

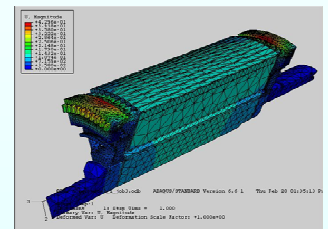
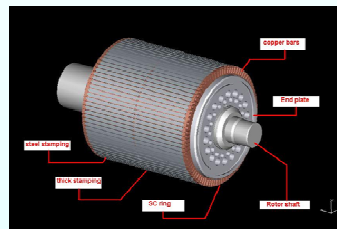
..... taking your business in higher trajectory through one stop solutions

Knowledge based Engineering

A strong team of experienced ,trained engineers and software professionals are working 24 x 7 to deliver you the best at affordable price. Using latest versions of best software package ,we provide you solutions for the problems you are struggling for years. Engineering solutions after through analysis both for new products & services and existing challenging problems are our competency which make us the first choice of Industries and R & D Organisations.

Basic engineering activities.....

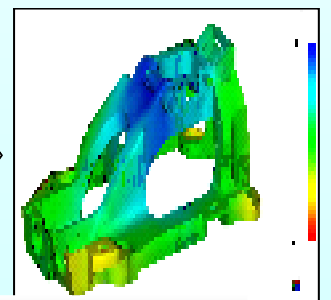
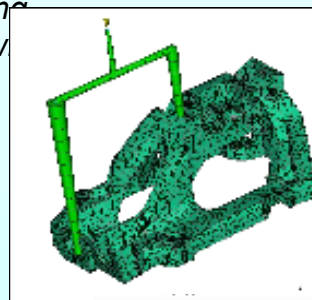
- Finite Element analysis
- CFD Analysis
- Linear & Non Linear analysis
- Mould flow analysis
- Pressure die casting simulation
- KBE/PLM Solutions
- Tool Designing & Manufacturing
- Rapid Prototyping & Rapid Tooling
- SPM design & Manufacturing
- Generation of G-code & CNC Machining
- 2-D digitization & Management of draw
- 3-D white Light Scanning
- 3-D Inspection
- Reverse Engineering
- Class A Surfacing
- Solid Modeling



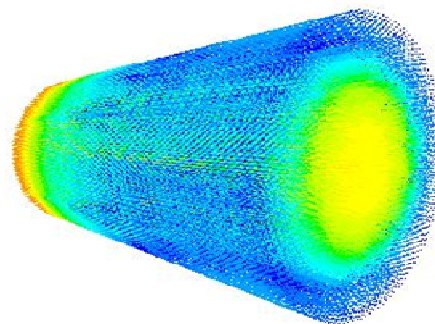
FEM for Analyzing the Traction Motor Rotor Bar Crack

Our enabling tools

- Ideas NX
- Unigraphics NX-5
- Pro-E wildfire
- Catia V5 R-17
- Solid Edge
- Imageware
- Polyworks
- Mold flow MPI
- ABAQUS
- Ansys- 11
- Hypermesh
- Patran/Nastran
- Ls-Dyna
- Deform



Mold Flow Analysis of Shifter Box



Checking of Smooth Flow of Duct for a Steam Boiler (CFD Analysis)