

Product information

REV2015204

Packing cutter with 45° cutting angle

Description:

The use of a packing cutter facilitates the correct cutting of packing rings directly from the spool without any waste. There are two versions available, both with metric and imperial scales:

1. **Short version:** up to a shaft-diameter of 130mm (5") and a packing cross-section of 25mm (1")
2. **Long version:** up to a shaft-diameter of 360mm (14") and a packing cross-section of 30mm (1 + 1/8")

Advantages:

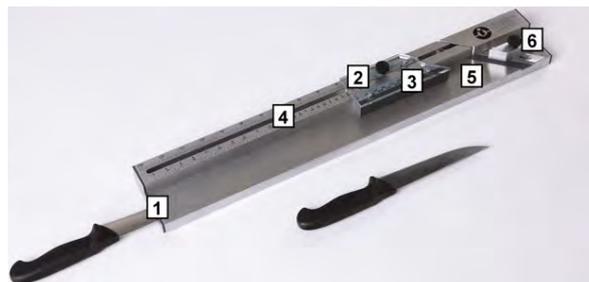
- Easy to use
- Precise cutting of packing rings
- Always handy
- Close fitting 45° joints

Directions for use:

- Clamping the packing cutter securely onto the table by means of a screw clamp reduces the risk of injury
- Adjust the slide to the exact packing cross-section (2) and shaft diameter (4) by aligning the cross-section index on the slide (3) with the index of the shaft diameter on the scale of the cutter (4), secure with knurled screw of the slide.
- Pull braided packing from the spool (the end needs to have a 45° cut), align this end with the 45° backstop on the slide (3) and press the natural curvature of the packing flat onto the surface of the cutter. This "curve" has to face either up or down, NOT sideways. This is important for the correct forming of the ring.
- Affix packing with clamp (6), then cut. **IMPORTANT:** check the correct length of the first packing ring on the shaft. The cut ends have to meet (45° ends overlapping) and the inner diameter of the packing ring ought to have a little play against the shaft.
- If found satisfactory, cut as many rings as you need. If not, readjust, check again, etc.



- 1) Slot to store knife safely
- 2) Scale for packing cross section in mm and inches
- 3) Slide
- 4) Scale for shaft diameter in mm and inches
- 5) Cutting surface
- 6) Clamp to hold packing in place when cutting



Since all properties, specifications and application parameters shown throughout this catalogue are approximate and may be mutually influenced, your specific application should not be undertaken without independent study and evaluation for suitability. All technical data and advice given is based on experiences TEADIT® has made so far. Failure to select proper sealing products can result in damage and/or personal injury. Properties, specifications and application parameters are subject to change without notice. TEADIT® does not undertake any liability of any kind whatsoever. Please note: the colour of the actual product might vary from the above image on this data-sheet.