LOAD CELLS

Shear beam load cell

platforms

Fully in steel alloy

G3S - For painted platforms

G5i - For stainless steel

hear beam load cell. Fully stainless steel

Nickel-plated steel.

3000 divisions OIML R60 class C3. Hermetically sealed, fully in welded. Protection IP68

3000 divisions OIML R60 class C3.

Hermetically sealed, fully in welded Protection IP68 G35n (0, 30t - 6 t) (OPTIONAL)

3000 divisions OIML R60 class C3.

Hermetically sealed, fully in welded. Protection IP66. Available in ATEX (optional)

Hermetically sealed, fully in welded. Protection IP69K.

G35i (0, 30 t - 6 t) (OPTIONAL)

ear beam load cell. Fully stainless steel.
3000 divisions OIML R60 class C3.

Available in ATEX (optional)





B6C

WITH LOAD CELLS, **BALL-AND-SOCKET** JOINT AND BALLS



VERSATILE PLATFORM

Weighing platforms suitable for a wide range of industrial sectors

The ball-bearing system guarantees a reliable transmission of weight to the load cells. It ensures the freedom of movement of the heavy surface.





Detail load cell

PRODUCT EASY MAINTENANCE

The load cells are situated in the lower frame, together with the junction box. In this way the user can extract the bridge with no possibility of breaking a cable doing maintenance and cleaning services. Ball bearings and load cups and balls turn the maintenance into the simplest one

TECHNICAL FEATURES

Type Double frame, weighing platforms with 4 load cells, ball-and-socket

ioint and balls.

Material Painted structure and sheet

Completely stainless steel 304

Thickness of the sheet 5 mm

Installation On ground o Pit

Dimensions From 800 x 800 to 2000 x 1500 mm

Capacities 300 kg to 3000 kg Height 91 mm on the floor

Cable length 5 m

Inside access Removing lateral cover

OPTIONALS

Ramp for platforms

Ramp to access to the weighing area of the scale. Version standard and 120 height with feet

Cubicles to in-built platforms Platforms

Cubicles with support for pivotal foot of the scales. Ready to be in-built with the scale inside.

Frame to pit

Frame of angular steel shape with root feet to end the building of the ditch.

Galvanized rollers

Rollers for the sliding of objects on the platform.

Column for indicator

For 4 load cell platforms and hybrid scales. With base to fix on ground. 2 versions: painted steel and stainless steel. Height: 1400 mm.

Stainless steel finish options. See page 54

REFERENCE B6C			COMPLETE	COMPLETELY PAINTED		Y STAINLESS AISI 304
Dimensions (mm)	Capacity (kg)	Readout (g)	# Code		# Code	
800 x 800	300	100	170251		170254	
800 x 800	600	200	170252		170255	
800 x 800	1500	500	170253		170256	
1000 x 1000	300	100	170217		170220	
1000 x 1000	600	200	170218		170221	
1000 x 1000	1500	500	170219		170222	
1250 x 1000	600	200	170223		170226	
1250 x 1000	1500	500	170224		170227	
1250 x 1000	3000	1000	170225		170228	
1250 x 1250	600	200	170229		170232	
1250 x 1250	1500	500	170230		170233	
1250 x 1250	3000	1000	170231		170234	
1500 x 1250	600	200	170235		170238	
1500 x 1250	1500	500	170236		170239	
1500 x 1250	3000	1000	170237		170240	
1500 x 1500	1500	500	170242		170245	
1500 x 1500	3000	1000	170243		170246	
2000 x 1500	1500	500	170247		170249	
2000 x 1500	3000	1000	170248		170250	

Note: Second ramp for facilitate entry and exit from the two side of the platform.



OPTIONALS FEET, ADJUSTABLE HEIGHT AT 110 mm TO 130 mm on the floor

OPTIONAL ADJUSTABLE FEET

Description	# Code
Ø 12 mm Zinc-plated feet (unit's price)	180150
Ø 12 mm Stainless steel feet (unit's price)	180149

CUBICLES FOR B6C

Cubicles with support for pivotal foot of the scales. Ready to be in-built with the scale inside

	PAINTED	STAINLESS STEEL	
Platforms (mm)	# Code	# Code	
800 x 800	180238	180244	
1000 x 1000	180239	180245	
1250 x 1000	180240	180246	
1250 x 1250	180241	180247	
1500 x 1250	180242	180248	
1500 x 1500	180236	180249	
2000 x 1500	180243	180250	

REFERENCE APPROVAL & CALIBRATION

Description	
CE APPROVALS: From 3 kg to 15000 kg	
ENAC CALIBRATIONS: From 30 kg to 15000 kg	

REFERENCE ACCESSORIES

Description	# Code	
Supplement for nickel steel load cell G35n for painted structure and sheet platform up to 3000 kg		
Supplement for load cells G35i in stainless steel for stainless steel platforms to 3000 kg		
Supplement for stainless steel ATEX load cells and ATEX junction box, for stainless steel platforms to 3000 kg	240088	
Supplement for stainless steel ATEX load cells and ATEX junction box, for painted or with steel sheet platforms up to 3000 kg		
Additional metre of cable	240085	
Optional ramp		



