MagVISE ECB Application Examples 🜄









Easily handle extra-large workpieces



Horiziontal machining on a tombstone



Use lifters to move stock, MagVISE to hold



Setup for a long and narrow part



Indexing table application

ECB MagVISE Permanent Magnetic Vises

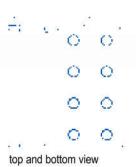
Includes 2 machinable induction blocks, wrench, extension and socket, switch-connect socket assembly, 2 stop plates, 4 toe clamps.



end view



side view





MagVISE ECB Vise Dimensions

Model	LxWxH	A	В	Min. Stock Thickness	Holding Power	Weight
ECB-050	5" x 3" x 3"	.47"	.47"	0.4"	1,100 lbs.	15 lbs.
ECB-075	6.8" x 3" x 3"	.47"	.47"	0.4"	1,650 lbs.	19 lbs.
ECB-120	7.3" x 4.2" x 4.2"	.62"	.59"	0.6"	2,640 lbs.	40 lbs.
ECB-210	9.2" x 5.2" x 5.3"	.65"	.84"	0.8"	4.620 lbs.	80 lbs.

Accessories (for ECB 120 & ECB 210 only)

ECB-SPF50	1, soft fixed induction block, 10mm screw - use with ECB-SP50 spring blocks. Dimensions: 1.97" x 1.97" x 1.65"
ECB-SP50	2, spring loaded induction block, 10mm screw - use with ECB-SPF50 on corners. Dimensions: 1.89" x 1.81" x 1.89"

Note: Holding power depends on workpiece size, material, surface finish, contact area with magnet, and workpiece thickness.