

# Square-Cut Laminations

Cogent Power can supply square cut (cut-to-length) laminations, with or without holes, to your specification.

Such laminations are cut using slit steel which is produced to the same, high quality standards as our larger stacked core product line.

## SOME ADVANTAGES OF BUYING CUT AND/OR ASSEMBLED CORES FROM COGENT POWER INC.

- Quality product from an ISO 9001 certified, customer focussed company
- Selection of steel grades, including Hi-B normally available from Cogent stock
- In house slitting to the highest standards (suitable for large power transformers)
- Purchase only the steel you need, avoiding surplus steel and associated costs
- Avoid holding and micro managing slit steel stock (coils) in your facility
- Fast turn-around of assembled cores to the North American marketplace – flexible and fast
- Re-assign manufacturing and engineering resources to other areas of your business (i.e. improved utilization)

## SHIPPING OPTIONS

Square-Cut Laminations can be shipped as:

- (1) Cut to length pieces
- (2) Assembled core "E" with top yoke packed separately
- (3) Fully assembled core, including top yoke

If option (2) or (3) is selected, it is imperative that the final clamps and insulation are used to complete the assembly, so that it arrives at its final destination, ready for use. Cogent can supply all the components necessary to do this to your specification and design, including steel clamps, hardware and insulation kits.

## SQUARE-CUT SHUNT DIMENSIONAL LIMITATIONS

