

RSL PB

Load Cell

RUDRRA SENSOR
The load cell Technology



Product Description

Rudrra sensor Load cell are precision linear displacement transducers especially designed for the measurement and control of web tension on continuous strip processing lines. These extremely accurate and reliable mechanical to electrical transducers convert the force of web tension into a high level electrical output signal, which is directly proportional to the web tension.

Two models are available with a total of 3 standard maximum capacity ranges from 100 through 200 kg for pillow block bearing applications. pillow block are simple to install and operate making it easy to convert most idler rolls to tension measuring rolls. They are unusually rugged and versatile, and incorporate a number of exclusive features which eliminate many of the problems associated with strain gage, hydraulic, or pneumatic pillow block load cells.

Key Feature

- * Assembly made by alloy steel with nickle plated
- * Stainless steel on request
- * Customization available for higher capacity upto 10T on request

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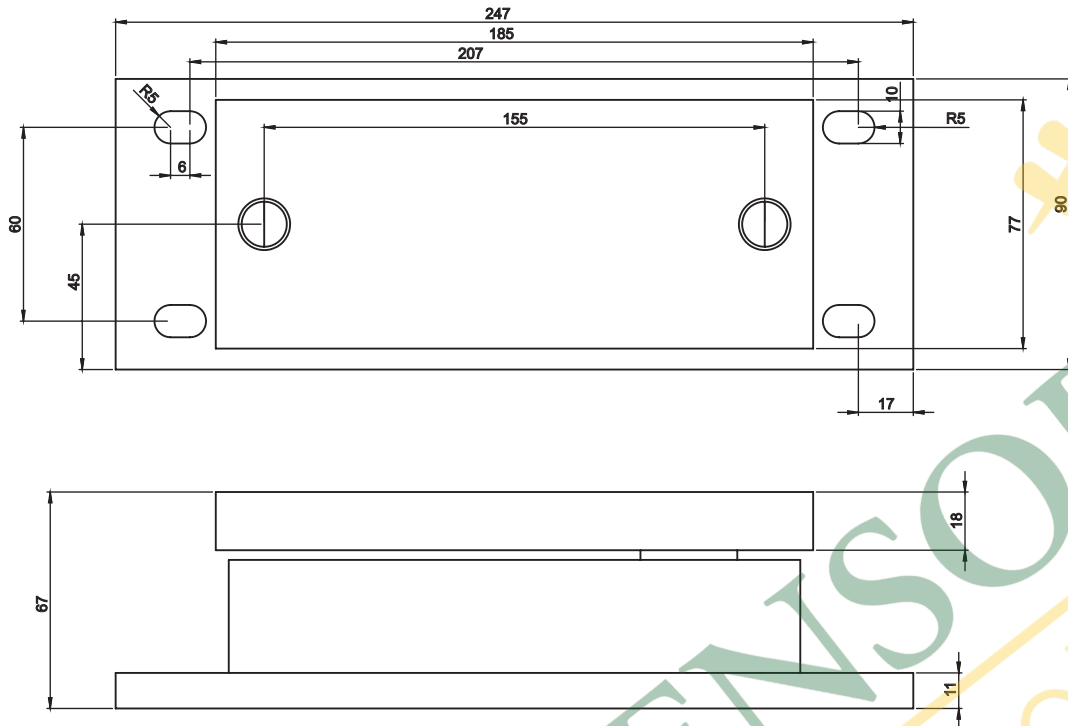
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Option (1) UCP210 Bearing : 150 kg & 200 kg



Option (2) UCP206 Bearing : 100 kg

