

Center Hanger Load Cell

Reyco 21B Trailer Applications



Our center hanger style load cells are built to withstand the toughest environments. Designed to be used on Reyco 21B trailer suspensions

Center Hanger Load Cell 8300855-33



Key Features:

- Extremely Durable
- Alloy steel, high resistance to corrosion
- Triple redundant sealing
- 4 Pin pigtail - 3ft
- Temperature compensated
- Extremely accurate and reliable in the harshest environments.
- Completely sealed internal electronics

Applications:

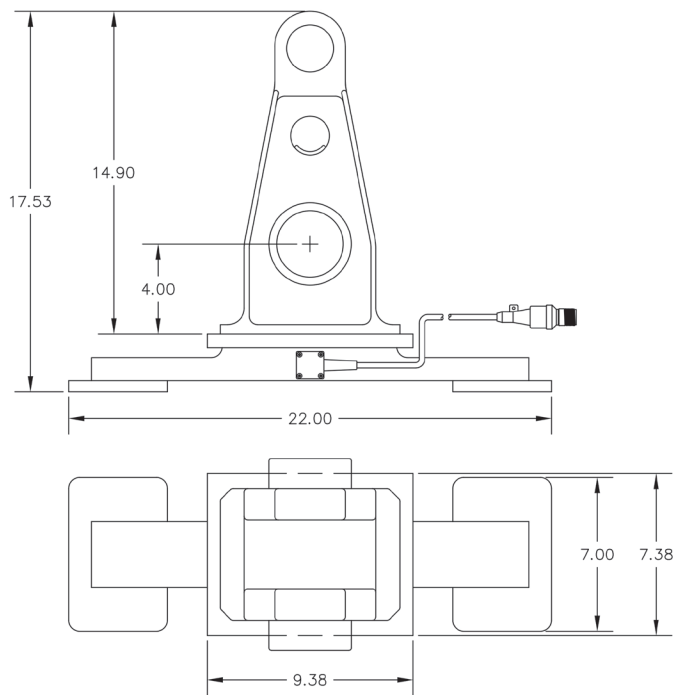
- Forestry/logging
- Bulk hauling
- Aggregate
- Agriculture
- General highway
- Refuse

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Specifications

PARAMETERS	VALUE
Static Capacity	30,000 lbs (13,608 kg)
Dynamic Capacity	15,000 lbs (6,804kg)
Maximum Safe Load	200% of static capacity
Output	0.600 mV/V at 15,000lbs
Non-linearity, Hysteresis Repeatability	± 0.1% of full scale
Creep	± 0.1% of load in 20 minutes
Temperature Compensated Range	14° to 104°F (-10° to 40°C)
Temperature Operating Range	-40°F to 150°F (-40°C to 65°C)
Maximum Excitation	15V dc or ac
Impedance	350Ω min.
Isolation Resistance	500MΩ at 50V
Load Cell & Bearing Plate Material	ASTM A514 (T1) Steel
Unitized Weight	73lbs (32.9kg)

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