1 Choice according to electrical hazards :



Non-insulated model **PAD**
For non-live working
Example : **PAD 16 20 B**



Insulated model **PBT**
For LV live working
1000 V Δ CEI EN 60900
Protects the user against electric shocks
Example **PBT 28-32 B**



Hybrid model made from composite material **PBT IS**
For LV live working
1000 V Δ CEI EN 60900
Protects the user against electric shocks
Reduces the risk of short circuits
Example **PBT IS 30 32 B**

2 Choice according to the thickness of the outer sheath :

Choose from the following available depths (mm) : 0,2 | 0,4 | 0,6 | 0,8 | 1,0 | 1,2 | 1,4 | 1,6 | 1,8 | 2,0 | 2,2 | 2,4 | 2,6 | 2,8 | 3,0 | 3,2 | 3,4 | 3,6 | 3,8 | 4,0
Other size : Consult us

Example : **PBT 12-16 A**

Circular cutting depth 1.2 mm
Lengthways cutting depth 1.6 mm

Example : **PBT IS 28 30 B**

Circular cutting depth 2.8 mm
Lengthways cutting depth 3.0 mm



The cutting depth is stamped on each cutting wheel

Rule: the longitudinal cutting depth is chosen based on the thickness of the sheath, greater than or equal to the circular depth of cut.
Lengthways cutting blade can be changed if necessary, but respecting this rule.

3 Choice according to the cable diameter

Model A



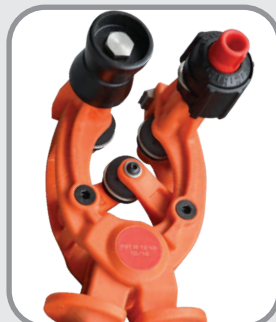
For diameter 10 to 45 mm
Example : **PBT IS 16 20 A**

Model B



For diameter 20 to 55 mm
Example : **PBT IS 28 32 B**

4 Choice of a model with device for adjustment of the longitudinal depth of cut from 0 to 4 mm, model V



Example **PBT IS 12 VA**



the circular cutting depth must be specified

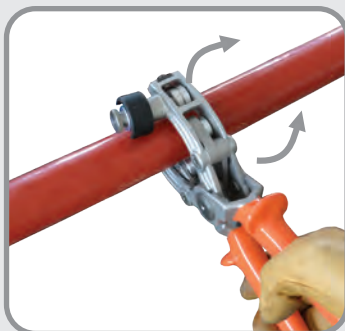


5 Choice of a model for lead tubes. Equipped with non-cutting blades Model PB (example : **PBT 20-30 PB**)

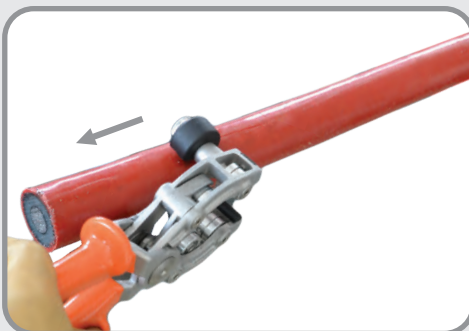


TECHNICAL ADVANTAGES OF PAD/PBT/PBTIS STRIPPERS

Good grip to perform the three functions :



Circular cut



Longitudinal cut



Stripping of the sheath

The cutting wheels are mounted on hinges :

Increases capabilities and enables it to handle cable deformations, in particular sector shapes



New innovative device for adjusting the longitudinal cutting depth from 0 to 4 mm (model V)



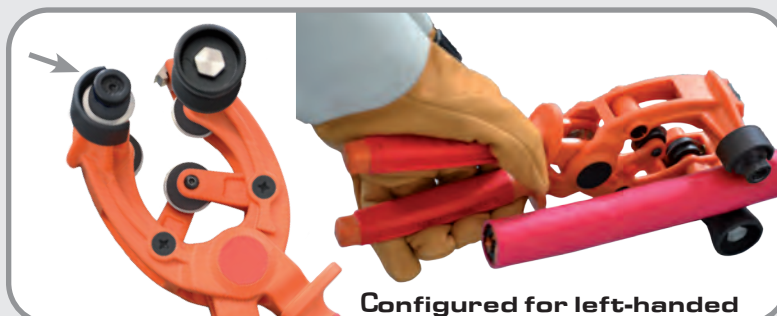
**The longitudinal cutting blade can be quickly changed for different cutting depths
[All models except model «V»]**



The strippers can be configured for right-handed or left-handed use (PBT IS)



Configured for right-handed



Configured for left-handed





Ref : **PAD (XX)-(YY) B**
PBT (XX)-(YY) B
PBT IS (XX) (YY) B

Type B stripping pliers

Use :

Remove the outer sheath from a cable.

