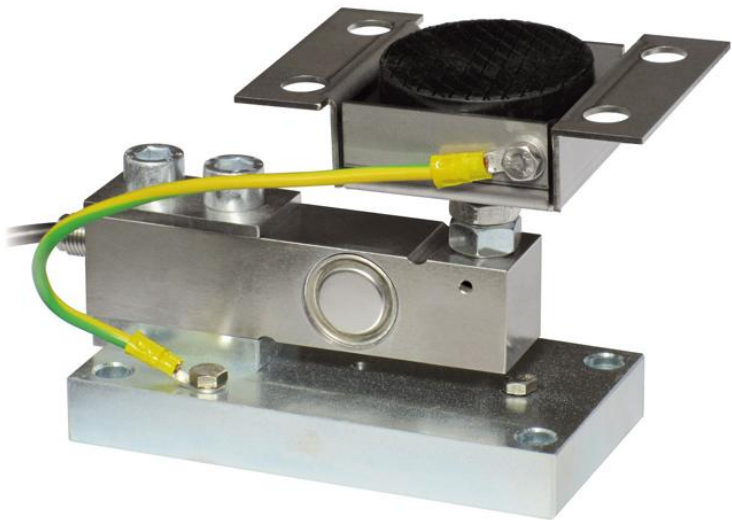


MOUNTING KIT FOR SHEAR BEAM LOAD CELLS



- SEE DESCRIPTION
- UP TO 2 000 KG APPLICATION RANGE



MAX STATIC LOAD

kg	N	Net weight (kg)	For load cells	Code
2 000	20 000	2.7	LBLA - LBLF - LBLJ - LBLK - LBLL	PV
2 000	20 000	2.7	LBLA - LBLF - LBLJ - LBLK - LBLL	PVZ

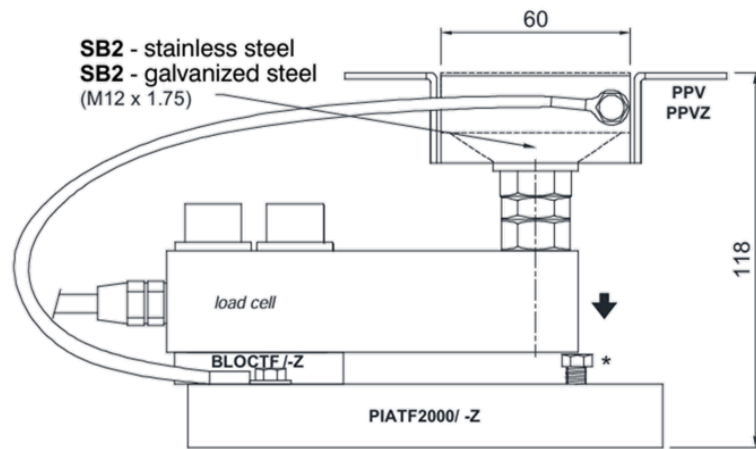
Load cell not included



DESCRIPTION AND MOUNTING

DESCRIPTION

- Adjustable upper plate in AISI 304 stainless steel (PPV) or galvanized steel (PPVZ).
- Lower plate and block in AISI 304 stainless steel (PV) or galvanized steel (PVZ).
- Constraint against lateral forces and anti-tilt by AISI 304 stainless steel (TFPV, TFPV2000) or galvanized steel (TFPVZ) self-centering joint foot.
- Compensation for any misalignments of the support plates of the structure. Adjustable height.
- Locking screw to avoid damage during transport and installation.

