

# E•klips™

**From now on, the  
only way to hold  
E-cores together.**

Tape relaxes during baking and varnishing. Operators sometimes apply too much or too little pressure when putting cores together.

So when you're using tape and glue, the electrical properties of your transformers may not be uniform.

**E-klips** changes all that.

This high quality spring-wire clamp, sized to fit the most popular E-cores, simply slips around the cores—and that's that. There's no waiting for glue to dry.

- One simple operation—which takes half the time of gluing and taping—and you're finished.

- The cores are clamped together in a vise-like grip that won't change. Not with baking, not with varnishing, not with anything!

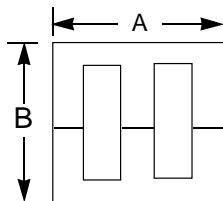
- Transformer after transformer, the pressure is always the same. So no matter how many you make, their electrical properties will be completely uniform.

- In quantities of 100, 000 or more, the price of **E-klips** is about 3¢ each. Roughly what you're paying now for glue and tape, especially if you take wastage into consideration.

- But they'll cut your assembly time in half! And we can supply you with jigs and fixtures to reduce it even more.

The table lists the 5 **E-klips** sizes and some of the E-cores they fit. If your cores won't fit any of these, send us a couple of samples, so we'll make up an **E-klip** for you.

## E-klips™ WILL FIT CORES WITH THE FOLLOWING:



	Dimension 'A'		Dimension 'B'	
EC-187	.740	TO .780	.626	TO .646
EC-250	.970	TO 1.030	.750	TO .770
EC-375	1.345	TO 1.035	1.124	TO 1.144
EC-500	1.585	TO 1.625	1.290	TO 1.312
EC-625	1.925	TO 1.975	1.604	TO 1.702

## CROSS REFERENCE CHART: Core Manufacturer Number to E-Klips™ Number

	E-klips NUMBER				
CORE MFR.	EC-187	EC-250	EC-375	EC-500	EC-625
Ferrite Int'l	19-08-05	25-10-06	34-14-09	41-16-12	47-21-16
Magnetics	41408-EC	42510-EC	43515-EC	44317-EC	44721-EC
Philips	(E187) 813E187	(E24-25) 812-E250	(E375) E375-XXX	(E21) E21-XXX	(E625) E625-XXX
TDK	EE19/16	EE25/19-Z	EE35/25-Z	EE41/33B-Z	EE47/39-Z
Micrometals	E75	E100	E137	E162	E187



## RENCO ELECTRONICS, INC.

✉ 595 International Place, Rockledge, FL 32955-4200 USA

☎ (321) 637-1000 • Toll Free Engineering Hot Line 800-645-5828

✉ Fax: (321) 637-1600 🌐 Web Site: [www.rencousa.com](http://www.rencousa.com) ✉ E-Mail: [sales@rencousa.com](mailto:sales@rencousa.com)