Characteristics :

- Ø 20 to 55 mm
- 4 circular cutting blades
- 1 longitudinal cutting blade
- Twin lateral hinge device
- Complies with SERECT technical specifications: LV Live working n° 537



Ref : **PAD (XX)-(YY) B**

Non-insulated Aluminum model
 Black ergonomic handle
 283 x 78 x 80 mm
 720 g



Ref : **PBT (XX)-(YY) B**

Insulated Aluminum model
1000 V **IEC EN 60900**
 283 x 78 x 90 mm
 720 g



Ref : **PBT IS (XX) (YY) B**

Hybrid model made from composite material.
1000 V **IEC EN 60900**
 270 x 81 x 95 mm
 560 g

Specify the circular and longitudinal cutting depths : 0,2|0,4|0,6|0,8|1,0|1,2|1,4|1,6|1,8|2,0|2,2|2,4|2,6|2,8|3,0|3,2|3,4|3,6|3,8|4,0 mm
 Example : for a circular cutting depth of 1.8 mm and 2.2 mm in the longitudinal direction, you will need references :

PAD 28-32 B / PBT 28-32 B / PBT IS 28 32 B

IMPORTANT: Select a circular cutting depth which is less than or equal to the longitudinal cut depth



The **PBT 20-20 B** ENEDIS Name no 07 83 672, **PAD 20-20 B** ENEDIS Name no 07 83 673 or **PBT IS 20 20 B** model enables the following cables to be stripped with only one stripping pliers : **BT HN33S33 NFC33210** from 50 to 240 mm²

Accessories :

Longitudinal cutting wheel :

- Ref **MB(YY)-PL** for PBT IS.
- Ref **MB(YY)-AL** for PAD and PBT.
- Example **MB 20-PL** for a depth of 2 mm.

KIT 4 circular cutting wheels :

- Ref **KIT B (XX) PL** for PBT IS
- Ref **KIT B (XX) AL** for PAD and PBT.
- Example **KIT B 26 AL** for a depth of 2,6 mm.

Storage bag, reference **SAC KT**





Ref: **PAD (XX) VB**
PBT (XX) VB
PBT IS (XX) VB

NEW

Type VB strippers pliers with adjustable longitudinal cutting

Use:

Remove the outer sheath from a cable.

Characteristics:

- Ø 20 to 55 mm.
- 4 circular cutting blades.
- 1 longitudinal cutting blade, depth adjustable between 0 and 4 mm.
- Twin lateral hinge device.
- Complies with SERECT technical specifications: LV Live working n° 537



Longitudinal blade
depth adjustment
button



Ref: **PAD (XX) VB**

Non-insulated Aluminum model
Black ergonomic handle
283 x 78 x 80 mm
720 g



Ref: **PBT (XX) VB**

Insulated Aluminum model
1000 V Δ IEC EN 60900
283 x 78 x 90 mm
720 g



Ref: **PBT IS (XX) VB**

Hybrid model made from composite material.
1000 V Δ IEC EN 60900
270 x 81 x 95 mm
560 g

Specify the circular and longitudinal cutting depths: 0,2 | 0,4 | 0,6 | 0,8 | 1,0 | 1,2 | 1,4 | 1,6 | 1,8 | 2,0 | 2,2 | 2,4 | 2,6 | 2,8 | 3,0 | 3,2 | 3,4 | 3,6 | 3,8 | 4,0 mm
Example: for a circular cutting depth of 1.8 mm: reference **PAD 18 VB** / **PBT 18 VB** / **PBT IS 18 VB**

The operator adjusts the longitudinal cutting depth according to the sheath thickness, using the graduated wheel.



The **PBT 20 VB**, **PAD 20 VB**, **PBT IS 20 VB**, model enables the following cables to be stripped with only one stripping pliers: **HN33S33 NFC33210** from 50 to 240 mm²

Accessories:

Adjustable longitudinal cutting device Ref: **CLV**

KIT 4 circular cutting wheels:

Ref **KIT B (XX) PL** for PBT IS

Ref **KIT B (XX) AL** for PAD and PBT.

Example **KIT B 26 AL** for a depth of 2,6 mm.

Storage bag, reference **SAC KT**.

