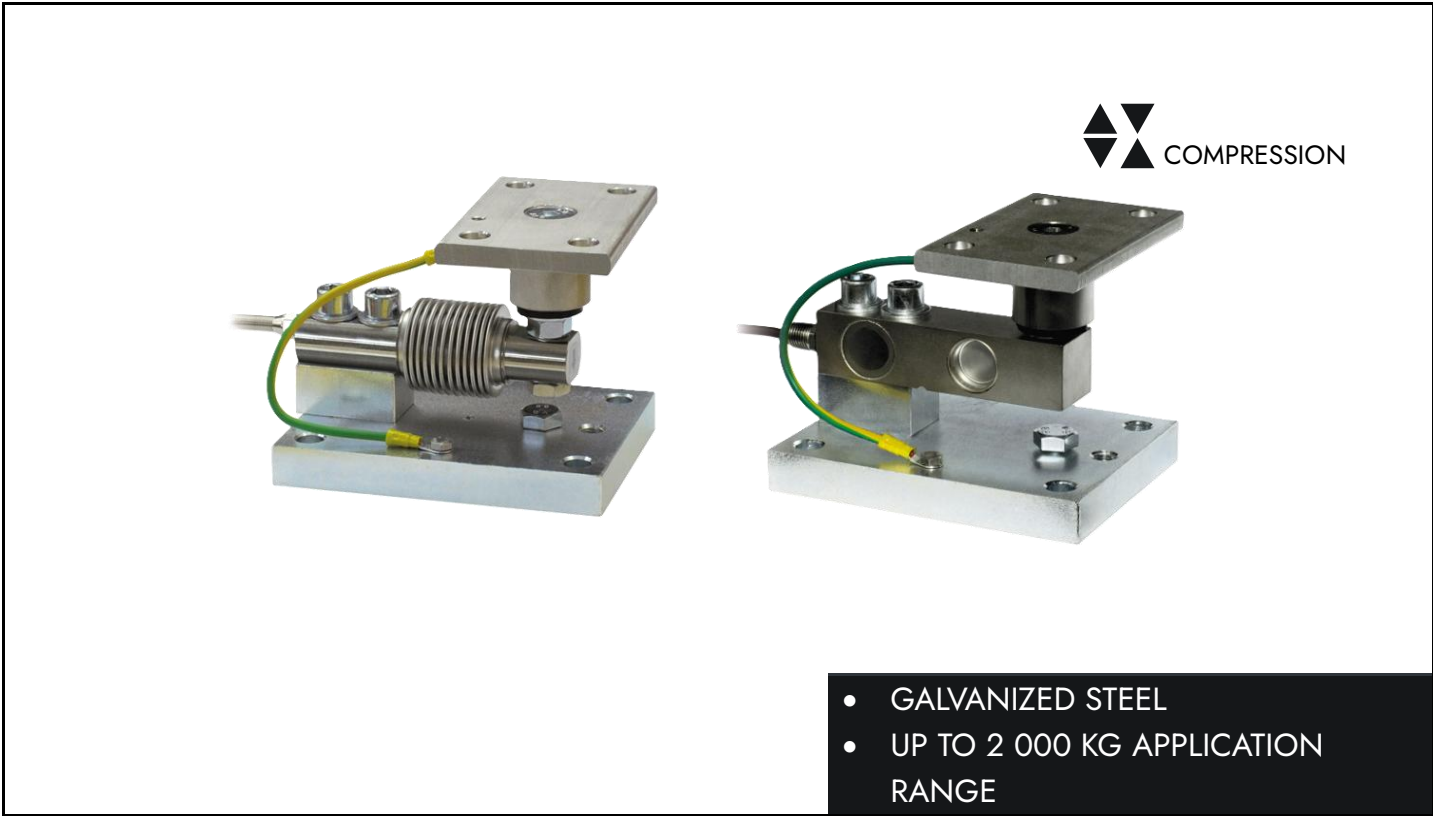


MOUNTING KIT FOR BENDING BEAM LOAD CELLS




Stainless
Steel
AISI 304 · 1.4301

MAX STATIC LOAD

kg	N	Net weight (kg)	For load cells
1 500	15 000	4	LBLB - LBLI
2 000	20 000	4	LBLA - LBLF - LBLJ - LBLK - LBLL

Load cell not included

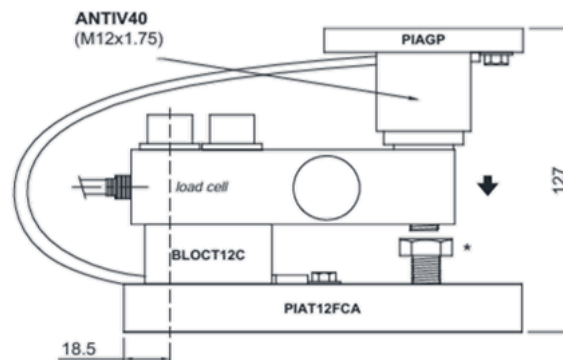


DESCRIPTION AND MOUNTING

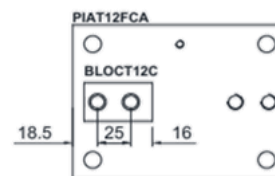
DESCRIPTION

- Upper plate with a compression joint in AISI 304 stainless steel and rubber.
- Lower plate and block in galvanized steel.
- 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.

