

Weigh Module Application



Dealer/Customer Number:

Sales Organization: Date:

Primary Contact: Email: Phone:

Address 1: City:

Address 2: State/Zip: Country:

Application Notes

Is the application washdown?

Yes No High Pressure Steam

Ambient temperature that load cells will be exposed to.

List of chemicals that load cells will be exposed to.

Is weighing environment considered explosive. *Yes No*

If yes, please provide the Hazardous Classification.

Class Division Group

Is FM approval required for the load cells? *Yes No*

Is ATEX approval required for the load cells? *Yes No*

Are NTEP load cells required? (Legal for Trade) *Yes No*

Type of vessel being weighed

Tension Compression Vertical Horizontal

Configuration of vessel? *Round Square Rectangle*

Number of supports or weigh points?

Product being weighed?

Desired material of load cell?

Stainless Alloy Steel Aluminum

Desired material of mount assembly?

Stainless Alloy Steel

Live load of material? *lb* *kg*

Dead load of vessel? *lb* *kg*

Any mixers or motors that are part of the vessel. *Yes No*

If yes, location and size (horsepower)

Will there be shock loading? *Yes No*

If yes, provide calculation or description

Comments:

Modifications

*Are there any modifications desired for the weigh module, i.e. top or bottom plate size, bolt hole pattern?
If so, please provide sketch below:*