









Choosing the right tool

Visibility and accessibility

	Micro Series 600	Medium Series 2400 MagicSense	Medium Series 500	Maxi Series 800	Tungsten-carbide cutters
 Tip cutter Straight relieved head <ul style="list-style-type: none"> • Horizontal and vertical cuts • Cutting in hard-to-reach areas 	✓	✓	✓		
 Tip cutter Pointed relieved head <ul style="list-style-type: none"> • Narrowest head shape • Optimum access even to extremely hard-to-reach areas 	✓		✓	✓	✓
 Tip cutter Angled narrow head <ul style="list-style-type: none"> • Precise cuts at different working angles 		✓	✓		
 Tip cutter Angled wide head <ul style="list-style-type: none"> • Precise cuts at different working angles 	✓	✓	✓		✓
 Side cutter Tapered head <ul style="list-style-type: none"> • Straight edges and taper to a point • Access to difficult to reach areas without reducing the cutting ability 	✓	✓	✓	✓	✓
 Side cutter Oval head <ul style="list-style-type: none"> • Cutting in easy accessible areas • Offers the highest cutting capacity 		✓	✓	✓	✓

High cutting ability

Micro Series 600	Medium Series 2400 MagicSense	Medium Series 500	Maxi Series 800	Tungsten-carbide cutters
Miniature cutters for fine wires.	Medium-size cutters. Combines robustness, visibility and accessibility. Optimized ergonomic shape and an improved grade of hardness.		The strongest and most robust head size cuts large wire diameters.	



Choosing the right tool

Size

Micro
Series 600

Medium
Series 2400, Series 500

Maxi
Series 800

Head shape



Oval head



Tapered head



Pointed relieved head

Cut



Semi-flush

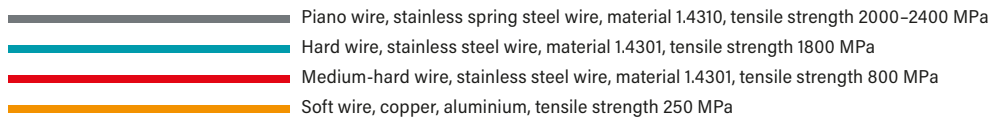


Flush



Super Full Flush

Wire quality



Model	Cut	Cutting capability																				
		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
		Inch	.001	.003	.007	.011	.015	.019	.023	.027	.031	.035	.039	.043	.047	.051	.055	.059	.062	.066	.070	.074
Micro Series 600																						
	612N	Semi-flush																				
	622N	Flush																				
	632N	Super Full Flush																				
	622NA	Flush																				
	622NB	Flush																				
	676E	Flush																				
	776E	Super Full Flush																				
	632NCF	Super Full Flush	Only for soft materials: silicone, rubber, etc.																			
	670E	Flush																				
	670EP	Flush	for micro housing																			
	670EPF	Flush	Only for micro pitches under 0.5 mm / .019 Inch																			

Model	Cut	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
		Inch	.001	.003	.007	.011	.015	.019	.023	.027	.031	.035	.039	.043	.047	.051	.055	.059	.062	.066	.070	.074
Medium Series 2400 MagicSense																						
	2412E	Semi-flush																				
	2422E	Flush																				
	2432E	Super Full Flush																				
	2477E	Flush																				
	2403E 30°	Flush																				
	2404E 30°	Flush																				
	2482E 45°	Flush																				
	2475E 45°	Flush																				
	2470E	Flush																				



Model	Cut	Cutting capability	mm																				
			Inch	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
Medium Series 500			Inch	.0001	.003	.007	.011	.015	.019	.023	.027	.031	.035	.039	.043	.047	.051	.055	.059	.062	.066	.070	.074
	512N	Semi-flush																					
	512E	Semi-flush																					
	522N	Flush																					
	599E	Flush																					
	532N	Super Full Flush																					
	595E	Flush																					
	577E	Flush																					
	503E	Flush																					
	504AE	Flush																					
	555E	35° Flush																					
	572E	40° Flush																					
	582E	45° Flush																					
	582EW	Flush																					
	593AE	30° Flush																					
	575E	45° Flush																					
	592E	Flush																					
	792E	Super Full Flush																					
	570E	Flush																					
	573E	Flush																					

For vertical cutting

Model	Cut	Cutting capability	mm																				
			Inch	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
Maxi Series 800			Inch	.0001	.003	.007	.011	.015	.019	.023	.027	.031	.035	.039	.043	.047	.051	.055	.059	.062	.066	.070	.074
	812N	Semi-flush																					
	896E	Semi-flush																					
	822N	Flush																					
	886E	Flush																					
	884E	Flush																					

Model	Cut	Cutting capability	mm																				
			Inch	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
Tungsten-carbide cutters			Inch	.0001	.003	.007	.011	.015	.019	.023	.027	.031	.035	.039	.043	.047	.051	.055	.059	.062	.066	.070	.074
	622TX	Flush																					
	599T	Semi-flush																					
	599TF	Flush																					
	595T	Semi-flush																					
	595TF	Flush																					
	2476TX1	Flush																					
	576TX1	Flush																					
	2476TX	Flush																					
	576TX	Flush																					
	503ET	30° Semi-flush																					
	503ETF	30° Semi-flush																					