



Product information

Erem®

576TX1

Code No. : **T576TX1**

Side cutter - tapered head

- The jaws of the cutter have straight edges and taper to a point.
- This head shape allows access to difficult to reach areas but reduces the cutting capacity in comparison to the same size oval head cutter.

Technical Data

| | |
|---------------------------------|----------------------|
| Cut: | Flush |
| Length: | 115 mm / 4.527 Inch |
| Weight: | 67 g / 2.86 oz. |
| Length of cutting edges: | 11 mm / .433 Inch |
| Head width: | 11 mm / .433 Inch |
| Head thickness: | 6,5 mm / .256 Inch |
| Head length: | 19 mm / .748 Inch |
| Max. cutting capability | |
| Piano wire: | Ø 0,3 mm / .011 Inch |
| Hard wire: | Ø 0,4 mm / .015 Inch |
| Medium hardness: | Ø 0,5 mm / .019 Inch |
| Copper wire: | Ø 1,0 mm / .039 Inch |

Tungsten-carbide cutters

- Medium-sized precision cutters
- Wear resistant tungsten carbide edged cutting blades
- Manufactured from high grade tool steel
- Suitable for cutting hard and tough wires, e.g. piano wire, nickel and diode leads

- Non reflecting surface, ESD safe and resharpenable

Erem Cutters and Tip Cutters

- Internal patented Erem Magic Spring
 - Reduce costs by long life
 - Constant spring force
 - Guarantees more than 1 million operations
- High precision screw joint
 - Smooth jaw action with no play
 - Smooth cutting operation with no jaw overlapping
- Induction-hardened cutting edges in Rockwell hardness 63 - 65 HRc for exceptionally long life
- EMOS maximum opening stop limits the cutting-edge tips from opening more than 5 mm / .197 Inch. The limited extent to which the handles can open prevent user hand fatigue.
- Ergonomically shaped handles for high comfort, better grip and added safety
- Erem cut:
 - Options for semi flush, full flush or super flush cuts