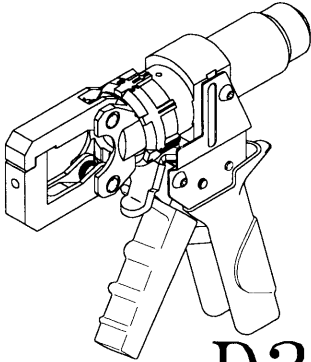




# PISTOLET HYDRAULIQUE MANUELLE DE SERRAGE

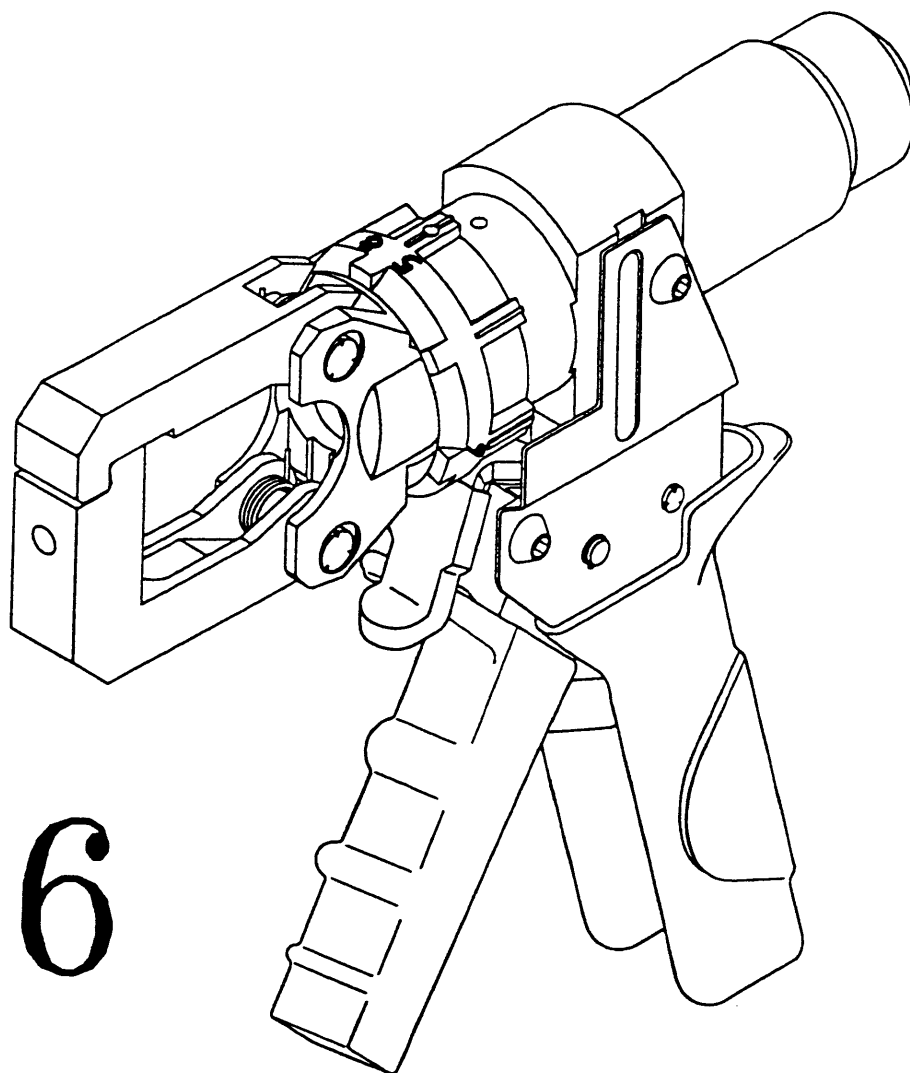


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| <br><b>D36</b> | FORCE                                                                                                                                                                                               | STROKE<br>COURSE | WEIGHT<br>MASSE | LENGTH<br>LONGUEUR | ROTATING<br>HEAD<br>TETE<br>ROTATIVE | SAFETY VALVE<br>CLAPET DE<br>SECURITE | PtNb<br>REFERENCE |
|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------|--------------------|--------------------------------------|---------------------------------------|-------------------|
|                                                                                                | 35 kN                                                                                                                                                                                               | 5 à 8 mm         | 1,500 kg        | 225 mm             | 360°                                 | Audible "clac"<br>"Clac" audible      | <b>34902</b>      |
|                                                                                                | * This tool is operated with one hand only.      * Cet outil est actionné d'une seule main.<br>* Ram retract mechanism actuated by release trigger.      * Retour du piston par levier de décharge. |                  |                 |                    |                                      |                                       |                   |
|               | * Tool supplied in a plastic carrying case.<br>* Coffret de rangement (livré avec l'outil)                                                                                                          |                  |                 |                    |                                      |                                       | <b>34904</b>      |
|               | * Optional control gauge<br>* Dynamomètre de contrôle (en option)                                                                                                                                   |                  |                 |                    |                                      |                                       |                   |

| SQMM / mm <sup>2</sup>                                                              | Material / Matière | EDF (french standard) | NFC 20130 | DIN 48083    |  |
|-------------------------------------------------------------------------------------|--------------------|-----------------------|-----------|--------------|--|
|  | CU                 |                       | 6 - 150   |              |  |
|                                                                                     | AL                 |                       |           |              |  |
|                                                                                     | CU - AL            |                       |           | KZ 4 - KZ 22 |  |
|  | CU                 |                       | 10 - 95   |              |  |

DISTRIBUE PAR :  
DISTRIBUTED BY :



# D36

**HAND-OPERATED HYDRAULIC  
CRIMPING TOOL**

***PRESSE MANUELLE HYDRAULIQUE***

**FARNELL ELECTRONIC COMPONENTS LIMITED**

**Farnell**  
**COMPONENTS**

## **HAND HYDRAULIC CRIMP TOOL: D36 (745-686)**

The D36 Hydraulic Crimp Tool may be operated by one hand. Its compact size and light weight make it ideal for crimping in confined spaces and above ground. The RAM retract mechanism may be operated by both Left and Right Hand. Tool is supplied in a plastic carrying case with space for 10 sets of dies.

