



# 822N

Product no.: 822N

Side cutter - oval head



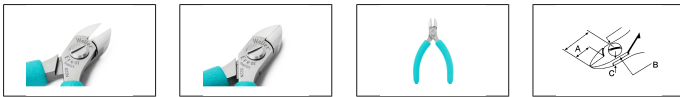
This is the most widely used head shape.



Fits for all cutting applications where easy access is given



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



source images

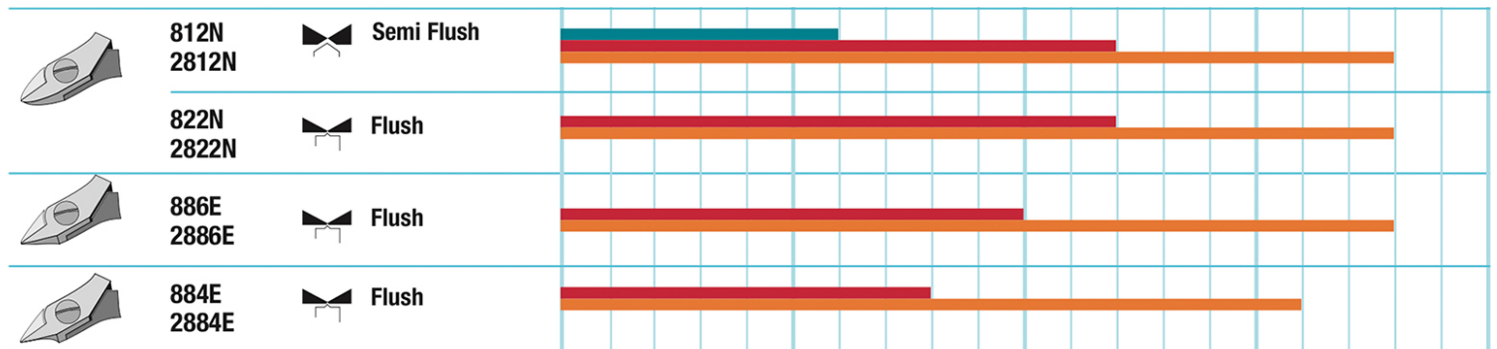
## The Perfect Cut - Strong, sharp and precise, every time

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
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### Series 800 Maxi & 2800

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





**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	---
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	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