

Product information

REV2019352

Packing cutter with 45 ° cutting angle

Description:

The use of a packing cutter facilitates the cutting of packing rings directly from the spool without any waste, which creates best fitting packing ring length following procedure below. There are two versions available, both with metric and imperial scales:

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



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