



576TX

Product no.: 576TX

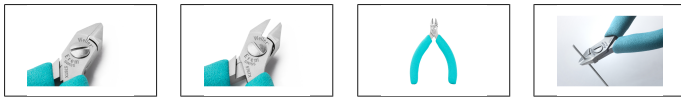
Tip cutter - pointed relieved head



This is the narrowest head shape.



The underside is relieved and facilitates optimum access even to extremely hard-to-reach areas.



[source images](#)

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 resharable.

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 .0001 .0003 .0007 .0011 .0015 .0019 .0023 .0027 .0031 .0035 .0039 .0043 .0047 .0051 .0055 .0059 .0062 .0066 .0070 .0074 .0078			
	512N	Semi Flush	[Bar chart showing cutting capacity for 512N]
	512E	Semi Flush	[Bar chart showing cutting capacity for 512E]
	599T	Semi Flush / Carbide	[Bar chart showing cutting capacity for 599T]
	522N	Flush	[Bar chart showing cutting capacity for 522N]
	599E	Flush	[Bar chart showing cutting capacity for 599E]
	532N	Super Full Flush	[Bar chart showing cutting capacity for 532N]
	576TX1	Flush / Carbide	[Bar chart showing cutting capacity for 576TX1]
	503E	Flush	[Bar chart showing cutting capacity for 503E]
	503ETST 30°	Flush / Carbide	[Bar chart showing cutting capacity for 503ETST 30°]
	504AE	Flush	[Bar chart showing cutting capacity for 504AE]
	555E 35°	Flush	[Bar chart showing cutting capacity for 555E 35°]
	572E 40°	Flush	[Bar chart showing cutting capacity for 572E 40°]
	582E 45°	Flush	[Bar chart showing cutting capacity for 582E 45°]
	593AE 30°	Flush	[Bar chart showing cutting capacity for 593AE 30°]
	575E 45°	Flush	[Bar chart showing cutting capacity for 575E 45°]
	592E	Flush	[Bar chart showing cutting capacity for 592E]
	792E	Super Full Flush	[Bar chart showing cutting capacity for 792E]
	576TX	Flush / Carbide	[Bar chart showing cutting capacity for 576TX]
	570E	Flush	[Bar chart showing cutting capacity for 570E]
	573E	Flush	[Bar chart showing cutting capacity for 573E]
for vertical tip cutting			





Technical Data

Length mm	115
Length of cutting edges mm	10
Head width mm	11
Head thickness mm	6
Head length mm	18.5
Max. cutting capability – hard wire mm	Ø 0,2
Weight in oz	2.328
Length of cutting edges Inches	0.394
Head width Inches	0.433
Head thickness Inches	0.236
Head length Inches	0.728
ESD-safe	on
Cut	Flush
Max. cutting capability – medium hardness mm	Ø 0,3
Max. cutting capability – copper wire mm	Ø 1,0
Length inches	4.528
Weight in g	66
Erem applications	Microelectronic