



1. Mounting

Ensure that the unit is correctly secured in its mounting hole and the three screws are clamped correctly

2. Adjustment

The units are pre-tensioned and adjustment is made from the front only. To adjust outward, rotate the dial clockwise with the correct adjusting spanner. Each graduation on the adjusting dial = 0.005mm / .0002 inch on radius. Each graduation on the bush = 0.001mm / .00004 inch adjustment on radius.

2. Maintenance

The unit is lubricated and assembled to very close tolerances. It should not require any further attention under normal operating conditions. If a unit is accidentally damaged, it is recommended that it is returned to Rigibore for assessment / repair.

CAD files available from:

<https://rigibore.com/support-centre/technical-data/product-cad-files/>

IMPORTANT WARNING

When adjusting the unit to its maximum adjustment (POSITIVE) you must stop turning the adjusting dial as soon as resistance is felt.

Failure to do this will result in major damage to the unit.

Please also note that when changing the direction of adjustment from positive to negative (or vice versa), there will be a small rotational 'kick'.

This is the take-up of the drive mechanism and is perfectly normal.

Contact us

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