

Magnet Base

MB

RoHS

Catalog Code

W6027

These bases can secure optical components to any flat magnetic bench.

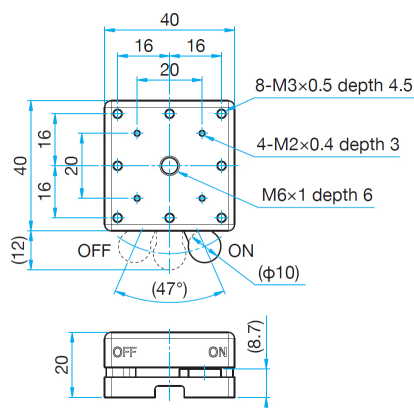


- The magnet is activated by switching the lever ON/OFF. The lever's movable range has been changed to approximately half that of the previous model (about 47°), allowing for smooth one-handed ON/OFF operation.
- Additionally, the number of poles has been increased from 2 to 4, enhancing the holding force.
- The tapped holes on the top surface can be metric or inch depending on the model.
- The M16P1 tapped hole (however MB-L40D are M6) in the center of the top surface is used to secure a post holders, poles, etc.

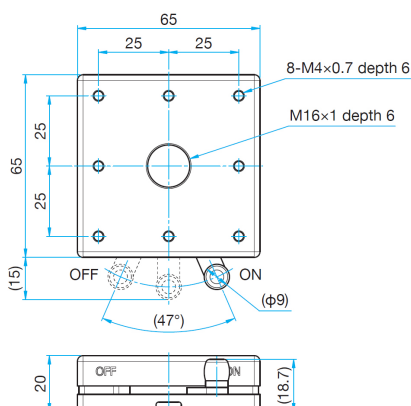
Outline Drawing

(Alt : mm)

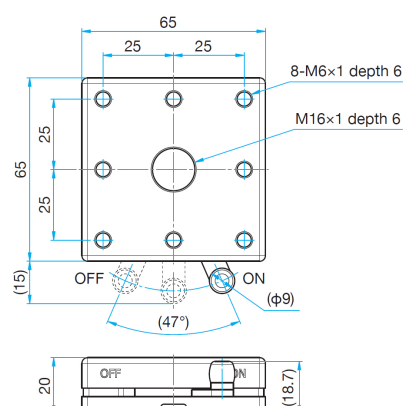
MB-L40D

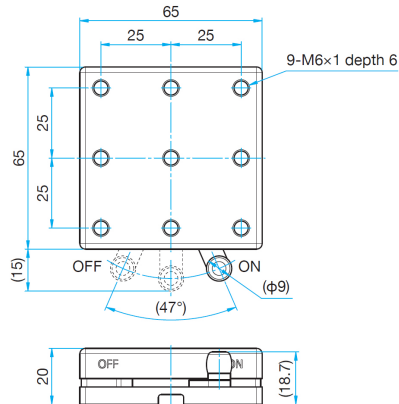
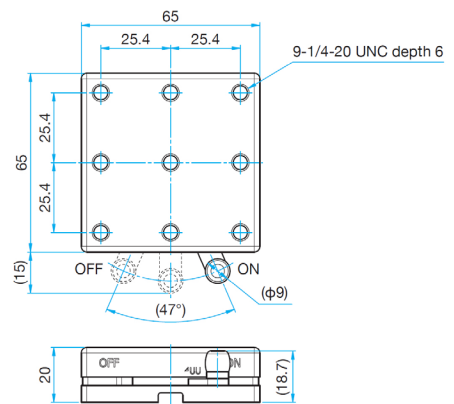
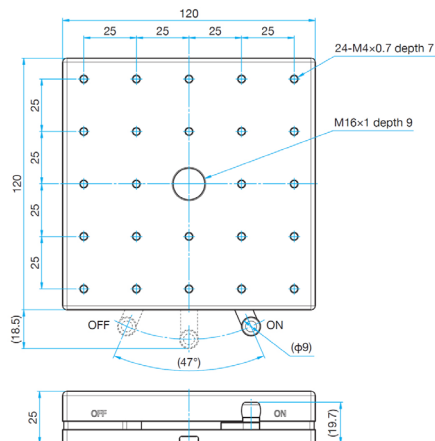
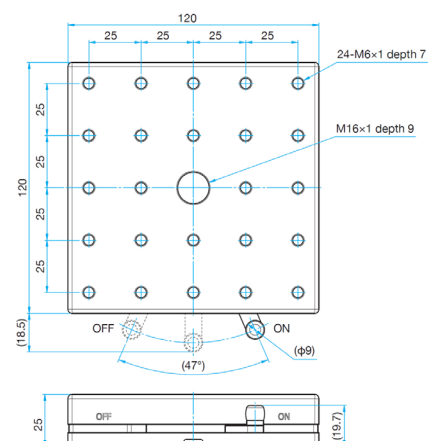


MB-L65D-M4



MB-L65D-M6



MB-L65D-M6EE

MB-L65D-1/4UU

MB-L120D-M4

MB-L120D-M6

Specifications

Part Number	JP YEN [¥]	Mounting Thread	External Dimensions [mm]	Holding Force [N]	Weight [kg]
MB-L40D	18,000	Metric	40x40x20	118 (About 12kgf)	0.2
MB-L65D-M4	20,000	Metric	65x65x20	294 (About 30kgf)	0.6
MB-L65D-M6	20,000	Metric	65x65x20	294 (About 30kgf)	0.6
MB-L65D-M6EE	20,000	Metric	65x65x20	294 (About 30kgf)	0.6
MB-L65D-1/4UU	20,000	Inch	65x65x20	294 (About 30kgf)	0.6
MB-L120D-M4	35,000	Metric	120x120x25	588 (About 60kgf)	2.8
MB-L120D-M6	35,000	Metric	120x120x25	588 (About 60kgf)	2.8