


Designed to fit the palm of your hand.

The 2200 Series of diagonal cutters and pliers feature compound-curve handles specially designed for extended use applications.



 Swiss Made

**2200 Series Contour Grip
Diagonal Cutters and Pliers**



**The Ultimate in Comfort,
Control, and Performance.**

Comfort and quality are the hallmarks of the Erem 2200 Series. The compound-curve handles provide a grip that matches the contours of your hand, so gripping pressure is more evenly distributed over the palm. Thumb and fingers self-position easily, so the soft foam cushion grips fall naturally into the curve of the palm, making the tool much more comfortable. Additionally, all 2200 Series tools feature EMOS – Erem's Maximum Opening Stop, which keeps the tool always in the working position.

No matter how closely you look at our Erem® 2200 Series pliers and cutters, there are more qualities that you don't see. The inside joint surfaces of Erem Magic tools are precision machined to a tolerance of .00039" resulting in total uniformity and consistency, for amazingly smooth operation.

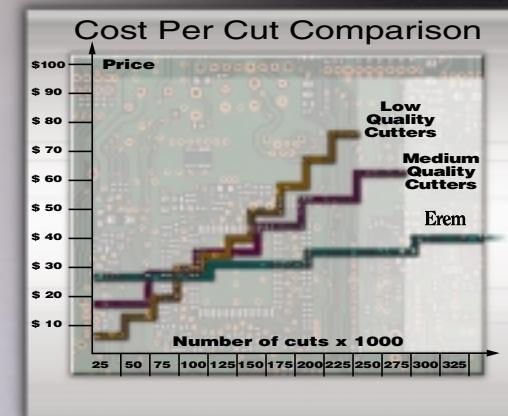
Guaranteed for over 1 million openings, the internal Erem Magic Springs provide consistent, fatigue free operation, making them far superior to leaf springs.



Erem cutters provide the ultimate value.

After many thousands of cuts, Erem's razor edges can be resharpened to continue on with excellent results. Other brands will not hold a sharp edge after being resharpened and must be discarded, requiring a replacement purchase. This chart

illustrates that after being resharpened only two times, Erem provides hundreds of thousands of cuts. Other brands, after multiple purchases, yield thousands of cuts less at a much greater cost.



- **Erem Cutters** – each step represents average stage cutters need resharpening
 - **Low Quality Cutters*** – each step represents average stage replacement purchase is necessary
 - **Medium Quality Cutters*** – each step represents average stage replacement purchase is necessary
- *not able to be resharpened to a usable edge

Swiss Made

2200 Series cutters and pliers, like all Erem Magic tools, are manufactured using the special Swiss Lamination technique. This multiple extrusion process super-compacts the molecules of Eremadium® steel and gives the tools extra strength for outstanding durability and long life.

All 2200 Series diagonal cutters and pliers come standard with "ESD Safe" foam cushion grips. Erem foam grips provide the perfect amount of firmness and have a textured, non-slip surface for optimum control, yet they are noticeably comfortable even after hours of use.

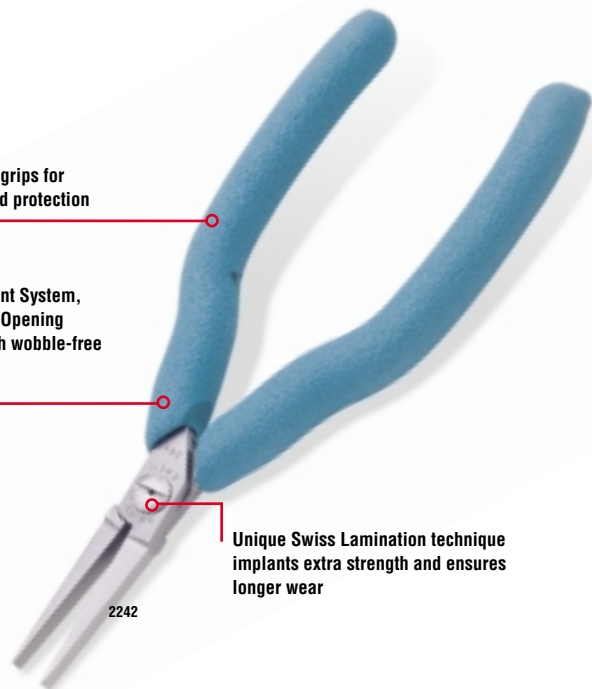




"ESD Safe" cushion grips for superior comfort and protection

Inter-lock Screw Joint System, Internal Spring and Opening Stop provide smooth wobble-free operation

Unique Swiss Lamination technique implants extra strength and ensures longer wear



2242

Erem® Magic® – the ultimate in comfort and control.

Designed to fit the palm of your hand with their new contour shape, the 2200 Series precision cutters and pliers are proof that the cost of a quality cutter is not determined by its original purchase price. Demanding users value the cost per cut that each tool delivers. The true cost per cut that an Erem cutter delivers to your assembly line before it must be replaced is unsurpassed by any diagonal cutters in the world. What's more, Erem tools and their parts are guaranteed against defects.

2212E, 2222E, 2232E Dimensions					
	A	B	D	E	Length
Inches	0.88	0.38	0.06	0.02	5.25
mm	22.35	9.65	1.52	0.51	133.35

A = Jaw Length, B = Head Thickness, D = Tip Section, E = Tip Width

2211P, 2211PD Dimensions					
	A	B	D	E	Length
Inches	1.25	0.25	0.03	0.04	6.25
mm	31.75	6.35	0.76	1.02	158.75

A = Jaw Length, B = Head Thickness, D = Tip Section, E = Tip Width

2242 Dimensions					
	A	B	D	E	Length
Inches	1.29	0.42	0.07	0.14	6.50
mm	32.77	10.67	1.78	3.56	165.10

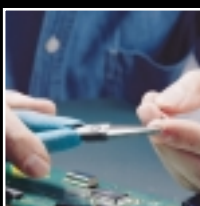
A = Jaw Length, B = Head Thickness, D = Tip Section, E = Tip Width

Cat. No.	Description	Shelf Pack	Recommended Cutting Capacities
2212E	Universal cutter, oval head, diag., semi-flush	1	Nickel Ribbon (width in inches) .005 – .050 Soft Copper Wire AWG 32 – 16
2222E	Universal cutter, oval head, diag., full-flush	1	Nickel Ribbon (width in inches) .003 – .050 Soft Copper Wire AWG 38 – 16
2232E	Universal cutter, oval head, diag., super full-flush	1	Nickel Ribbon (width in inches) .003 – .050 Soft Copper Wire AWG 38 – 16
2211P	Pliers, very fine needle nose for micro electronics smooth jaw	1	
2211PD	Pliers, very fine needle nose for micro electronics serrated jaw	1	
2242	Pliers, flat nose for universal bending, forming and assembly, smooth jaw	1	

COOPER Tools

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Erem®



All 2200 pliers and cutters come standard with "ESD Safe" textured, non-slip grips. Great comfort, even after hours of use.



Erem's patented Inter-lock Screw Joint System eliminates blade overlapping, which can cause mechanical shock and damage sensitive components.