

MOUNTING KIT FOR SHEAR BEAM LOAD CELLS



- GALVANIZED STEEL
- UP TO 5 000 KG APPLICATION RANGE
- ADJUSTABLE HEIGHT



MAX STATIC LOAD

kg	N	Net weight (kg)	For load cells	Code
5 000	50 000	6.9	LBLA - LBLF - LBLJ	PV80
5 000	50 000	6.7	LBLA - LBLF - LBLJ	PV60Z

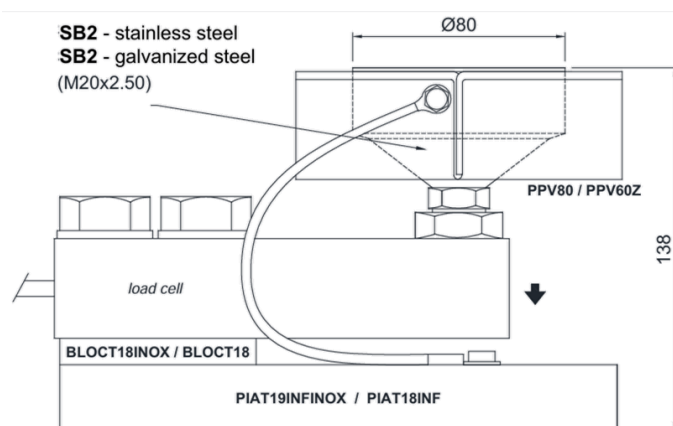
Load cell not included



DESCRIPTION AND MOUNTING

DESCRIPTION

- Adjustable upper plate in AISI 304 stainless steel (PPV80) or galvanized steel (PPV60Z).
- Lower plate and block in AISI 304 stainless steel (PV80) or galvanized steel (PV60Z).
- Constraint against lateral forces and anti-tilt by AISI 304 stainless steel (PV80) or galvanized steel (PV60Z) self-centering joint foot.
- Compensation for any misalignments of the support plates of the structure.
- Adjustable height.



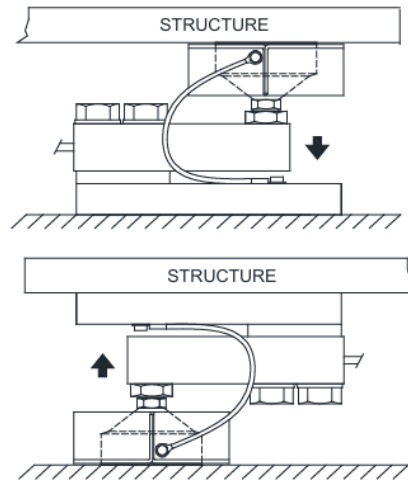
5 000 kg
50 kN



MOUNTING NOTES

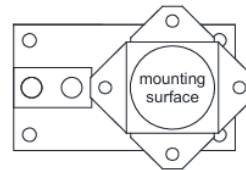
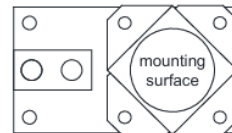
- Interconnect the plates to the earthing.
- In case of structure with four-point support, if one-point does not touch the upper part of the mounting kit, you must proceed to insert a shim before fixing the bolts.
- For the load cell fixing screws (·), provide a tightening torque of 280 Nm.

FIXING TO THE WEIGHED STRUCTURE

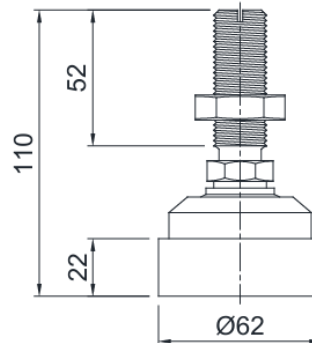


Tightening
torque:
280 Nm

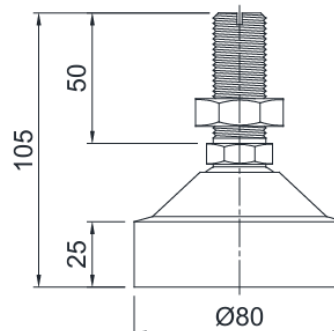
POSSIBLE UPPER PLATE POSITIONS



SB2 - galvanized steel
(M20x2.5)



SB2 - stainless steel
(M20x2.5)



DIMENSIONS (mm)

