



SAINI HEAVY ELECTRICAL & ENGINEERING CO. PVT. LTD.



Coil Stretching



H. T. Coil Insulation taping



H.T. Coils ready for Mounting

We manufacture high tension coils up to 13.8 KV in our well equipped dust free coil shop. The coils are manufactured as per customers specification and tested for :

A

- 1) High Voltage Test.
- 2) Surge Comparison Test.
- 3) Tan Delta & all other routine tests.
- 4) Test certificates are provided.

B Types of Coils

- a) High Tension AC stator coils upto 13.8 kv voltage rating
- b) Pole coils for DC machines and Syn. Machine rotors

- c) Half bars for large machines
- d) Coils with edge wise bending of copper strips
- e) Field coils winding on built in pole
- f) Low tension coils: wire wound or strip wound
- g) Transposition of conductor in Stator coils / bars for large machines
- h) Concentric coils for stator and rotor



High Tension AC stator coils



Concentric Winding