

Stands

Comparison measuring instruments which ensure high quality, high accuracy and reliability.

SERIES 7 — Magnetic Stands

- Mitutoyo's Magnetic Stands clamp to iron or steel surfaces with a strong magnetic force that is switchable ON or OFF to allow easy mounting and dismounting.
- The swivel holder supplied with each stand accepts two or three of the standard stem sizes (see specifications on next page for details).
- In addition, models 7014-10, 7014E-10, 7031B, 7032B and 7033B have a dovetail groove in the swivel holder for attaching dial test indicators that are equipped with a dovetail.



7010-10



7011-10



7012-10



7014-10
(magnetic clamping is non-switchable)



7033B



7031B

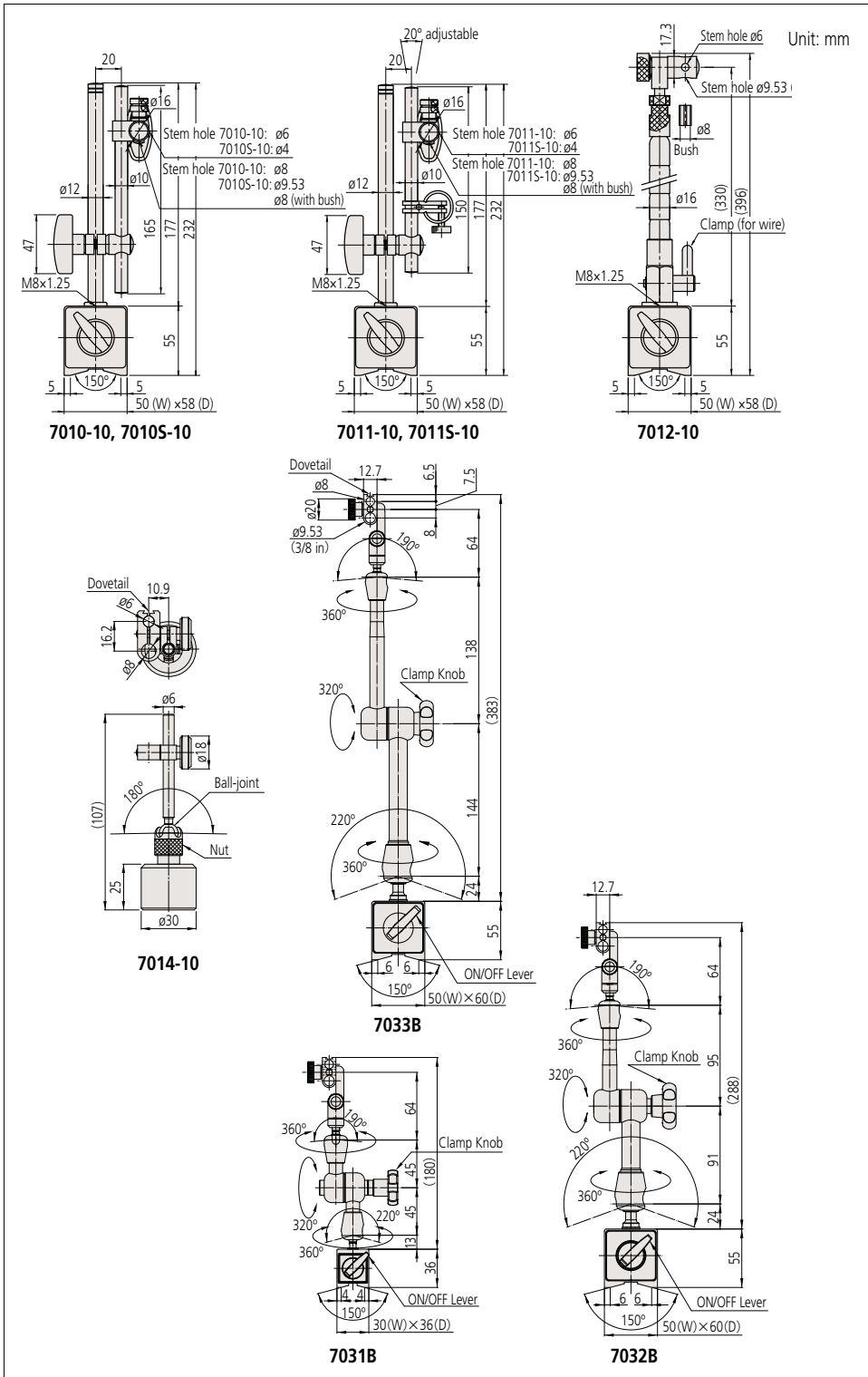


7032B

Stands

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DIMENSIONS



SPECIFICATIONS

Order No.	Description	Applicable holding stem sizes	Magnetic force	Remarks
7010-10	Magnetic stand	$\varnothing 6$ mm, $\varnothing 8$ mm	Approx. 600N	—
7010S-10	Magnetic stand	$\varnothing 4$ mm, $\varnothing 8$ mm, $\varnothing 9.53$ mm (3/8 in)	Approx. 600N	—
7011-10	Magnetic stand	$\varnothing 6$ mm, $\varnothing 8$ mm	Approx. 600N	With fine adjustment
7011S-10	Magnetic stand	$\varnothing 4$ mm, $\varnothing 8$ mm, $\varnothing 9.53$ mm (3/8 in)	Approx. 600N	With fine adjustment
7012-10	Magnetic stand	$\varnothing 6$ mm, $\varnothing 8$ mm, $\varnothing 9.53$ mm (3/8 in)	Approx. 600N	—
7014-10	Mini magnetic stand	$\varnothing 6$ mm, $\varnothing 8$ mm	Approx. 150N	Without magnet ON/OFF
7014E-10	Mini magnetic stand	$\varnothing 4$ mm, $\varnothing 9.53$ mm (3/8 in)	Approx. 150N	Without magnet ON/OFF
7031B	Universal magnetic stand	$\varnothing 6$ mm, $\varnothing 8$ mm, $\varnothing 9.53$ mm (3/8 in)	Approx. 300N	With mechanical locking system
7032B	Universal magnetic stand	$\varnothing 6$ mm, $\varnothing 8$ mm, $\varnothing 9.53$ mm (3/8 in)	Approx. 600N	With mechanical locking system
7033B	Universal magnetic stand	$\varnothing 6$ mm, $\varnothing 8$ mm, $\varnothing 9.53$ mm (3/8 in)	Approx. 600N	With mechanical locking system