

532N

Side cutter - oval head

article number: 532N

- ⊕ Fits for all cutting applications where easy access is given
- ⊕ It is robust and size for size offers the highest cutting capacity.
- ⊕ This is the most widely used head shape.



Series	500
Weight in g	66
Cut	Perfectly flush cut
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	-
Max. cutting capability – medium hardness mm	Ø 0,8
Max. cutting capability – copper wire mm	Ø 1,6
Weight in oz	2.335
Length Inches	4.528
Head width Inches	0.433
Head length Inches	0.748
ESD-safe	on
Length of cutting edges Inches	0.472
Erem applications	Microelectronic
Head thickness Inches	0.236

THE PERFECT CUT

Strong, sharp and precise - every time



WELLER EREM® CUTTERS











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


























Weller Erem® Cutters are designed to be strong, durable and sharp, having the highest precision available. Manufactured with uncompromising Swiss quality and created for worldwide applications, including electronics assembly and healthcare, Weller Erem Cutters are built to last.

The signature high-performance cutters set the industry standard with features that include Weller Erem Magic Spring™ providing over one million consistent, precise and accurate movements, High-Precision Screw Joint, and Maximum Stop Opening Technology.

Feel the difference with Weller Erem – the proven choice. Every time.

Choose the right tool

Size	Micro Series 600	Medium Series 2400, Series 500	Maxi Series 800
Head shape	 Oval head	 Tapered head	 Pointed relieved head
Cut	 Semi-flush	 Flush	 Super Full Flush
Wire quality	 Piano wire, stainless spring steel wire, material 1.4310, tensile strength 2000–2400 MPa  Hard wire, stainless steel wire, material 1.4301, tensile strength 1800 MPa  Medium-hard wire, stainless steel wire, material 1.4301, tensile strength 800 MPa  Soft wire, copper, aluminium, tensile strength 250 MPa		

		Type	Type of Cut	Cutting Capacity
Series 500 Medium				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 .001 .003 .007 .011 .015 .019 .023 .027 .031 .035 .039 .043 .047 .051 .055 .059 .062 .066 .070 .074 .078
	512N		Semi Flush	
	512E		Semi Flush	
	599T		Semi Flush / Carbide	
	522N		Flush	
	599E		Flush	
	532N		Super Full Flush	
	576TX1		Flush / Carbide	
	503E		Flush	
	503ETST 30°		Flush / Carbide	
	504AE		Flush	
	555E 35°		Flush	
	572E 40°		Flush	
	582E 45°		Flush	
	593AE 30°		Flush	
	575E 45°		Flush	
	592E		Flush	
	792E		Super Full Flush	
	576TX		Flush / Carbide	
	570E		Flush	
	573E		Flush	 for vertical tip cutting