EP-04

# Piston clamp F



| | COD | | | | Kg | |
|---|---|---|---|---|---|---|
| Mod. F | 04020 | 20 cm | 12 cm | 10,5 cm | 1,8 | |
| | 04025 | 25 cm | 12 cm | 10,5 cm | 1,9 | |
| | 04030 | 30 cm | 12 cm | 10,5 cm | 2,0 | |
| | 04040 | 40 cm | 12 cm | 10,5 cm | 2,2 | 5 |
| | 04050 | 50 cm | 12 cm | 10,5 cm | 2,4 | |
| | 04060 | 60 cm | 12 cm | 10,5 cm | 2,6 | |
| | 04080 | 80 cm | 12 cm | 10,5 cm | 3,0 | |
| | 04100 | 100 cm | 12 cm | 10,5 cm | 3,4 | |
| | 04120 | 120 cm | 12 cm | 10,5 cm | 3,8 | |
| | 04140 | 140 cm | 12 cm | 10,5 cm | 4,2 | 3 |
| | 04150 | 150 cm | 12 cm | 10,5 cm | 4,4 | |
| | 04200 | 200 cm | 12 cm | 10,5 cm | 5,4 | |

Mod. F | Llanta / bar 35 mm x 8 mm

Fuerza Máxima / Maximum pressure 9000 N

## Main Features:

- Piston Clamp using a double threaded screw which doubles the pressure and speed and allows work on uneven surfaces, tubes, etc.
- Non-slip brake preventing the tool from loosening or losing grip in jobs involving bangs or vibrations
- Rolled spring steel bar which gives maximum pressure held throughout the whole job.
- Nodular cast iron jaws.

## Materials and Finishing:

All raw materials without exception used in Ind. Piqueras tools come from countries within the European Union. This guarantees maximum quality and permits easy and full control.

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| FOUNDRY WORK | -**Malleable Grey**: EN-GJMW 400-5 quality under EN1567 rule. Finishing, thermal decarburising treatment, shot blasting,phosphating and electrostatic RAL 5010 blue colour epoxy polyester painting.<br><br>-**Nodular cast iron**: EN-GJS-400-15 quality under UNE-En 1563 ruling. Stabilising heat treated, shot blasted, phosphated and electrostatic RAL 5010 blue colour epoxy polyester painted<br>Guaranteed tracking realised using the alphanumerical codes embossed on all pieces thoughout their whole productive life--casting date and number and its place in the tooling. |
| BAR | -35x8 mm bar<br>-DIN C-60 quality (90 Kg/m2 pressure) heat rolled.<br>-Shot blasting finish giving stability and cleanliness.<br>-Single coat rust-proof dark grey painting finish.<br>-All pieces are packed and labelled with date and number and stored in our warehouses until used permitting full tracking |
| BRAKE | Anti-slip tempered steel on moving jaw<br>Stop to prevent loss |
| SCREWS | White zinc coated steel without Hexavalent-Chromium |

The cast iron pieces used in our tools easily and clearly pass all kinds of tests on hardness, resistance and elasticity.
All the pieces carry a casting date and number which make all quality controls easier and allow a complete tracking of the piece. The careful design also guarantees optimum mechanical perfomance.

## Packing and labelling:

In packets of five bound with plastic bands and cling film wrapped.
Individually coded label EAN-13

## RULES:

No special safety rulings applied
All work carried out following ISO:9001 and ISO :14001 rules