



# 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 capacity up to approx 1.5mm]
	512E		Semi Flush	[Bar chart showing capacity up to approx 1.5mm]
	599T		Semi Flush / Carbide	[Bar chart showing capacity up to approx 1.5mm]
	522N		Flush	[Bar chart showing capacity up to approx 1.5mm]
	599E		Flush	[Bar chart showing capacity up to approx 1.5mm]
	532N		Super Full Flush	[Bar chart showing capacity up to approx 1.5mm]
	576TX1		Flush / Carbide	[Bar chart showing capacity up to approx 1.5mm]
	503E		Flush	[Bar chart showing capacity up to approx 1.5mm]
	503ETST 30°		Flush / Carbide	[Bar chart showing capacity up to approx 1.5mm]
	504AE		Flush	[Bar chart showing capacity up to approx 1.5mm]
	555E 35°		Flush	[Bar chart showing capacity up to approx 1.5mm]
	572E 40°		Flush	[Bar chart showing capacity up to approx 1.5mm]
	582E 45°		Flush	[Bar chart showing capacity up to approx 1.5mm]
	593AE 30°		Flush	[Bar chart showing capacity up to approx 1.5mm]
	575E 45°		Flush	[Bar chart showing capacity up to approx 1.5mm]
	592E		Flush	[Bar chart showing capacity up to approx 1.5mm]
	792E		Super Full Flush	[Bar chart showing capacity up to approx 1.5mm]
	576TX		Flush / Carbide	[Bar chart showing capacity up to approx 1.5mm]
	570E		Flush	[Bar chart showing capacity up to approx 1.5mm]
	573E		Flush	[Bar chart showing capacity up to approx 1.5mm]
				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	---