



2477EW

Product no.: 2477EW

Side cutter, same as 2477E with optional safety device "wire catcher"



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.



Short, robust head



Wie 2477E, mit Draht-Auffangbehälter



[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	
	2422E	Flush	
	2432E	Super Full Flush	
	2477E	Flush	
	2403E	Flush	
	2404E	Flush	
	2482E	Flush	
	2475E	Flush	
	2470E	Flush	
	2476TX2	Flush / Carbide	





Technical Data

Length mm	127
Length of cutting edges mm	12
Head width mm	11
Head thickness mm	6
Head length mm	19
Max. cutting capability – hard wire mm	---
Weight in oz	2.646
Length of cutting edges Inches	0.472
Head width Inches	0.433
Head thickness Inches	0.236
Head length Inches	0.748
ESD-safe	on
Cut	Flush
Max. cutting capability – medium hardness mm	Ø 1,0
Max. cutting capability – copper wire mm	Ø 1,3
Length inches	5
Weight in g	75
Erem applications	Microelectronic