

P/N KA1038

## HYDRAULIC CRIMPING TOOL

Catégories : Miscellaneous, Specific hand tools or miscellaneous



### PRODUCT DESCRIPTION

Tools fittings are radial compressed (mechanically) onto compatible tubing to provide a permanent joint with metal to metal sealing. The joint is effected by differential springback between the tube and fitting.

Swaging is the controlled uniform reduction of the fitting end over the tube whereby forces are applied equally; 360 degrees around the fitting. The result of swaging creates a permanent connection between the fitting and tubing by plastically deforming them together as an assembly. The swaging process also controls the elastic rebound of the tube within the fitting bore to create a sound mechanical connection and permanent fluid containment seal.

### TECHNICAL INFORMATION

Applicabilité

H160

**Caractéristiques principales**

- Metal to metal contact -Silicone back up seals
- 360 Deg. Swage –Min. Ovality to Max Extent Possible
- Float tolerance

**ATA** 29-00

**WEIGHT** 12 kg

**SIZE** 50 x 30 x 25 cm