

Penico Neckring Dovetail Calibrator



The Neckring Calibrator is a new concept in the measurement of the Neckring Dovetail. The traditional way of inspecting the Neckring Dovetail is to use a Neckring Dovetail Profile Gauge with a Go & No Go feature. This is the tried & trusted way of inspecting this vital feature. The disadvantage of using a traditional gauge is that the gauge will only inspect one standard. A different gauge is needed for Cast Iron, Bronze & the variations between. As we all know sometimes adjustments have to be made to the dovetail to make the Mould Set run. **This is where the Neckring Calibrator has the advantage.** The Neckring Calibrator gives an actual reading of the dovetail width. This unique gauge can be used on any variation of pinch diameter & dovetail height. It is not tied to one type of Neckring dimensions! It can be used at the same time on machines running cast Iron on one machine & Bronze on another. It can also be used to adjust an individual neckring to suit a troublesome Mould. If a Neckring has to be polished to make the problem Mould work, then a measurement can be taken of the dovetail adjustment needed. The next time a Neckring is needed for this Mould the fit required can be replicated. No more guesswork! For Neckring manufacturers, the gauge will enable them to set their machines quicker & predict toolwear. SPC studies & full inspection reports can be produced. The Neckring Calibrator is provided with a setting master. You can be assured that your gauge is always correct. No more concerns about the calibration status of your gauges. The Penico Neckring Dovetail Calibrator will be an invaluable asset to your inspection department.