



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 |
|--------------------------|------------------------------|--|
| Series 500 Medium | | |
| | | 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 |