

COMPARISON DOCUMENT

CNC MILL VISES



TORMACH CNC MILL VISES	5 IN. (12.7 CM) MACHINIST VISE	5 IN. (12.7 CM) CNC VISE	4 IN. (10.2 CM) CNC VISE
PART NUMBER	38935	31759	35285
DIMENSIONS			
Maximum Inside Opening (w/Standard Jaws Installed)	5 in. (12.7 cm)	4 in. (10.2 cm)	4 in. (10.2 cm)
Maximum Outside Opening	12 in. (30.5 cm)	12 in. (30.5 cm)	11 in. (27.9 cm)
Jaw Width	5 in. (12.7 cm)	5 in. (12.7 cm)	4 in. (10.2 cm)
Jaw Depth	1.5 in. (3.8 cm)	1.25 in. (3.2 cm)	1.25 in. (3.2 cm)
Overall Length	12.5 in. (31.8 cm)	12 in. (30.5 cm)	11 in. (27.9 cm)
Bed Height	2.5 in. (6.4 cm)	2.5 in. (6.4 cm)	2.5 in. (6.4 cm)
BUILD MATERIALS			
Construction	80,000 psi (550,000 kPa) ductile cast iron, precision ground on four sides	80,000 psi (550,000 kPa) ductile cast iron, precision ground on four sides	Precision ground cast iron
Vise Handle	Cast Iron	Cast Iron	Cast Iron
FEATURES			
Concealed Lead Screws	✓	✓	✓
Sealed Bearings	✓	✓	✓
Compatible with Industry-Standard Jaw Plates	✓	✓	✓
INCLUDES			
Factory Inspections/Certifications Report	✓	✓	✓
Clamp Kit (with Bridge Clamp) for Side-by-Side Mounting of Two Vises		✓	✓
Clamping Hardware	✓	✓	✓
COMPATIBILITY			
1100M/MX	✓	✓	✓
770M/MX	✓	✓	✓
PCNC 440			✓
PCNC 1100	✓	✓	✓
PCNC 770	✓	✓	✓
RELATED PARTS			
Vise Nut	39117	37918	37921
Jaw Plate Set Screw	39118	37922	37923
Clamp Kit	38936	37924	37925

*All package prices subject to change without notice.

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