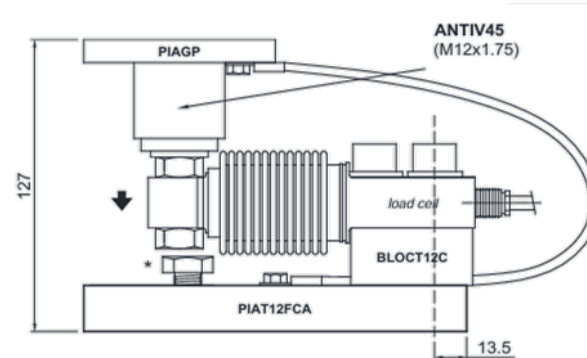
for load cell: max 2 000 kg



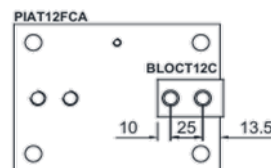
CORRECT POSITIONING OF THE METAL BLOCK ON THE LOWER PLATE



for load cell: max 1 500 kg



CORRECT POSITIONING OF THE METAL BLOCK ON THE LOWER PLATE



1 500 ...
2 000 kg
15 ... 20 kN



MOUNTING NOTES

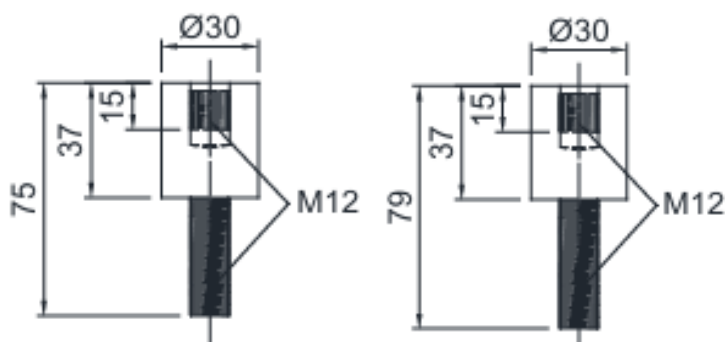
- During transport and installation the lock (*) must touch under the load cell. After installation, move the lock away from the load cell.
- Interconnect the lower plates to the earthing.
- In case of a structure with four-point support, if one point does not touch the upper part of the mounting kit,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

FIXING TO THE WEIGHED STRUCTURE

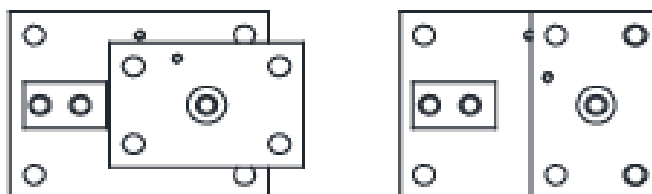


ANTIV40
(M12x1.75 mm)

ANTIV45
(M12x1.75 mm)



POSSIBLE UPPER PLATE POSITIONS

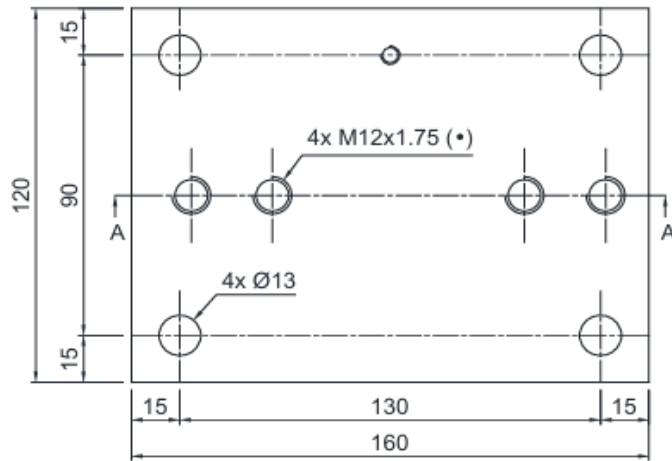


Tightening
torque:
79 Nm



DIMENSIONS (mm)

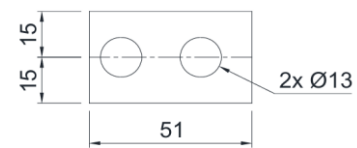
PIAT12FCA



Section A-A



BLOCT12C



PIAGP

