

Precision Vise for Metal Cutting Machines

This precision vise is designed for metal cutting machines. It offers secure workpiece holding during milling, drilling, and other machining operations.



ADDITIONAL IMAGES



Product Overview

High-Precision Double Clamping Vise

The SMC-160A precision mechanical vise is engineered for demanding industrial machining environments, including vertical and horizontal machining centers, milling, drilling, and boring machines. Featuring a robust double clamping mechanism, it allows for the simultaneous processing of two workpieces of varying sizes with equal, precise clamping force. The high-tensile graphite cast iron construction provides superior wear resistance, dimensional stability, and effective anti-floating performance for high-accuracy operations.

Technical Specifications

Tensile Strength

80000 psi
Tensile Strength

60 kgs/mm
Material Rating

Clamping Features

Double Clamping, Anti-Floating Mechanism, Corner Fixed Lock, Automatic Force Balancing

Body Material

High Tensile Graphite Cast Iron (FCD60)

Compatibility & Use

Suitable Machinery

- Vertical Machining Centers
- Horizontal Machining Centers
- Ordinary Milling Machines
- Rocker Drilling Machines
- Planers
- Boring Machines

Quality & Standards

Certifications

CE • ISO 9001