

source images

612N

Product no.: 612N

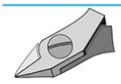
Side cutter – oval head

This is the most widely used head shape.

Fits for all cutting applications where easy access is given

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





Swiss Made

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	Ø 0,5
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	Semi-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

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