

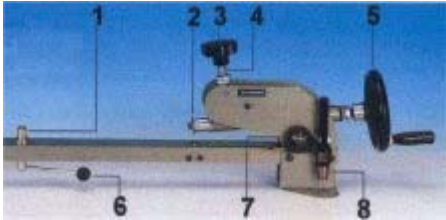
SOFT GASKET CUTTER

The KLINGER cutter is a device for making gaskets with diameters between 80 mm and 1250 mm. Exactly customized circular seals can be made. Any material for gaskets can be cut: compressed ones free of asbestos, graphite, rubber, PTFE, PVC, cardboard and leather.

Note:

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DESCRIPTION



KLINGER, user-friendly cutter:

- position the centering pin for the desired diameter of the gasket and then lock with the appropriate lever.
- position the support surface.
- lower the cutting blade until it slightly affects the support surface.
- fix the position of the cutting blade and then lock it.
- lift the cutting blade using the small handwheel.
- drill a centering hole in the sheet from which the gasket is to be obtained.
- place the sheet on the centering pin.
- cut the gasket by turning the larger handwheel after lowering the cutting blade as necessary. If the material to be cut has a thickness greater than 3 mm, the use of the support surface can be avoided by cutting the sheet for about half the thickness turning it over and carrying out the same cutting operation on the other face of the sheet.

Components

1. Centering pin
2. Cutting blade
3. Small flyer
4. Lock nut
5. Large flyer
6. Lever with knob
7. Measuring tape
8. Punch

Important: The pin of the cutting blade must be occasionally lubricated by intervening on the lubrication points. The setting of the cutting depth is necessary only for the first gasket or when using materials of different thickness. The cutting edge of the blade must not rest on the pin in any way. The cutting blade is subject to wear, but can be sharpened or replaced without difficulty. The cutter is supplied with a spare blade.

TECHNICAL DATA

Field of use of the cutter

Minimum cutting diameter: approx. 80 mm
(depending on the thickness of the material)

Maximum cutting diameter: 1250 mm

Maximum cutting thickness: up to 9 mm (depending on the density of the material)

Maximum band width: 160 mm

Minimum band width: 1 mm (depending on the consistency of the material)