



670EP

Product no.: 670EP

Tip cutter – straight short relieved head



Suitable for cutting SMD and micro-package contacts.



High-precision tip cutter



For connections of SMD micro-packages up to 0.25 mm / .010 inch, also for pitches smaller than 1/20".



source images

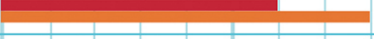
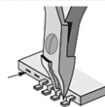
The Perfect Cut - Strong, sharp and precise, every time

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

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





Technical Data

Length mm	110
Length of cutting edges mm	3.6
Head width mm	9
Head thickness mm	6
Head length mm	18
Max. cutting capability – hard wire mm	---
Weight in oz	1.693
Length of cutting edges Inches	0.142
Head width Inches	0.354
Head thickness Inches	0.236
Head length Inches	0.709
ESD-safe	on
Cut	Flush
Max. cutting capability – medium hardness mm	Ø 0,5
Max. cutting capability – copper wire mm	Ø 0,6
Length inches	4.331
Weight in g	48
Erem applications	Microelectronic