






source images

599FO

Product no.: 599FO

High precision tool for optical fibres - special tool steel

Side cutter, suitable for cutting Kevlar® silks.

Avoid any other application than cutting Kevlar silks to avoid damaging the tool

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

The Weller Erem distance cutters are available with fixed and variable cutting lengths. With the distance cutters wires can be cut to the correct length. They are also suitable to fix components. The tips are polished as to prevent board damage.

Type	Type of Cut	Cutting Capacity
Series 500 Medium		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
512N	Semi Flush	
512E	Semi Flush	
599T	Semi Flush / Carbide	
522N	Flush	
599E	Flush	
532N	Super Full Flush	
576TX1	Flush / Carbide	
503E	Flush	
503ETST 30°	Flush / Carbide	
504AE	Flush	
555E 35°	Flush	
572E 40°	Flush	
582E 45°	Flush	
593AE 30°	Flush	
575E 45°	Flush	
592E	Flush	
792E	Super Full Flush	
576TX	Flush / Carbide	
570E	Flush	
573E	Flush	for vertical tip cutting





Swiss Made

PRECISION TOOLS

Technical Data

Length mm	115
Length of cutting edges mm	12
Head width mm	11
Head thickness mm	6
Head length mm	19
Max. cutting capability – hard wire mm	---
Weight in oz	2.328
Length of cutting edges Inches	0.472
Head width Inches	0.433
Head thickness Inches	0.24
Head length Inches	0.748
ESD-safe	on
Cut	---
Max. cutting capability – medium hardness mm	---
Max. cutting capability – copper wire mm	---
Length inches	4.528
Weight in g	66
Erem applications	Microelectronic

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