

Slot Knife

Optional Tool for Cable Peeler SH80 & SH130

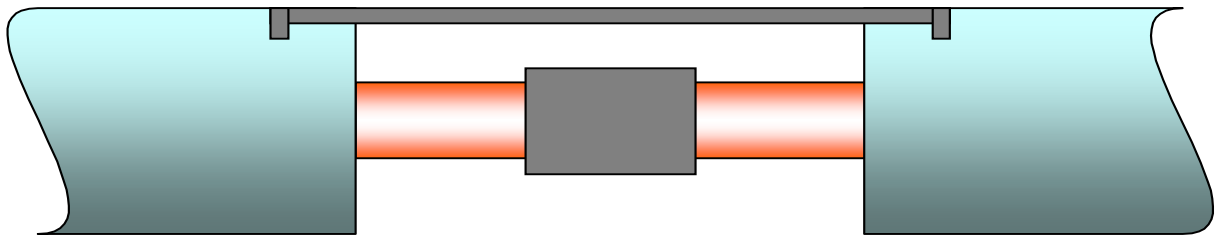
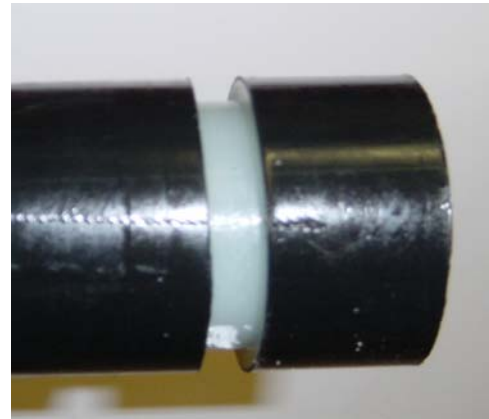
HIVOTEC

Application

This tool has been developed for tailoring the shape of the insulation of HV cables, in order to prepare them for the mounting of joints and terminations.

The standard knives are for slots with a width of 10 mm.

A set of slot knives consists in a long and a short knife for different insulation thickness.



Description

1. Preparation of the Cable

The cable needs to have a shoulder for the peeler to run against. Otherwise it will have an axial movement along the cable.

For example you could use a plastic strapping band to wrap around the cable and fix it with a tape at the desired tool position. Grease the cable slightly so that the rollers have no traction feed

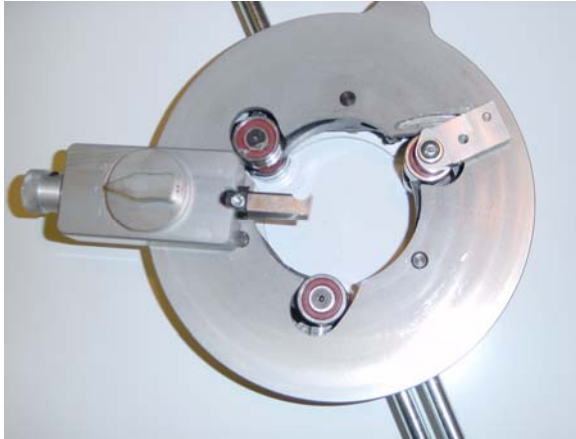


C130E

2. Assembly of the tool

SH80

No separate base plate is needed for the slot knife.
Just replace the insulation knife by the slot knife.
Make sure that the advance knob is set on Zero



SH130

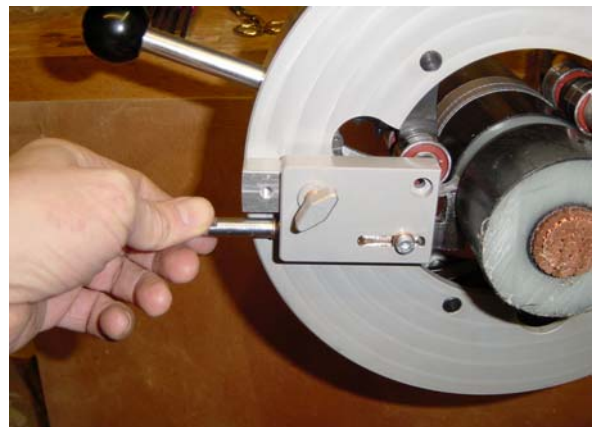
Remove the base plate with the insulation knife and replace it by the special slot knife base plate.
The coarse position of the base plate must be chosen depending on the dimension of the cable.



3. Cutting the slot

Turn the tool around the cable and lower the slot knife by turning the adjusting screw.
After having reached the desired depth of the slot, pull the knife back.

Make sure that you do not cut into the cable conductor. Otherwise you will destroy the slot knife.



Order Information

- 1 Set of 2 slot knives 10 mm SLK-SH80,
- 1 Base plate for slot knife including 2 slot knives, 10 mm, BSL-SH130

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