



512NW

Product no.: 512NW

Side cutter, same as 512N, with optional safety device "wire catcher"



This is the most widely used head shape.



Fits for all cutting applications where easy access is given



It is robust and offers the highest cutting capacity.



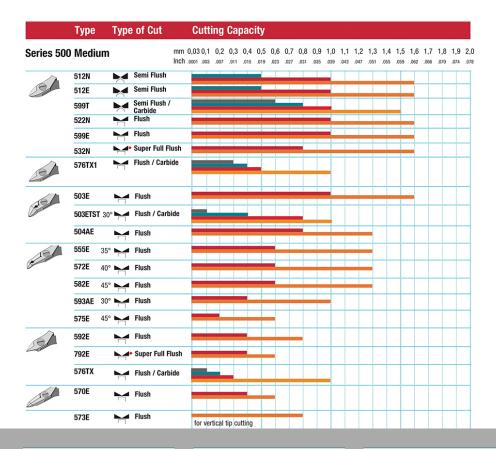




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The Perfect Cut - Strong, sharp and precise, every time

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 resharpable.















Length mm 115 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 2.363 Length of cutting edges Inches 0.472 Head width Inches 0.433 Head thickness Inches 0.236 Head length Inches 0.748 ESD-safe 0n Cut Semi-flush Max. cutting capability – medium hardness mm Max. cutting capability – copper wire mm Length in op 67		
Head width mm Head thickness mm 6 Head length mm 19 Max. cutting capability – hard wire mm Weight in oz Length of cutting edges Inches Head width Inches 10,472 Head width Inches Head thickness Inches 0,236 Head length Inches ESD-safe On Cut Semi-flush Max. cutting capability – medium hardness mm Max. cutting capability – copper wire mm Length inches 11 11 12 13 14 15 16 19 10 10 10 11 11 12 13 14 15 16 17 18 18 19 10 10 11 11 12 13 14 15 16 16 17 18 18 18 18 18 18 18 18 18	Length mm	115
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Head length mm Max. cutting capability – hard wire mm Weight in oz Length of cutting edges Inches Head width Inches Head thickness Inches Head length Inches ESD-safe Cut Semi-flush Max. cutting capability – medium hardness mm Max. cutting capability – copper wire mm Length inches 19 00,5 00,5 00,5 00,472 10,472 10,433 10	Head width mm	11
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Head length Inches ESD-safe on Cut Semi-flush Max. cutting capability – medium hardness mm Max. cutting capability – copper wire mm Length inches 0.748 Ø 1,0 Ø 1,0 Ø 1,6 V	Head width Inches	0.433
ESD-safe on Cut Semi-flush Max. cutting capability — Ø 1,0 medium hardness mm Max. cutting capability — Ø 1,6 copper wire mm Length inches 4.528	Head thickness Inches	0.236
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medium hardness mm Max. cutting capability – Ø 1,6 copper wire mm Length inches 4.528	Cut	Semi-flush
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-		Ø 1,6
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g	Weight in g	67
Erem applications Microelectronic	Erem applications	Microelectronic