

# Mechanical Diaphragm

The MD12 DATASHEET, May 2023



## Mechanical Diaphragm MD12



The MD12 is client-inspired very handy manually adjustable mechanical diaphragm. Intuitively simple aperture control consists of 4 independently-controlled aluminum sliding jaws, which can form either rectangle or square aperture of any size within 0...12mm range. Black anodized finish aluminum blades greatly reduce unwanted reflections. The MD12C model is adopted for implementation to standard 60 mm cage systems.

**A customized diaphragms are also available on request.**

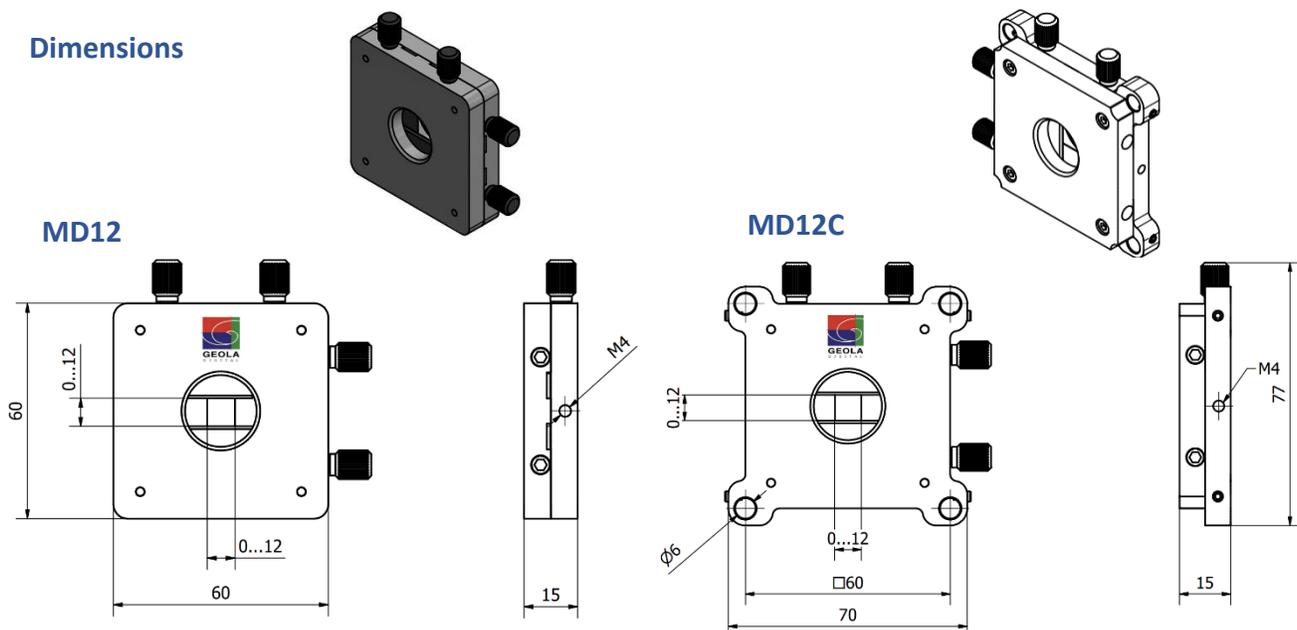
## Features

- Clients inspired **very handy design**
- Easy adjustable ranging from **0 to 12 mm**
- **Compatible with a standard 60mm cage system (MD12C model)**
- Either MD12 or MD12C may contain optional mounting bed for external optics (optional)

## Specifications

Specification	Value
Aperture Shape	Square or Rectangle
Material (body)	Aluminum
Material (blades)	Aluminum (Brass – optional)
Aperture Size	0...12 mm
Mechanical Size (W×H×L)	60 × 60 × 15 mm
MD12 Mounting thread	2 × M4

## Dimensions



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