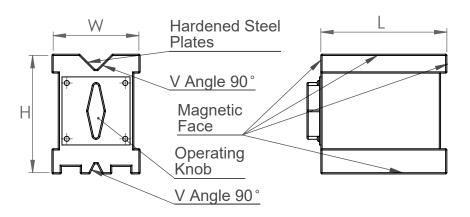




# Magnetic 'V' Block





### Purpose

Magnetic 'V' block is basically a clamping device. Hence it used in Standard Room Tool Room and Shop Floor also. For Drilling, Grinding Light Milling operations. Its consist Three magnetic Surface Top, bottom with 90 degree angle and end surface opposite from switch. Magnetic surfaces are activated by mechanical ON-OFF switch. The main 'V' angle and bottom surface are provided with hardened steel plates, that ensures extra wear resistance.

The accuracy of flatness and parallelism and squareness is within 5 microns for 4" & 6", as well as 10 microns for 8" 'V' blocks.

#### Construction

It consist powerful Nd Fe B grade magnet, High permeability low carbon steel , Aluminium etc.

## **Advantages**

- a) Rigid clamping
- b) Easy for handling.
- c) Increasing productivity.
- d) No Electricity is required.
- e) Absolutely environmentally friendly (No gases chemicals generated)
- f) No maintenance is required.

**Area of application** All tool room/ standard room, Machine shop etc.

#### Available Sizes

Model Code	Size (L x W xH)	Clamping Range	Pulling Force
004-01-01	40 x 40 x 50mm (2")	3 to 25mm	25 kgs
004-01-02	75 x 56 x 75mm (3")	5 to 40mm	75 kgs
004-01-03	100 x 70 x 95 mm (4")	5 to 65mm	125 kgs
004-01-04	150 x 75 x 100mm (6")	5 to 70mm	150 kgs
004-01-05	200 x 125 x 150mm (8")	10 to 40mm	175 kgs