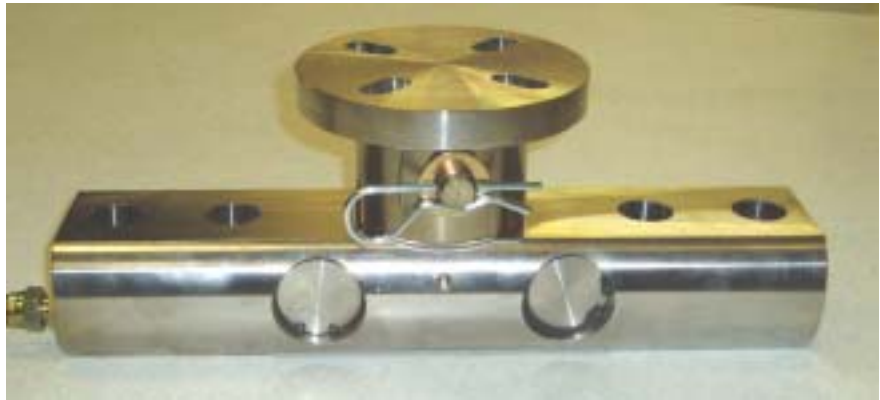


Double Shear Beam Load Cell

DSB Series

25Te, 50Te



FEATURES

- Robust stainless or tool steel construction
- Greater adverse load capability
- More tolerant to adverse loading compared to other load cell designs.
- Full range of mounting accessories

APPLICATIONS

- Mobile weighing platforms
- Weigh bridges
- Vehicle weighing.
- Used for mass and force measurement

The design of the double-ended shear beam is that it is supported at both ends and is center loaded. The overall result is a reduction in measurement errors. This is primarily due to the fact that the load in a double-ended shear beam reacts against the area of the base plate assembly evenly, rather than being a cantilevered effect.

PCM design and build to order. Please contact sales with your application and by return a quotation and specification sheet will be sent to you.

