

## **OPERATION INSTRUCTION**

## Pipe Welding Gage 4841-1

Measurement	Range	Graduation	Accuracy
Fit-up gap	0.7-4mm	0.1mm	±0.1mm
Internal misalignment	0-30mm	1mm	±0.5mm



2-Blade

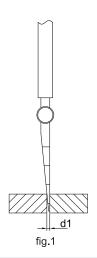
3-Measuring jaws

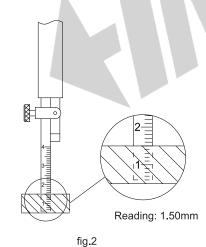
4-Locking screw



## Measurement:

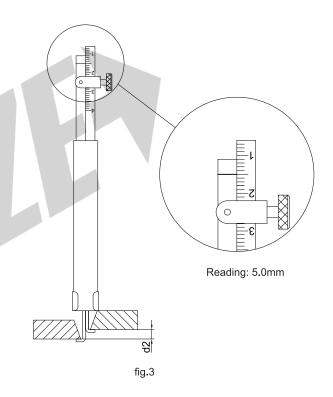
1. Fit-up gap: Measure fit-up gap d1 as the following fig.1, get the reading (fig.2), the reading d1=1.50mm.





2. Internal misalignment: Measure the internal misalignment d2 as the following fig.3, the reading d2=5.0mm.

Note: In the measuring mode, the reticle "1" means the zero, the graduation is 1mm.



Notice: The ruler should be perpendicular to the workpiece to ensure the accurate result.

MN-4841-C/E