## Suburban Magnetic Toolmaker's Chucks

## PSuburban

- All models precision ground flat, square and - Model MTC-VB has "V" capacity parallel to an overall accuracy of $0.0005^{\prime \prime}$
- Top, bottom and end magnetize simultaneously of 2-3/4" diameter
- Model MTC-LFP has $3 / 16^{\prime \prime} \times 1 / 16^{\prime \prime}$ fine pole construction for holding small or thin parts; and removable side and end rails



## Tool Maker’s V-Block \& Clamp Sets - Precision

This range of Vee blocks is made from finely selected tool steel fully hardened to $55-60$ HRC. Manufactured and numbered in matched pairs, each pair has two $90^{\circ}$ Vees of different capacities which are identical to the Vees of its matching block. The Vee's are ground central, parallel and square with the ends and sides.

| Block <br> Length <br> (in.) | Block <br> Width <br> (in.) | Block <br> Height <br> (in.) | Type | Model <br> No. | Code No. | Price \$ |
| :---: | :---: | :---: | :--- | :---: | :---: | :---: |
| $1-19 / 32$ | $1-1 / 4$ | $1-1 / 4$ | Regular | VB/SP/T-30 | $\underline{231072}$ | $\mathbf{1 1 9 . 1 0}$ |
| 2 | $1-1 / 2$ | $1-1 / 2$ | Regular | VB/SP/T-35 | $\underline{231074}$ | $\mathbf{1 4 2 . 5 2}$ |
| $2-3 / 4$ | $1-3 / 4$ | $1-5 / 8$ | Regular | VB/SP/T-70 | $\underline{231076}$ | $\mathbf{2 0 2 . 0 3}$ |

## Precision V-Block Sets

Our ultra precision V-block set offers a quick, accurate and positive means of holding work pieces for layout, machining, grinding or inspection. One reversible swing-away clamp is provided with each V-block. The versatile clamp, plus the unique offset hole pattern in the top of the V -block, offers a large variety of clamping
 to almost any work surface.

- All V-blocks are parallel, square and centered within $0.0002^{\prime \prime}$

| $9 \mathbf{9 0}^{\circ}$ V-Block Dimensions |  |  |  |  |  |  |  | Dia. To Be Inspected <br> or Scribed |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Length | Width | Height | Min. | Max. | Code No. | Price \$ |  |  |  |  |  |  |  |  |  |  |
| $2-3 / 8$ | $2-3 / 8$ | 2 | $13 / 64$ | $1-3 / 16$ | $\underline{230135}$ | 171.58 |  |  |  |  |  |  |  |  |  |  |

## Ultimate V-Block \& Clamp Set

Manufactured from selected steel, Vee Blocks are fully hardened and ground. Adjustable side screw with cap in the clamp supports the block and prevents tilting. Four 3/8"-16 tapped holes, two in the base and one on each side allow attachment to an angle iron which can then be attached to a lathe face plate or held by a magnetic chuck.

- Sold Individually

| Block <br> Length <br> (in.) | Block <br> Height <br> 9in.) | Block <br> Width <br> (in.) | Model No. | Code No. | Price \$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $3-19 / 32$ | $1-7 / 8$ | $1-7 / 8$ | $\mathrm{VB} / \mathrm{S}-48$ | $\underline{231082}$ | $\mathbf{1 7 8 . 3 5}$ |

## V-Blocks \& Clamps

All sides are ground square and parallel to each other. Models are designed so the clamps do not protrude over the sides; thus the tool can be used on its sides.

- Compares with other V-blocks costing twice as much
- Matched accuracy $0.0002^{\prime \prime} .90^{\circ}$ vees are ground central, parallel and square with the ends precision ground
- Clamps included
- Matched and numbered in pairs
- Hardened and ground chrome steel
- Sold in precision matched pairs only


| Cap. | Dimensions <br> $(W \times$ x L) | Type | Code No. | Price \$ |
| :---: | :---: | :---: | :---: | ---: |
| $2-1 / 8$ | $2-3 / 4 \times 3-1 / 2 \times 4-7 / 8$ | A | $\underline{205120}$ | $\mathbf{1 , 6 6 1 . 6 9}$ |
| 1 | $1-3 / 8 \times 1-5 / 8 \times 1-3 / 4$ | B | $\underline{205105}$ | $\mathbf{2 5 5 . 9 6}$ |

## Suburban V-Blocks

Each block comes with one clamp and blocks are available in matched pairs. All models are made of hardened steel.
Sizes other than those priced are available by special order.

- $\mathbf{M}=$ Matched pairs


| Model No. | Dimensions | Parallel, <br>  <br> Central | Capacity | Code No. | Price \$ |
| :---: | :---: | :---: | :---: | :---: | ---: |
| $\mathbf{9 0 ^ { \circ }}$ Vee Blocks |  |  |  |  |  |
| VB-222 | $2-1 / 2 \times 2-1 / 2 \times 2$ | $0.0002^{\prime \prime}$ | $1-3 / 8$ | $\underline{251232}$ | $\mathbf{4 0 6 . 0 0}$ |
| VB-222-M | $2-1 / 2 \times 2-1 / 2 \times 2$ | $0.0002^{\prime \prime}$ | $1-3 / 8$ | $\underline{251234}$ | $\mathbf{9 5 1 . 2 0}$ |
| VB-334 | $4 \times 3 \times 3$ | $0.0002^{\prime \prime}$ | $2-1 / 4$ | $\underline{251236}$ | 556.80 |
| VB-334-M | $4 \times 3 \times 3$ | $0.0002^{\prime \prime}$ | $2-1 / 4$ | $\underline{251238}$ | $\mathbf{1 , 2 9 4 . 8 5}$ |
| VB-466 | $4 \times 6 \times 6$ | $0.0003^{\prime \prime}$ | $4-3 / 8$ | $\underline{251244}$ | $\mathbf{1 , 4 6 3 . 0 5}$ |
| VB-466-M | $4 \times 6 \times 6$ | $0.0003^{\prime \prime}$ | $4-3 / 8$ | $\underline{251246}$ | $\mathbf{3 , 4 0 4 . 6 0}$ |
| VB-666 | $6 \times 6 \times 6$ | $0.0005^{\prime \prime}$ | $4-3 / 8$ | $\underline{251256}$ | $\mathbf{2 , 1 4 1 . 6 5}$ |
| VB-666-M | $6 \times 6 \times 6$ | $0.0005^{\prime \prime}$ | $4-3 / 8$ | $\underline{251258}$ | $\mathbf{5 , 1 4 1 . 7 0}$ |
| $\mathbf{6 0}$ Vee Blocks |  |  |  |  |  |
| VB-602 | $2-1 / 2 \times 2-1 / 2 \times 2$ | $0.0002^{\prime \prime}$ | $1-3 / 8$ | $\underline{251248}$ | $\mathbf{7 0 7 . 6 0}$ |
| VB-602-M | $2-1 / 2 \times 2-1 / 2 \times 2$ | $0.0002^{\prime \prime}$ | $1-3 / 8$ | $\underline{251250}$ | $\mathbf{1 , 9 3 2 . 8 5}$ |
| VB-604 | $4 \times 3 \times 3$ | $0.0002^{\prime \prime}$ | $2-1 / 4$ | $\underline{251252}$ | $\mathbf{1 , 0 2 5 . 1 5}$ |
| VB-604-M | $4 \times 3 \times 3$ | $0.0002^{\prime \prime}$ | $2-1 / 4$ | $\underline{251254}$ | $\mathbf{2 , 6 1 1 . 4 5}$ |

