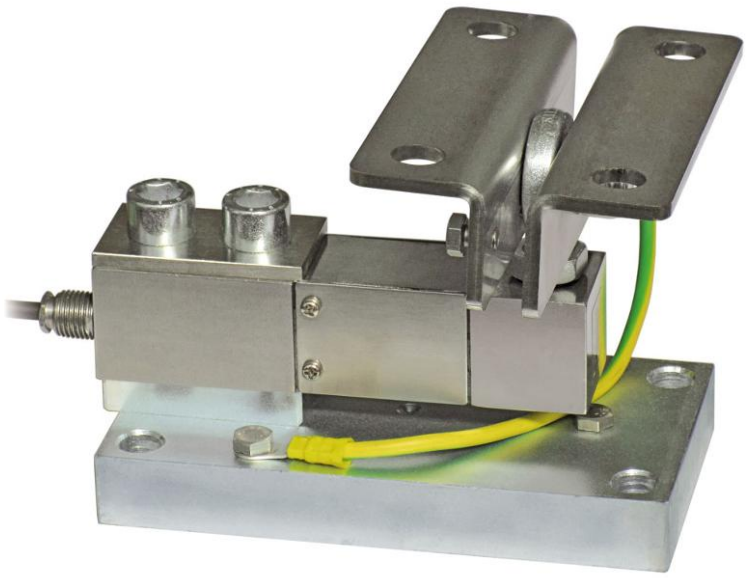
MOUNTING KIT FOR SHEAR BEAM LOAD CELLS

COMPRESSION



- GALVANIZED STEEL
- UP TO 2 000 KG APPLICATION RANGE
- ADJUSTABLE HEIGHT

Galvanized Steel

Stainless Steel
AISI 304 · 1.4301

MAX STATIC LOAD

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

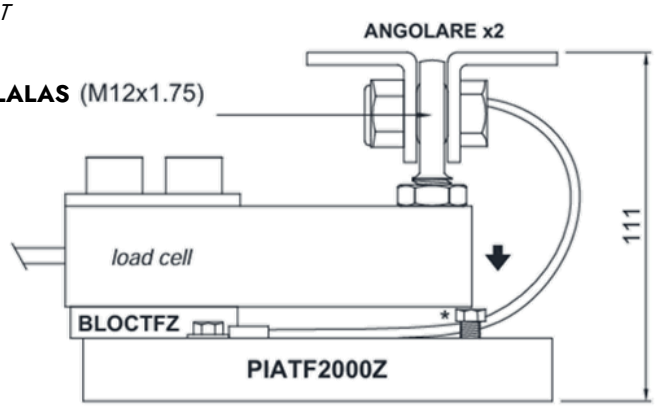
Load cell not included

DESCRIPTION AND MOUNTING

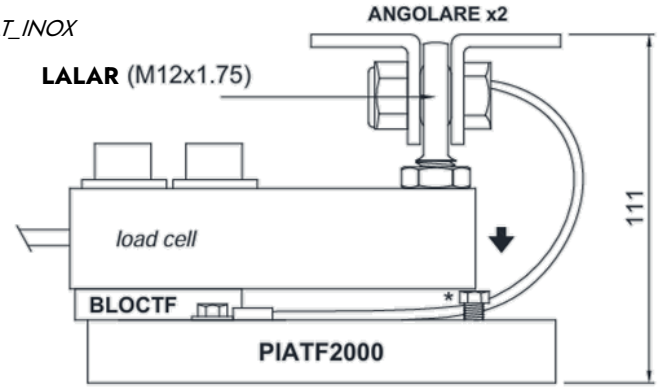
DESCRIPTION

- AISI 304 stainless steel upper plate.
- Lower plate and block in galvanized steel (LMLAT) or in stainless steel (LMLAT_INOX).
- Constraint against lateral forces and anti-tilt by means of ball-and- socket joint with nut in galvanized C40 steel (LMLAT) or in stainless steel (LMLAT_INOX).
- Compensation for any misalignments of the support plates of the structure.
- Adjustable height.
- Locking screw to avoid damage during transport and installation.

