



# 5 EXPERT TIPS FOR MAINTAINING GRANITE SURFACE PLATES

## 1. REGULAR SERVICING AND CALIBRATION

Regular calibration and resurfacing ensures the quality of your measured results. With constant or infrequent use, calibration intervals may vary. Check your company quality manual with regards to the interval of calibration.

## 2. KEEP IT CLEAN

Ensure your Granite Surfaces are spotless with Eley Metrology's Granite Cleaning Fluid. Regular cleaning removes excess grease build-up and helps maintain the quality of measurements.

## 3. PLATE ROTATION

Users often use the same areas without considering the wear taking place. Rotate the plate or try to use a different area from time to time as this limits localised wear spots.

## 4. COVER WHEN NOT IN USE

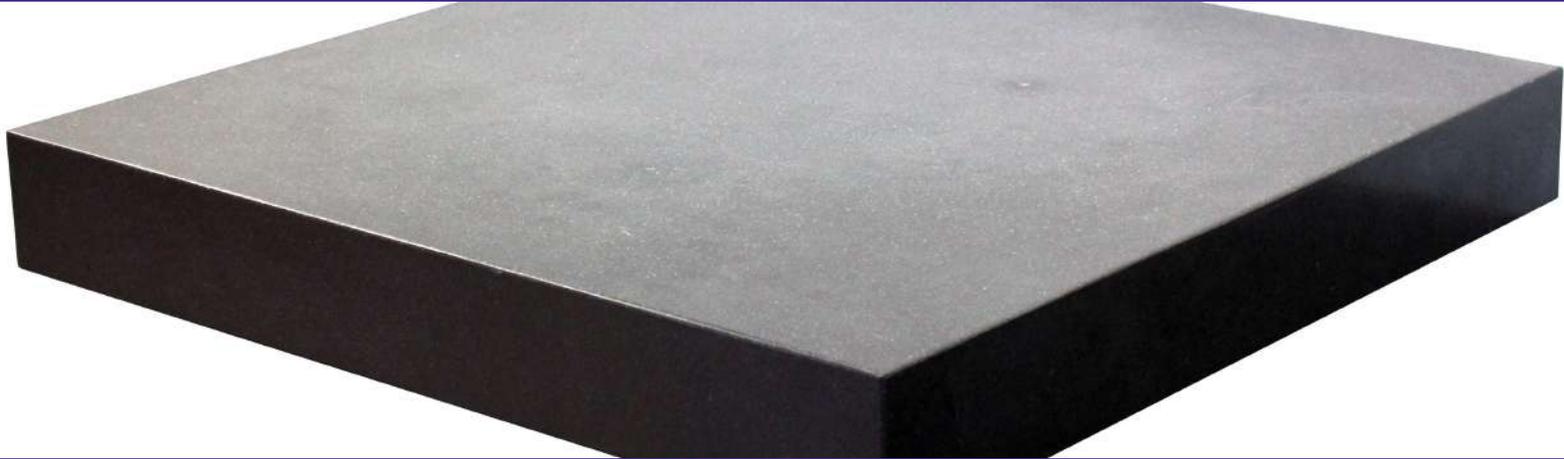
Incorrect use of surface plates can cause unnecessary damage and impact results. If people are using the surface plate to sit on, rest drinks or eat food over, then covering the plate when not in use should discourage this. Use surface plates for intended use only. Try to create good habits.

## 5. AVOID OVERLOAD

Overloading can cause accuracy issues and may even cause serious damage. Ensure even distribution is applied over the surface where possible.



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Whilst following these points will ensure the longevity of your granite surface plates, wear and tear will eventually occur. To maintain optimal levels of accuracy, regular servicing and calibration are essential.

## THE ELEY METROLOGY OFFER

As the UK's leader in surface plate calibration and resurfacing, we are pleased to provide our customers with an unparalleled offer to help maintain their granite surfaces within their specified parameters.

- Our engineers will carry out a calibration of a customers surface plate to ensure it meets the parameters of the specified grade
- If the plate passes, our engineers will provide a traceable UKAS certificate for the piece, and the customer will be charged for a standard calibration and certification
- If the plate fails, our engineers are authorised to offer calibration free of charge, providing the customer authorises our engineer to carry out the required resurfacing work at the agreed rate on the same day to bring the piece back to the certified standard

This unique offer guarantees that all granite surface plates will remain certified, providing the manufactures suggested calibration intervals are adhered to.

Please get in touch using the details below to book your appointment or find out more.

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