



2482E

Product no.: 2482E

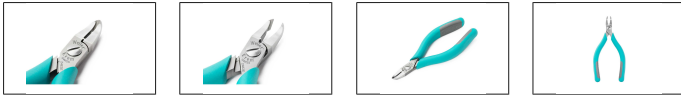
Tip cutter - angled narrow head.



The angled head allows precise cuts at different working angles.



Suitable for working on printed-circuit boards, component connections, can be used in both 90° and 180° applications



[source images](#)

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

The Weller Erem Series 2400 Magic Sense is a range of medium-sized precision cutters that combines robustness, visibility and accessibility. A large variety of head shapes for precision work in hard-to-reach areas. The optimized ergonomic shape of the Series 2400 MagicSense prevents hand fatigue. These cutters are manufactured from improved induction-hardened cutting edges up to 64 – 65 HRC for an extremely long service life. The cutting edges are made from special tool steel. The precision cutters have a nonreflecting surface, are ESD safe and resharpenable.

| | | Type | Type of Cut | Cutting Capacity |
|-------------------------------|---------|------|------------------|---|
| Series 2400 MagicSense | | | | 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 .003 .007 .011 .015 .019 .023 .027 .031 .035 .039 .043 .047 .051 .055 .059 .062 .066 .070 .074 .078 |
| | 2412E | | Semi Flush | [Bar chart showing cutting capacity for 2412E] |
| | 2422E | | Flush | [Bar chart showing cutting capacity for 2422E] |
| | 2432E | | Super Full Flush | [Bar chart showing cutting capacity for 2432E] |
| | 2477E | | Flush | [Bar chart showing cutting capacity for 2477E] |
| | 2403E | | Flush | [Bar chart showing cutting capacity for 2403E] |
| | 2404E | | Flush | [Bar chart showing cutting capacity for 2404E] |
| | 2482E | | Flush | [Bar chart showing cutting capacity for 2482E] |
| | 2475E | | Flush | [Bar chart showing cutting capacity for 2475E] |
| | 2470E | | Flush | [Bar chart showing cutting capacity for 2470E] |
| | 2476TX2 | | Flush / Carbide | [Bar chart showing cutting capacity for 2476TX2] |





Technical Data

| | |
|--|-----------------|
| Length mm | 135 |
| Length of cutting edges mm | 6 |
| Head width mm | 11 |
| Head thickness mm | 6 |
| Head length mm | 26 |
| Max. cutting capability – hard wire mm | --- |
| Weight in oz | 2.677 |
| Length of cutting edges Inches | 0.236 |
| Head width Inches | 0.433 |
| Head thickness Inches | 0.236 |
| Head length Inches | 1.024 |
| ESD-safe | on |
| Cut | Flush |
| Max. cutting capability – medium hardness mm | Ø 0,6 |
| Max. cutting capability – copper wire mm | Ø 1,2 |
| Length inches | 5.315 |
| Weight in g | 75.9 |
| Erem applications | Microelectronic |