



896E

Product no.: 896E

Side cutter - oval head, suitable for cutting hard wires, Kovar®, connector pin



This is the most widely used head shape.



Fits for all cutting applications where easy access is given











It is robust and size for size offers the highest cutting capacity.



source images

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

The Weller Erem Series 800 Maxi is a range of maxi-sized precision cutters for general cutting applications in electronics to cut large wire diameters. The cutters are made from high grade tool steel with cutting edges hardened to 63-65HRC. The precision cutters have a nonreflecting surface, are ESD safe and resharpenable.

		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	.003	.007	.011	.015	.019	.023	.027	.031	.035	.039	.043	.047	.051	.055	.059	.062	.066	.070	.074	.078
	812N	Semi Flush		[Bar chart showing cutting capacity for 812N]																					
	2812N			[Bar chart showing cutting capacity for 2812N]																					
	822N	Flush		[Bar chart showing cutting capacity for 822N]																					
	2822N			[Bar chart showing cutting capacity for 2822N]																					
	886E	Flush		[Bar chart showing cutting capacity for 886E]																					
	2886E			[Bar chart showing cutting capacity for 2886E]																					
	884E	Flush		[Bar chart showing cutting capacity for 884E]																					
	2884E			[Bar chart showing cutting capacity for 2884E]																					





Technical Data

Length mm	120
Length of cutting edges mm	15
Head width mm	13.5
Head thickness mm	7.2
Head length mm	21
Max. cutting capability – hard wire mm	Ø 0,6
Weight in oz	2.998
Length of cutting edges Inches	0.590
Head width Inches	0.531
Head thickness Inches	0.284
Head length Inches	0.827
ESD-safe	on
Cut	Semi-flush
Max. cutting capability – medium hardness mm	Ø 1,2
Max. cutting capability – copper wire mm	Ø 1,8
Length inches	4.724
Weight in g	85
Erem applications	Microelectronic