



# 2475E

Product no.: 2475E

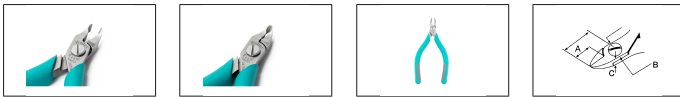
Tip cutter - angled narrow head.



The angled head provides for precise cuts at different working angles.



Suitable for fine cutting work on hybrid circuits of miniature components



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
<b>Series 2400 MagicSense</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 .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	4.5
Head width mm	11
Head thickness mm	6
Head length mm	22.4
Max. cutting capability – hard wire mm	---
Weight in oz	2.646
Length of cutting edges Inches	0.177
Head width Inches	0.433
Head thickness Inches	0.236
Head length Inches	0.882
ESD-safe	on
Cut	Flush
Max. cutting capability – medium hardness mm	Ø 0,4
Max. cutting capability – copper wire mm	Ø 0,6
Length inches	5.315
Weight in g	75.0
Erem applications	Microelectronic