



# 578E

Product no.: 578E

Tip cutter with angle at 60° for delicate work only



Widely relieved on top and bottom for better visibility



source images

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

		Type	Type of Cut	Cutting Capacity
				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
<b>Series 500 Medium</b>				
	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]
	504AE		Flush	[Bar chart showing cutting capacity for 504AE]
	555E 35°		Flush	[Bar chart showing cutting capacity for 555E]
	572E 40°		Flush	[Bar chart showing cutting capacity for 572E]
	582E 45°		Flush	[Bar chart showing cutting capacity for 582E]
	593AE 30°		Flush	[Bar chart showing cutting capacity for 593AE]
	575E 45°		Flush	[Bar chart showing cutting capacity for 575E]
	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	110
Length of cutting edges mm	8
Head width mm	11
Head thickness mm	6
Head length mm	0.819
Max. cutting capability – hard wire mm	---
Weight in oz	2.363
Length of cutting edges Inches	0.315
Head width Inches	0.433
Head thickness Inches	0.236
Head length Inches	20.8
ESD-safe	---
Cut	---
Max. cutting capability – medium hardness mm	---
Max. cutting capability – copper wire mm	1
Length inches	4.331
Weight in g	67
Erem applications	---