

# Shear Pin Load Sensor

Answer to uncommon force measurement.



*Making complex force measurement problem easy.*

## Why Shear Pin Load Sensor?

The Shear Pin Load Sensor is another uniquely developed strain gauge based transducer, to solve the force measurement problems, which have not been therefore feasible.

In automotive application, the same sensor can be used at various locations, where fitment / placing standard load cell is virtually impossible or alters the geometry / force path.

## Features

- High overload Capacity
- Rugged.
- No alteration required in assembly to measure force.

## Applications:

- Fifth Wheel force measurement.
- Leaf eye / spring Bracket pin force evaluation in bi -direction.
- Axle, cranes, mining vehicles, hoists, lift trucks etc.