

## series MIPOS

### Microscope objective/ lens thread specifications

thread	class	core diameter		pitch diameter		outer diameter		unit
		min	max	min	max	min	max	
<b>M25X0.75</b>	<b>6H</b>	24.188	24.378	24.513	24.645	25	25.24	mm
<b>W0.8X1/36" (RMS)</b>	<b>3B</b>	0.7639	0.7642	0.704	0.705	0.795		inch
<b>M26X0.75</b>	<b>6H</b>	25.188	25.378	25.513	25.645	26	26.24	mm
<b>M26x1/36"</b>		25.188	25.378	17.88	17.91	26	26.24	mm
<b>M27X0.75</b>	<b>6H</b>	26.188	26.378	26.513	26.645	27	27.24	mm
<b>M32x075</b>	<b>6H</b>	31.188	31.378	31.513	32.645	32	32.24	mm

#### Series MIPOS - Product highlights:

- up to 500µm focusing range
- compact design
- high resonant frequency
- easy to attach on microscopes
- flexible use by Flex-Adapter for every thread available
- optionally feedback sensor

#### Applications:

- surface scanning and analysis
- AFM microscopy
- biotechnology (e.g. cell scanning)
- beam focusing for printing processes
- semiconductor test equipment



Image: MIPOS 100 SG

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