

Sundaram Fastners Limited



KISSSOFT
Calculation programs for machine design

**KADKRAFT
SYSTEMS**
Innovate Simply

Challenge

Quickly respond to customer requirement for an application specific gear box.

To generate detailed design documentation & CAD models of bevel gears conforming to a standard

Why KISSsoft ?

- Generate 3d models of bevel gears accurately in very less time.
- Improve communication with customers.
- Detailed design report and helpful in documentation purpose.
- Support from Kadkraft to implement it successfully.

Results

- Able to generate parametric gears models for quick design reports
Reduce in design time by 50%
- 10% saving due to optimisation of gear box components

"With KISSsoft we were able to design critical gear designs surpassing our customer's expectations. As a results we got additional business from our customers ."

N. SURESH KUMAR

AGM D & D HWF UNIT PONDYICHERY