

Produktinformation

Micrometer Heads Series 153-Fine Graduation and High Accuracy

Series 153, FEATURES:

Fine graduation and high resolution model. Large thimble micrometer head with non-rotating spindle. Bidirectional graduation for easy reading in both directions. Carbide tipped measuring face.



Technical Data

Graduations: 0.0005mm or .00001"
Spindle pitch: 0.5mm
Spindle face: Flat with carbide tip
(more than HRA90), lapped surface
Scale surface: White anodized aluminum

Order Number: 153-301
Range: 0-25mm
Accuracy: $\pm 1/0.5\mu\text{m}$
Stem Diameter: 18mm
Stem/Spindle face: Plain/Flat(carbide tip)

Option 1

Z Linear Translator
Drive Option, Limit Switch Option

Option 2

Rotary Actuated Linear F/T,
Drive Option, Limit Switch Option
Customer Length Shaft

Micrometer Heads Series 151 Common Type in Middle Size with 8mm Dia Spindle

Series 151, FEATURES:

8mm diameter spindle for heavy duty use.

Ratchet stop for constant force.

Carbide tipped measuring face.

Technical Data

Graduations: 0.01mm, 0.001mm, .001" or .0001"

Spindle pitch: 0.5mm Spindle face: Flat with carbide tip

(more than HRA90), lapped surface Scale surface: Hard-chrome plating

Fixture thickness for clamp nut: 25.5mm

Accuracy: Refer to the list of specifications.



Order Number: 151-224

Range: 0-25 mm.

Accuracy: $\pm 2\mu\text{m}$

Stem Diameter: 12 mm.

Stem/Spindle face: Plain/Flat (carbide tip)

For further Informations please contact us.