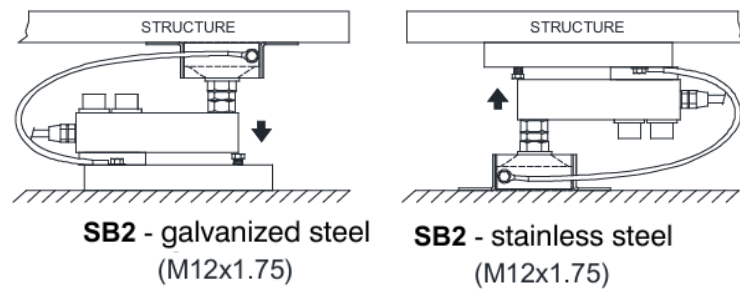


2 000 kg
20 kN

MOUNTING NOTES

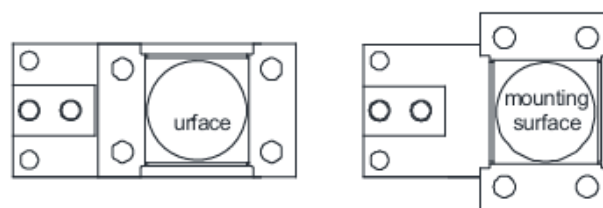
- During the transport and installation the lock (*) must touch under the load cell. After installation, move the lock away from the load cell.
- Interconnect the plates to the earthing.
- In case of structure with four-point support, if one-point does not touch the upper part of the mounting kit, you must proceed to insert a shim before fixing the bolts.
- For the load cell fixing screws (*), provide a tightening torque of 50 Nm for PV and 79 Nm for PVZ.

FIXING TO THE WEIGHED STRUCTURE

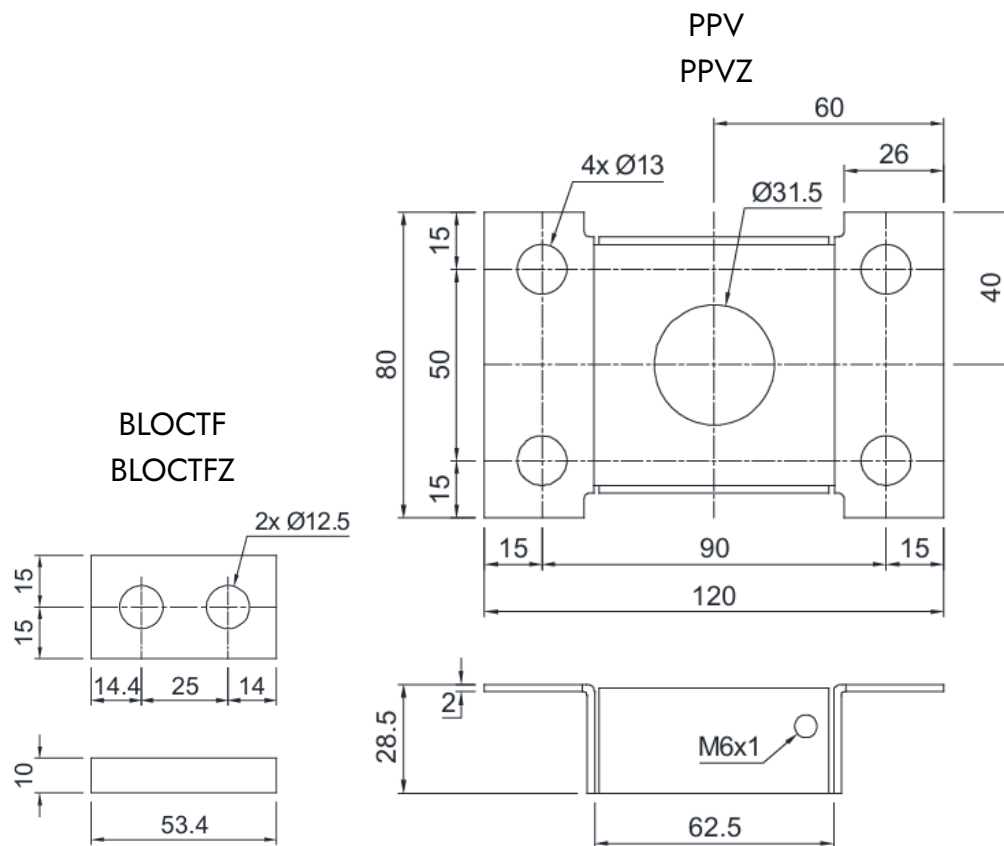


Tightening
torque:
50 / 79
Nm

POSSIBLE UPPER PLATE POSITIONS



DIMENSIONS (mm)



PIATF2000
PIATF2000Z

