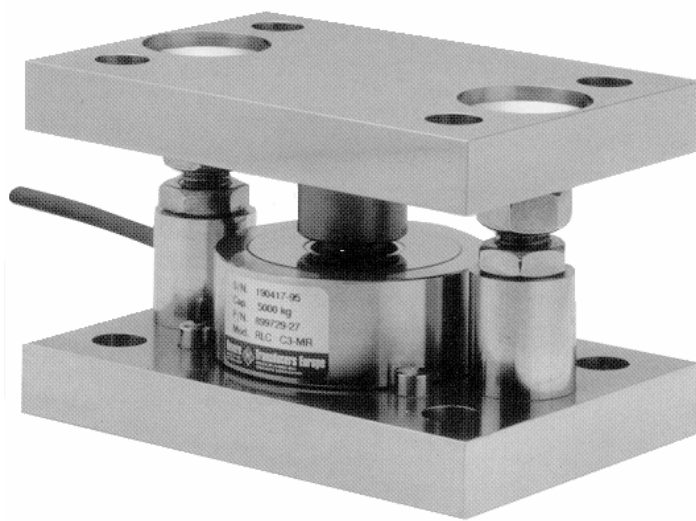


# RLC SELF ALIGNING ACCESSORIES



## DESCRIPTION:

The RLC self aligning silo mount, combined with the RLC load cell family, provides weighing assemblies suitable for process control, batch weighing, silo/hoppers and belt scale applications.

The RLC self aligning foot assembly is an ideal solution for medium capacity platform scales and belt scale applications.

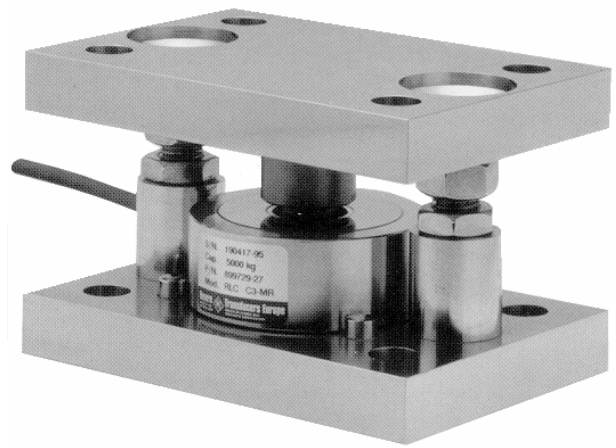
The RLC mount and foot are based on a rocker pin design, combining excellent load introduction to the transducer with an overall low profile. Hardened stainless steel components are used at all bearing surfaces. The fully stainless steel construction guarantees long term reliability, even in the most harsh of environments.

## FEATURES:

- Hardened components at all load bearing surfaces
- Rocker pin load introduction
- Stainless steel construction
- Built-in horizontal movement control and lift-off protection
- Load cell (re)placement after installation of the mount
- **CAPACITIES: 0.25 → 10t**

## Self Aligning Mount

The stainless steel RLC mount tolerates controlled movement in all directions. The silo or hopper is held captive, eliminating the need, unless major load movement is anticipated, for additional check rods. The unique design allows the load cell to be placed or replaced after installation of the mount.



## Non-adjustable Foot

The non-adjustable, stainless steel foot carries the same specifications as the height adjustable version, while providing an even lower profile.

## Height Adjustable Foot

This stainless steel foot, which has 5mm of height adjustment, provides excellent load introduction to the load cell. The foot allows flexibility in platform design without compromising overall system performance.



### Further Information:

<b>Self Aligning Mount</b>	0.25 → 2t	2 → 5t	10t
Height, mount assembly + RLC	75	100	110
Outline drawing	899043-00	899045-00	499094-10
Mount assembly guidelines	AG 05/7-100/01	AG 05/7-100/01	AG 03/0-110/01

<b>Self Aligning Feet</b>	0.25 → 1t	2 → 5t	10t
Outline drawing non-adjustable foot	899041-00	899042-00	--
Height of non-adjustable foot + RLC	50	85.2	--
Outline drawing adjustable foot	499083-00	499084-00	499093-00
Height of adjustable foot + RLC	60+5	92.6+5	120.2+5

**INTERTECHNOLOGY**  
INC.  
1 Scarsdale Road, Don Mills, ON M3B 2R2  
Tel: 416-445-5500, Fax: 416-445-1170  
**TOLL FREE: 1-800-465-1600**  
E-Mail: [sales@intertechnology.ca](mailto:sales@intertechnology.ca)  
Website: [www.intertechnology.com](http://www.intertechnology.com)

