





## **JAFUJI MAGNETIC V BLOCKS**

are Most useful for Inspection, Toolroom and Standard Room.

It has total 3 magnetic surfaces i.e., the top and bottom each with 90 degree V angle and the end surface is opposite to the switch. All the 3 magnetic surface are accurately ground and care has been taken as such this can be used in dry as well as wet machining operations.

From quality aspect the accuracy for flatness, parallelism and squareness is within 5 microns. All JAFUJI Magnetic V blocks are supplied along with calibration certificate traceable to national standards.

The permanent magnet is housed in such a way that all the three magnetic surfaces are activated simultaneously during 'ON' position of the knob. The High power magnetised surfaces hold the work job firmly and the block holds any ferrous surface.

JAFUJI Magnetic V Blocks with hardened surface at the main V angle and bottom holding surface are equipped with hardened plates which ensure extra wear resistance.

## **SPECIFICATION**

| SI.No. | MODEL   | PRODUCT     | SIZE           | PULL Kg. |
|--------|---------|-------------|----------------|----------|
| 1      | JMV205H | 6" Hardened | 150 x 100 x 75 | 125      |
| 2      | JMV205S | 6" Standard | 150 x 100 x 75 | 125      |
| 3      | JMV201H | 4" Hardened | 100 x 95 x 70  | 100      |
| 4      | JMV201S | 4" Standard | 100 x 95 x 70  | 100      |
| 5      | JMV203H | 3" Hardened | 75 x 75 x 56   | 75       |
| 6      | JMV203S | 3" Standard | 75 x 75 x 56   | 75       |







## **JAFUJI HARDENED V BLOCKS**

are Most Useful for Inspection, Toolroom and Standard Room.

The V - Blocks have means of the clamp the work can be held tight in the block. The accuracy of parallelism of the 'V' with the bottom, its squareness to the two end faces, and the maximum permissible variation in height between

two V - Blocks in a pair, is within +/- 3 microns.

All JAFUJI Hardened V blocks are supplied along with calibration certificate traceable to national standards.

## **SPECIFICATION**

| SL.NO. | MODEL | CLAMPING RANGE | LENGTH X WIDTH X HEIGHT |
|--------|-------|----------------|-------------------------|
| 1      | JV401 | 5 - 30 mm      | 50 x 40 x 40 mm         |
| 2      | JV402 | 6 - 50 mm      | 80 x 63 x 63 mm         |
| 3      | JV403 | 6 - 70 mm      | 100 x 80 x 80 mm        |