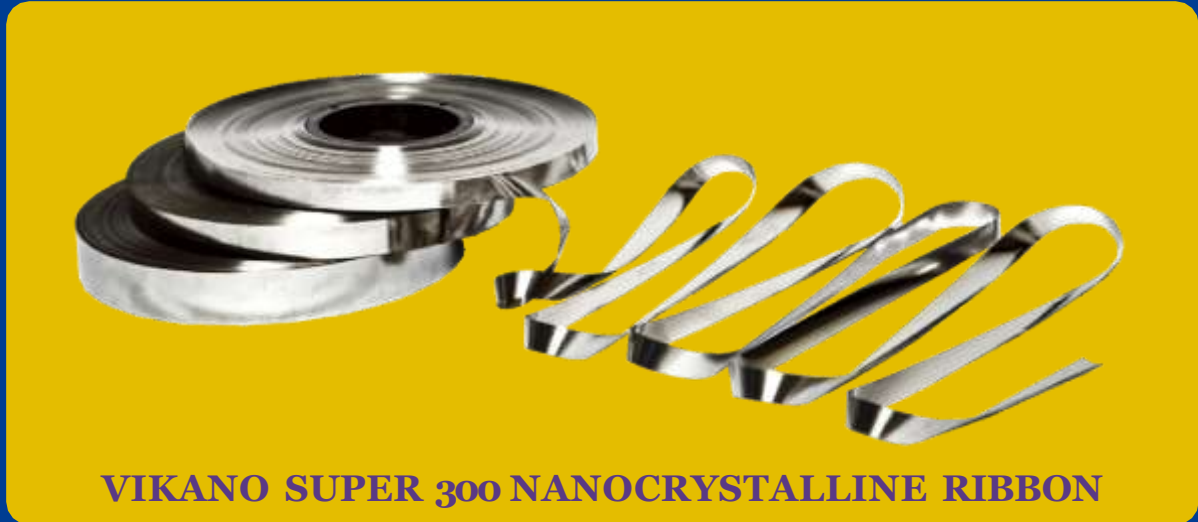


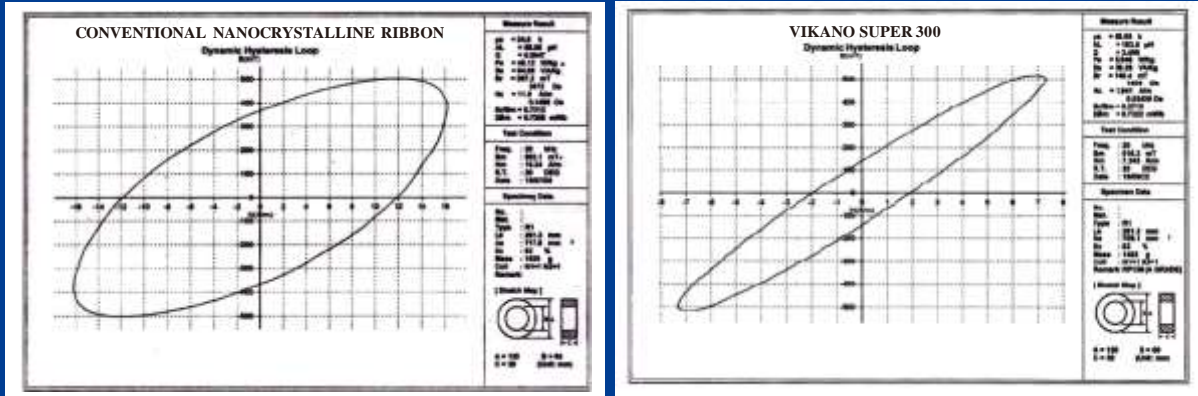


Vikarsh Nano Technology
& Alloys Pvt. Ltd.

INDIA'S ONLY COMPANY MANUFACTURING NANO CRYSTALLINE RIBBON



COMPARISON OF DYNAMIC HYSTERESIS LOOP AT 20KHz



RAW MATERIAL SPECIFICATIONS :
 Material Thickness : 30 microns(± 2 micron)
 Density: 7.25 kg/cm²
 Curie Temperature : 560°C
 Wattloss : 0.5 Tesla @ 20KHz ≤ 30 Watts/kg
 Remanence : 20KHz ≤ 0.3Tesla
 Ribbon width available : 5 MM TO 40 MM

Advantages over Conventional Nanocrystalline Ribbon

1. Low remanence leads to very low inrush current
2. Very low watt losses @20KHz or higher frequency saves Huge electrical energy
3. Smaller equipment size & weight

Office:

Office No. 2, Uttekar Heights, 572, Shaniwar Peth,
 Kelkar Road, Opp. Kesari Wada,
 Pune - 411030, Maharashtra, INDIA.
 Ph No: +91 - 20 - 24452797 / 24468999
 www.vikarshnano.com

Works :

Gat No. 273 & 274, A/P. Dhangarwadi,
 (Shirwal) NH-4, Tal. Khandala,
 Dist. Satara- 412 801, Maharashtra, INDIA.
 email : vikarshnano@gmail.com