

36322 Experiment training Boards have been designed specifically to study Transformers designing and winding. Practical experience on this board carries great educative value for Science and Engineering Students.

Object:

1. To design a step up/step down transformer.
2. To construct and study the step up/step down transformer.

Specifications and Features:

This kit consists of the following parts:

1. Bobbins
2. E-I core plates
3. Winding wires:
4. Insulation Paper
5. Varnish material
6. Nuts and Bolts

WEIGHT IN GM	SWG	Max current (amp.)
200	21	1.6085 Amp
200	23	0.9048 Amp
200	26	0.5089 Amp
200	31	0.2114 Amp
100	36	0.0907 Amp
100	44	0.0161 Amp

Other Apparatus Required :

1. Manual Coil Winding Machine
2. Digital Multimeter
3. Utensils

Note: Specifications are subject to change.

