



Information subject to change without notice. Consult the factory for the most current data and part numbers.

Component dimensions are shown in inches.

Tow Line Load Cell Datasheet

Overview

A stainless steel, strain-gauged link component, which accurately senses weight on a lift line and wirelessly transmits data to a central display panel. Currently available tow load cell size (in lb): 140K

Operating time

100% (continuous duty)

Voltage type

Powered by a 3.6 volt D cell lithium battery

Operating temperature

-40°C to +60°C

Operating Frequency Range

900-928 MHz in North America

868-870 MHz in Europe

Material

Body material – 17-4 Stainless steel
H1150

Plastic covers - Northane 75D

Seals – Pre-formed Silicon Rubber Gaskets

Safe Working Load

SWL: 140,000 lb

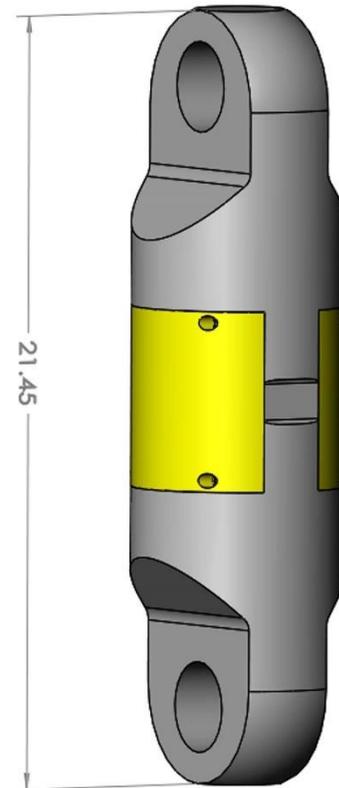
Yield Strength: >700,000lb

Connection

No connection, component provides a wireless signal

Environmental Ingress Protection

IP67



Cranesmart Systems, Inc.
4908 97 St.
Edmonton, AB
T6E 5S1
Ph: 780.437.2986
Email: info@cranesmart.com