

## **OPERATING** INSTRUCTIONS

PRODUCT TYPE

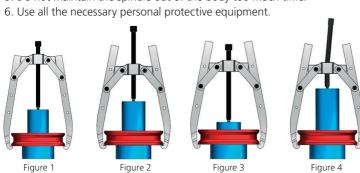
2-ARM SMALL PART PULLERS / 2- & 3-ARM SMALL PART PULLERS

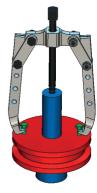
MODELS 8462-SERIES 8463-SERIES





- 1. Make sure that the spindle is perfectly cleaned and greased.
- 2. Check that the shaft is punched. Otherwise use a point protector.
- 3. Make sure that the jaws / extenders are perfectly centred.
- 4. Apply extraction force by turning the spindle. Do not hit the spindle.
- 5. Do not maintain the spindle out of the body too much time.





This series of puller can mount standard arms and long arms.

The puller has more force when arms are set in the lowest holes. In this position arm bend less when applying great force (Figure 1).

But if the spindle sticks out too much from the body it might bend when using the wrench (Figure 4). This type of bending might lead to the catching of the spindle. Chose cautiously the position of the arms.



## Note:

If the shaft doesn't have a centre hole, use a point protector in order to prevent possible damage for the shaft and the puller.