



## 5th Wheel Load Cell



The Model 22016 load sensor can be used for 5th wheel and spring suspension hanger mount applications. The load-weighting system includes bearing pads for welding onto the frame-mounted angles, SAE grade 8 mounting bolts, and hardened washers.

### Specifications

- Dynamic capacity of 18000 lbs
- Static capacity of 50000 lbs
- Able to handle 300% overload
- 150,000 lbs drawbar pull
- High strength heat-treated alloy steel
- Rated output of .25mV/V at 12,500 lbs
- Nickel plated for corrosion protection

### Features

- Can be used under Holland, Fontaine, or Simplex 5th wheel plates
- Full twist compensation for highest accuracy
- Low-cost installation
- Large safety factor
- All load cells have matched outputs for direct replacement
- Easy installation
- Able to withstand harsh environments

