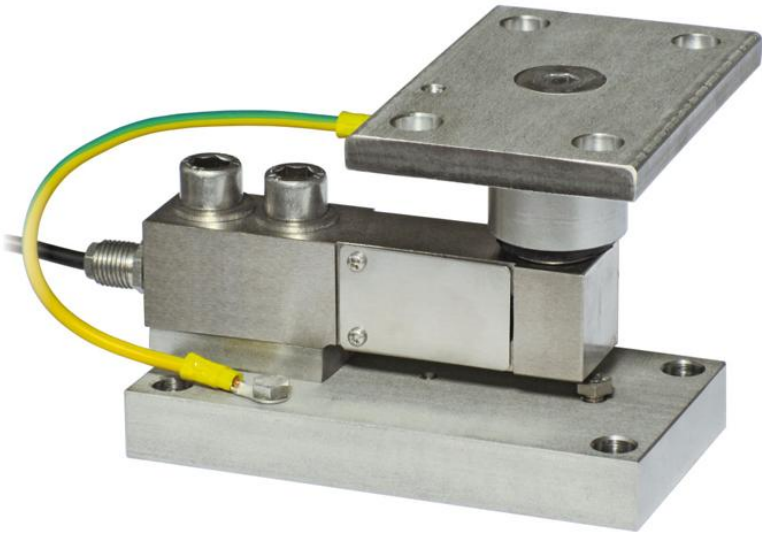


MOUNTING KIT FOR SHEAR BEAM LOAD CELLS



- GALVANIZED STEEL
- UP TO 2 000 KG APPLICATION RANGE



MAX STATIC LOAD

kg	N	Net weight (kg)	For load cells	Code
500	5 000	2.3	LBLA - LBLF - LBLJ - LBLK - LBLL	TF500
2 000	20 000	2.9	LBLA - LBLF - LBLJ - LBLK - LBLL	TF2000
2 000	20 000	2.9	LBLA - LBLF - LBLJ - LBLK - LBLL	TF2000Z

Load cell not included

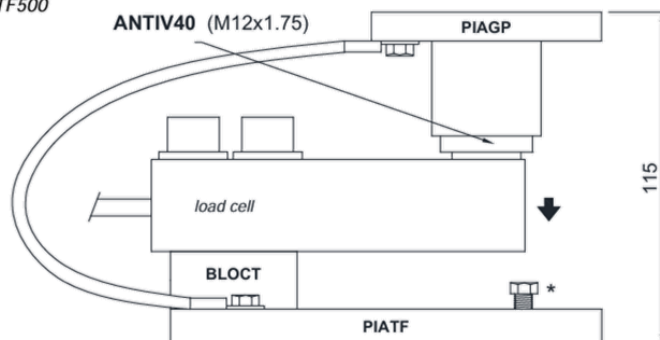


DESCRIPTION AND MOUNTING

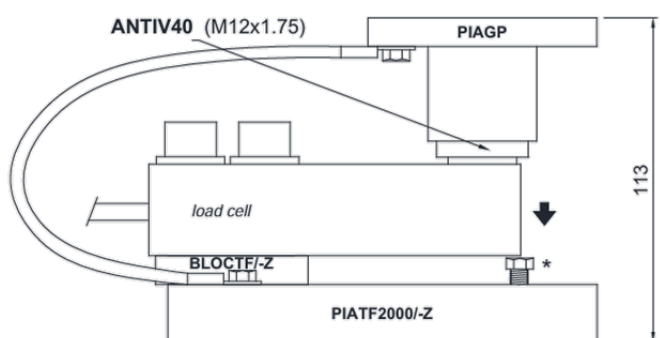
DESCRIPTION

- Upper plate with a compression joint in AISI 304 stainless steel and rubber.
- Lower plate and block in AISI 304 stainless steel (TF500, TF2000) or in galvanized steel (TF2000Z).
- Compensation for any misalignments of the support plates of the structure.
- Locking screw to avoid damage during transport and installation.
- Can be used for systems with at least 3 supports.

TF500



TF2000 / TF2000Z



500 ... 2 000 kg
5 ... 20 kN



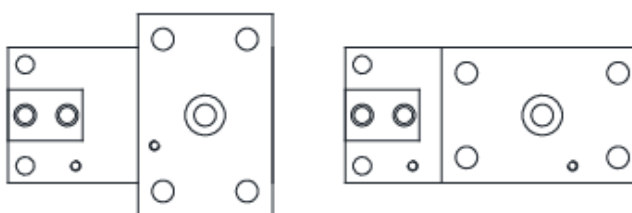
MOUNTING NOTES

- 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 TF500/TF2000 and 79 Nm for TF2000Z.

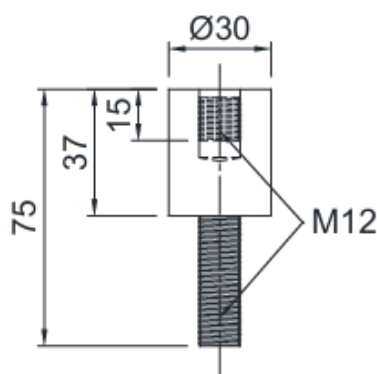
FIXING TO THE WEIGHED STRUCTURE



POSSIBLE UPPER PLATE POSITIONS



ANTIV40 (M12x1.75)



Tightening
torque:
50 / 79 Nm



DIMENSIONS (mm)

