



622N

Product no.: T622N

Side cutter – oval head



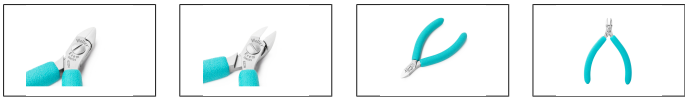
This is the most widely used head shape.



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 600 Micro is a range of miniature precision cutters that offers a wide variety of head shapes for access in difficult to reach areas. These micro cutters are suitable for SMD and leads (670EP, 670EPF). 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 600 Micro & 2600

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

	612N		Semi Flush																		
	2612N																				
	622N		Flush																		
	2622N																				
	622TX		Flush / Carbide																		
	632N		Super Full Flush																		
	2632N																				
	622NA		Flush																		
	622NB		Flush																		
	2622NB																				
	676E		Flush																		
	776E		Super Full Flush																		
	632NCF		Super Full Flush	only for soft materials: silicone, rubber...																	
	670E		Flush																		
	670EP																				
	670EPF		Flush	for micro pitches under 0,5 mm																	



PRECISION
TOOLS



Technical Data

Length mm	110
Length of cutting edges mm	10
Head width mm	9
Head thickness mm	6
Head length mm	17
Max. cutting capability – hard wire mm	---
Weight in oz	1.799
Length of cutting edges Inches	0.394
Head width Inches	0.354
Head thickness Inches	0.236
Head length Inches	0.669
ESD-safe	on
Cut	Flush
Max. cutting capability – medium hardness mm	Ø 0,8
Max. cutting capability – copper wire mm	Ø 1,3
Length inches	4.331
Weight in g	51
Erem applications	Microelectronic