

100 kg ... 10 t



Rubber foot 52-02 and SB4 load cell

Product Description

Flintec load cell supports are designed to prevent unwanted forces from affecting load cell performance.

The type 52-02 is a self aligning rubber foot, combining excellent load introduction with low profile design.

A special low profile foot is available.

The height is adjustable by shims.

Especially designed for the SB4, SB5, SLB, SB9 and SB14 load cells.

Material: steel, zinc plated; alternatively stainless steel.

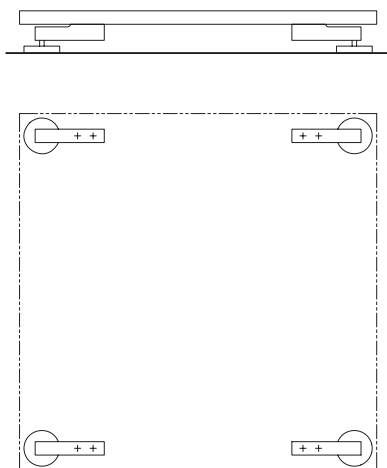
Key Features

- Blind hole load introduction
- Capacity range: 100 kg to 10 000 kg
- Low profile
- Height adjustable with shims
- Very easy to install
- Especially designed for platform scales
- W&M certified
- A special low profile foot is available

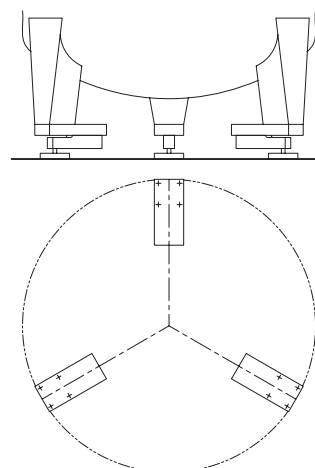
Available Accessory

- Fixation plate

Examples

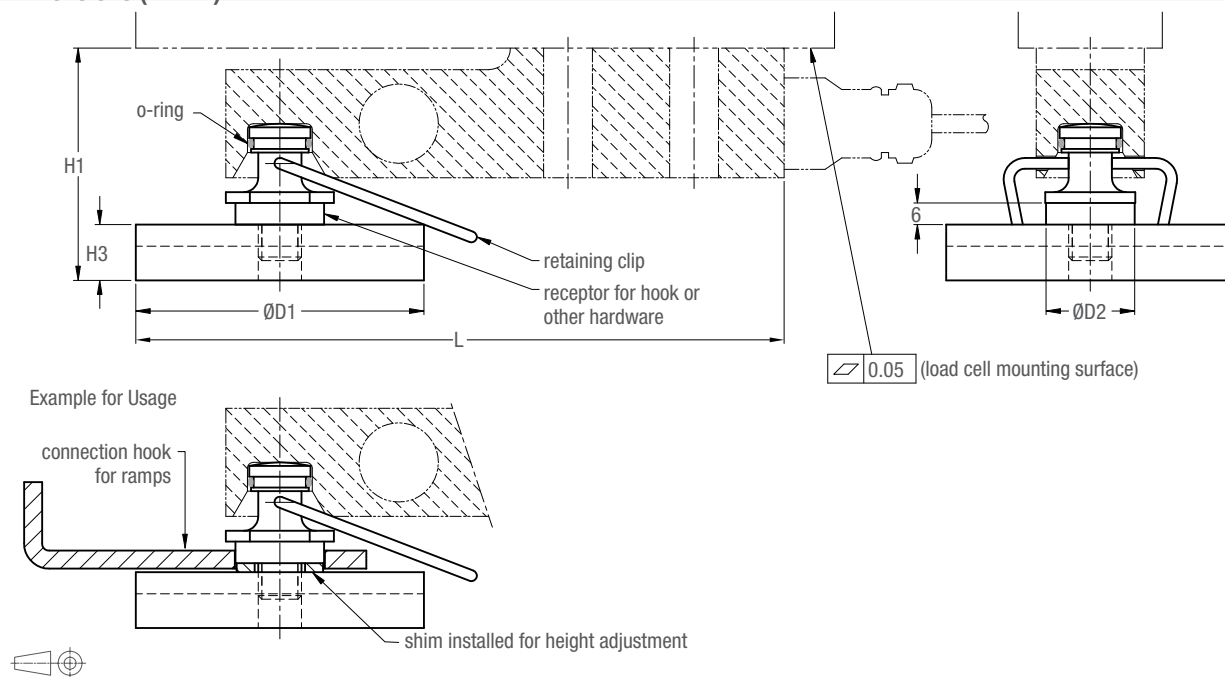


Platform scale with 4 load cells



Tank weighing system with 3 load cells
(recommended base plate 52-00 included)

Dimensions (in mm)



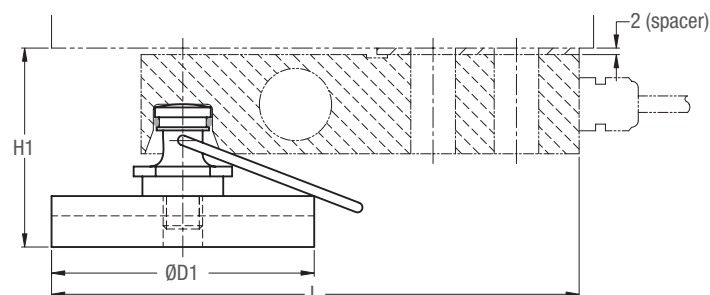
Load Cell Type	Capacity	D1	D2	L	H1	H2	H3
SLB / SB9	200...500 lb (91...227 kg) / 250 kg	60	24.5	154	61*	54*	16
	1...5 klb (454...2268 kg) / 500...2000 kg	80		164			
SB14	500 lb (227 kg)	60		154	60 / 62*	53 / 55*	
	1...5 klb (454...2268 kg)	80		164			
		10 klb (4536 kg)	100	34.5	209	85	68
SB4 / SB5	5...20 kN (510...2039 kg)	80	24.5	180	65	58	16
	50 kN (5 099 kg)	100	34.5	219	90	73	18
	100 kN** (10 179 kg)	125	44	278	109	n.a.	26

* Including spacer.

** A special retaining clip is available.

CAD files for customer's own application drawings are available for download from the Flintec homepage.

Details Type SLB Load Cell



Low Profile Foot

