

source images

2477E

Product no.: 2477E

Side cutter - tapered

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

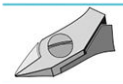
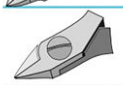
The Perfect Cut - Strong, sharp and precise, every time

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	





Swiss Made

PRECISION TOOLS

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	2.610
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	74
Erem applications	Microelectronic

Weller Tools GmbH
Carl-Benz-Straße 2
74354 Besigheim
Germany

Phone: +49 (0) 7143 / 580-0
Fax.: +49 (0) 7143 / 580-108
Email: info@weller-tools.com
Web: www.weller-tools.com

CONTACT US