LMLAT



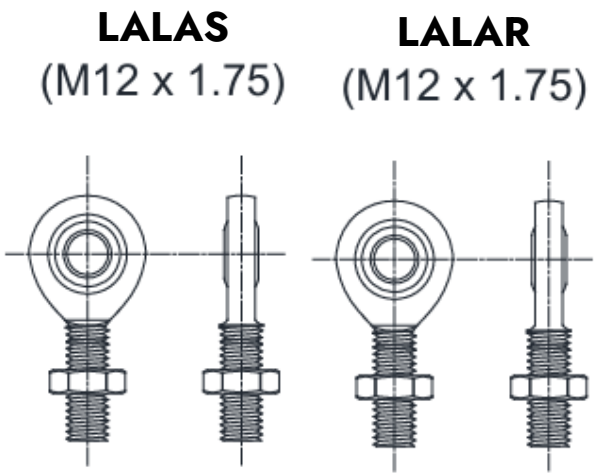
LMLAT_INOX



2 000 kg
20 kN

MOUNTING NOTES

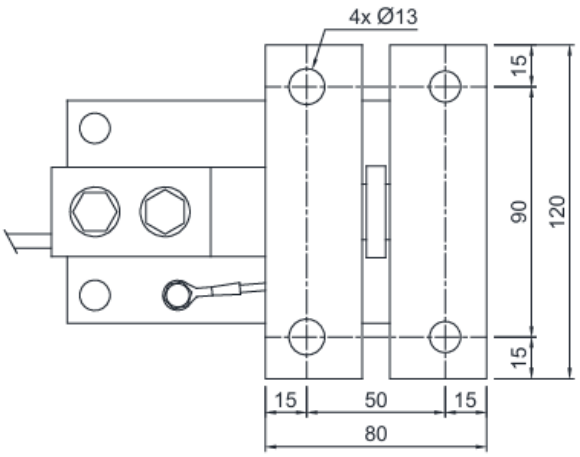
- During the transport and installation the lock (*) must touch under the load cell. After installation, move the lock away from the load cell.
- Interconnect the plates to the earthing.
- In case of structure with four-point support, if one-point does not touch the upper part of the mounting kit, you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



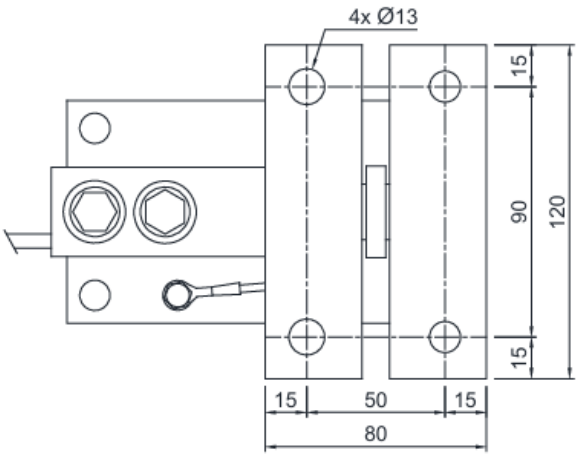
Tightening torque:
79 Nm

DIMENSIONS (mm)

LMLAT

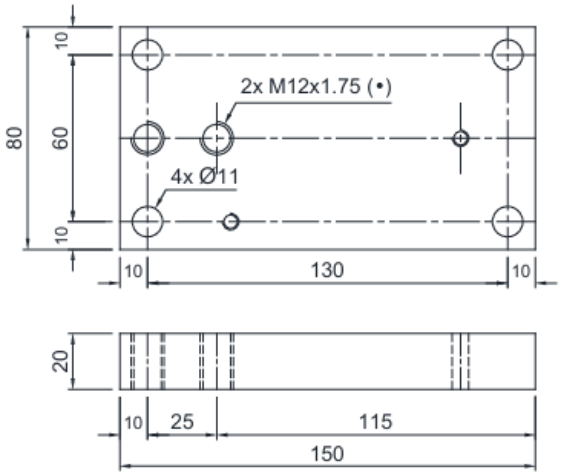


LMLAT_INOX



PIATF2000Z

PIATF2000



BLOCTFZ

BLOCTF

