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TECHNOLOGY GROUP

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Find the *Newport 436* at our website: ***Click HERE***

Vernier Micrometer, 50 mm Travel, 23 lb. Load Capacity, 50.8 TPI



Overview

The SM-50 Vernier Micrometer is a standard drive for most Newport stages. The SM-50 has a 50 mm travel range and a 23 lb load capacity. The SM-50 has 0.5 mm pitch (50.8 TPI) threads and can be read directly in increments of 10 µm, with vernier reading of 1 µm.

Technical Specs

Type	Vernier Micrometer	**Vernier**	1 µm
Travel Range	50.0 mm	**Sensitivity**	1.0 µm
Adjustment Screw Thread	50.8 TPI	**Mounting Threads**	3/8-40
Drive Type	Knob	**Drive Screw Pitch**	0.5 mm
Graduations	10 µm	**Mounting**	9.5 mm Shank
Axial Load Capacity	102 N		

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

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