

# DATA SHEET

## ECENTRIC FLARING TOOL KIT

### DESCRIPTION

Tool kit for tube flaring. Precision tool that has been designed to make SAE flares at 45° with a minimum of effort, to pipe sizes from 1/4" to 3/4", guaranteeing the tightness of the connections and avoiding losses between them.

This kit consists of 3 parts:

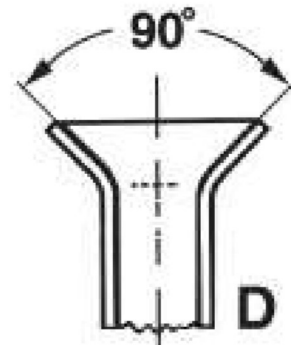
1. A screw with a handle hosted in a central body, at the end of which is the eccentric expander.
2. A die-cut bar that serves as both shape matrix and clamp. It opens in the form of a gripper to facilitate the coupling of the different tube diameters.
3. A lateral screw with its corresponding sliding handle, also assembled in the body radially, to centre the die-cut bar.

All this kit is presented and supplied in a plastic case for easy transport and conservation.

Kit presentation



Flaring section detail



### APPLICATIONS

This eccentric flaring is commonly used to flare of refrigeration copper pipes. With this manual tool it is possible to widen the ends of the pipes in order to facilitate the coupling to another tube or fitting.

### ADVANTAGES

The flaring cone, which is made of tempered steel and mounted eccentrically, produces by turning, an action of laminated for a uniform flaring configuration, without surface defects.

Ergonomically designed, easy-to-use ratchet grip reduces user effort, even in reduced workspaces. The grip clutch is released when the flaring is finished.

The matrix mentioned in point 2 consists of 6 standard holes to be able to flaring 1/4", 5/16", 3/8", 1/2", 5/8" y 3/4" tubes.