## Transformer Parts and Construction

The three main parts of a transformer:

* Primary Winding of Transformer
* Magnetic Core of Transformer
* Secondary Winding of Transformer

### Primary Winding of Transformer

Which produces magnetic flux when it is connected to electrical source.

### Magnetic Core of Transformer

The magnetic flux produced by the primary winding, that will pass through this low reluctance path linked with secondary winding and create a closed magnetic circuit.

### Secondary Winding of Transformer

The flux, produced by primary winding, passes through the core, will link with the secondary winding. This winding also wounds on the same core and gives the desired output of the **transformer**.