# QUICK INSTRUCTION GUIDE

## 1004902 | STRAIGHT CLINCHING PLIERS

Quick operating instructions • Keep this sheet for reference

| PURPOSE | MODEL 1004902 |
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| Straight wide jaws allow controlled gripping, clinching and manual forming of sheet metal edges. | For detailed manual edge bending and adjustment of fabricated components. |

### BEFORE YOU START

- Inspect jaws and handles for wear or damage.
- Wear suitable hand and eye protection around sharp metal.
- Confirm the material and forming operation are suitable for manual pliers.

### HOW TO USE

1. Place the sheet metal on a stable surface and identify the area for bending or gripping.
2. Mark the desired bend line or forming point when accuracy is required.
3. Open the pliers and insert the sheet metal edge to the desired jaw depth.
4. Align the straight jaws with the bend line or area requiring adjustment.
5. Squeeze the handles with steady pressure to grip the material securely.
6. Carefully rotate or reposition the pliers to form the bend or adjust the edge.
7. For longer bends, reposition in small overlapping increments for consistency.
8. Continue forming gradually until the desired angle or alignment is reached.
9. Inspect the result for uniformity, alignment, and unwanted surface marks.

### IMPORTANT SAFETY NOTES

- Keep fingers clear of the jaws and pinch points.
- Avoid excessive force that could damage the pliers or workpiece.
- Handle sharp sheet metal edges carefully; protect hands and eyes.

### CARE AND STORAGE

Clean metal debris from the jaws; inspect and store the pliers in a dry place.

### SPECIFICATIONS

Jaw style: Straight, wide jaws for gripping, clinching and forming.

Material capacity: Depends on metal type, temper and forming operation.

### HELP AND REFERENCE

Manufacturer instructions: Consult official WUKO product guidance.

Customer support: rapidmaterials.com

IMPORTANT: This quick reference does not replace WUKO instructions.