



# 573E

Product no.: 573E

Tip cutter - straight head for vertical use



Tip cutter for fine wire, Cu 0,8 mm



source images

## The Perfect Cut - Strong, sharp and precise, every time

The Weller Erem Series 500 Micro is a full range of medium sized, robust, precision cutters with a wide range of head shapes. The cutters are manufactured from high grade tool steel. The cutting edges are hardened to Rockwell 63-65 HRC. The precision cutters have a nonreflecting surface, are ESD safe and resharable.

| Type   | Type of Cut | Cutting Capacity     |
|--|-------------|----------------------|
| <b>Series 500 Medium</b>   |             |                      |
| mm 0,03 0,1 0,2 0,3 0,4 0,5 0,6 0,7 0,8 0,9 1,0 1,1 1,2 1,3 1,4 1,5 1,6 1,7 1,8 1,9 2,0  |             |                      |
| Inch .0001 .0003 .0007 .0011 .0015 .0019 .0023 .0027 .0031 .0035 .0039 .0043 .0047 .0051 .0055 .0059 .0062 .0066 .0070 .0074 .0078 |             |                      |
|  | 512N        | Semi Flush           |
|  | 512E        | Semi Flush           |
|  | 599T        | Semi Flush / Carbide |
|  | 522N        | Flush                |
|  | 599E        | Flush                |
|  | 532N        | Super Full Flush     |
|  | 576TX1      | Flush / Carbide      |
|  | 503E        | Flush                |
|  | 503ETST 30° | Flush / Carbide      |
|  | 504AE       | Flush                |
|  | 555E 35°    | Flush                |
|  | 572E 40°    | Flush                |
|  | 582E 45°    | Flush                |
|  | 593AE 30°   | Flush                |
|  | 575E 45°    | Flush                |
|  | 592E        | Flush                |
|  | 792E        | Super Full Flush     |
|  | 576TX       | Flush / Carbide      |
|  | 570E        | Flush                |
|  | 573E        | Flush                |
| for vertical tip cutting   |             |                      |





**Technical Data**

|  |                 |
|--|-----------------|
| Length mm                                    | 125             |
| Length of cutting edges mm                   | 4               |
| Head width mm                                | 11              |
| Head thickness mm                            | 6               |
| Head length mm                               | 29              |
| Max. cutting capability – hard wire mm       | ---             |
| Weight in oz                                 | 2.363           |
| Length of cutting edges Inches               | 0.157           |
| Head width Inches                            | 0.433           |
| Head thickness Inches                        | 0.236           |
| Head length Inches                           | 1.142           |
| ESD-safe                                     | on              |
| Cut  | Flush           |
| Max. cutting capability – medium hardness mm | ---             |
| Max. cutting capability – copper wire mm     | Ø 0,8           |
| Length inches                                | 4.921           |
| Weight in g                                  | 67              |
| Erem applications                            | Microelectronic |