### **SPECIFICATION**

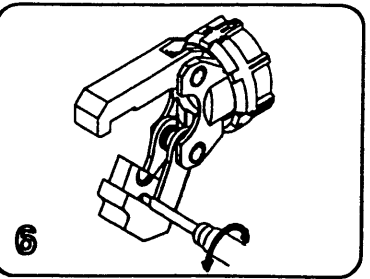
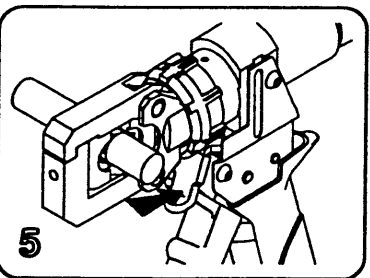
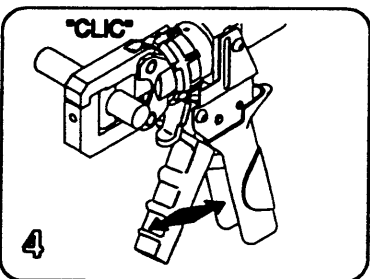
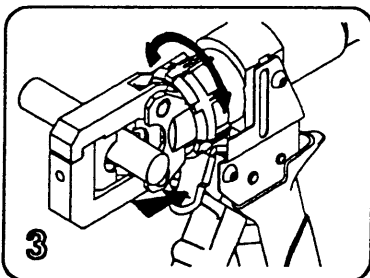
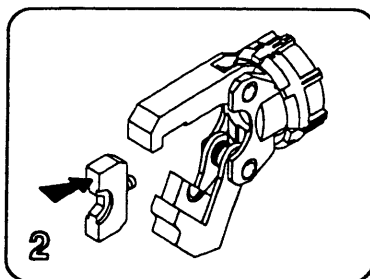
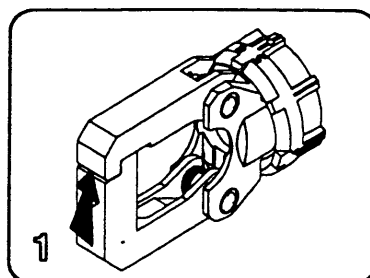
|           |   |                                              |
|-----------|---|----------------------------------------------|
| Force     | : | 36Kn                                         |
| Capacity  | : | Up to 150mm                                  |
| Weight    | : | 1.5Kg                                        |
| Length    | : | 225mm                                        |
| Head      | : | 360° Rotating                                |
| Overload  | : | Automatic with RAM Retract Lever             |
| Approvals | : | Defence-Standard 59-71. NSN 5120-99-891-9831 |

### **DIE SETS**

| <u>Farnell P/N</u> | <u>Description</u> | <u>Catalogue No</u> |
|--------------------|--------------------|---------------------|
| 745-704            | Copper Tube 6mm    | 02454               |
| 745-716            | Copper Tube 10mm   | MRP514              |
| 745-728            | Copper Tube 16mm   | MRP515              |
| 745-730            | Copper Tube 25mm   | MRP516              |
| 745-741            | Copper Tube 35mm   | MRP517              |
| 745-753            | Copper Tube 50mm   | MRP518              |
| 745-765            | Copper Tube 70mm   | MRP519              |
| 745-777            | Copper Tube 95mm   | MRP520              |

### INSTRUCTIONS FOR USE

- \* Open the head. (Nb. 1)
- \* Insert the dies. (Nb. 2)
- \* Adjust the piston stroke to the outside diameter of the connector by rotating the knurled ring between 5 and 8 mm. Lock the head over the connector, if necessary retract the piston with release trigger or turn the knurled ring. (Nb. 3)
- \* Press the handle until an audible "click" is heard. Dies must be closed. (Nb. 4)
- \* Activate the pressure release trigger to retract the piston. Open the head to remove the crimping connector. (Nb. 5)
- \* Perform other crimpings in the same way.
- \* To remove the dies from their recess, use a screwdriver as leverage. (Nb. 6)
- After use, wipe the tool carefully and replace it in its case.



### INSTRUCTIONS D'UTILISATION

- \* Ouvrir la tête. (fig. 1)
- \* Mettre en place les matrices. (fig. 2)
- \* Régler la course du piston entre 5 et 8 mm par rotation de la bague crantée selon le diamètre du connecteur à sertir. Fermer la tête sur le connecteur à sertir, si besoin est, compléter le recul du piston par action sur la gachette de décharge. (fig. 3)
- \* Effectuer le sertissage par action sur la poignée mobile jusqu'au "clic" audible. Les matrices doivent être en contact. (Fig. 4)
- \* Actionner la gachette de décharge pour obtenir le recul du piston. Ouvrir la tête pour dégager le connecteur sertie. (fig. 5)
- \* Effectuer les autres sertissages de la même façon.
- \* Pour sortir les matrices de leur logement, utiliser l'extracteur (tournevis) fourni avec l'outil et faire levier dans le dégagement à la base de la matrice. (fig. 6)
- \* Après utilisation, essuyer soigneusement l'outil et le remettre dans son coffret.