

Objective lenses M Plan

Series 378

The Mitutoyo 378 Series objectives have one of the world's longest working distance and an infinity correction optical system. These objectives provide flexible observation at high magnifications and independent correction of chromatic aberration.



M Plan Apo and M Plan Apo SL
Objectives for bright field observation



BD Plan Apo and BD Plan Apo SL
Objectives for bright/dark field observation



Near-ultraviolet wavelength corrected M Plan Apo NUV objectives



Ultraviolet wavelength corrected M Plan UV objectives



Near-infrared wavelength corrected M Plan Apo NIR objectives

Specifications

- Features**
- The long working distance type objective lenses provide excellent clearance between the lens surface and the workpiece surface in focus, making it possible to observe workpieces which are usually hard-to-focus because of awkward projections.
 - The metallurgical plan apochromatic (M Plan Apo) objective lens is an excellent optical system. This objective provides a flat, chromatic aberration-free image throughout the field of view, making it suitable for any type of microscope.
 - Specially designed objective lenses are also available with correction for the near-infrared, near-ultraviolet and ultraviolet regions of the spectrum, or various thicknesses of LCD screen glass.
 - The mounting screw threads of objective lenses are designed to conform to JIS B-7141-1988.



Refer to the microscope units
and objective lenses brochure