

## V-BLOCK SETS

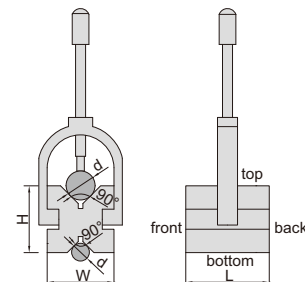
- Hold cylindrical workpieces for inspection and machining
- Two V-blocks per set
- Made of alloy steel
- Hardened to HRC60±2
- V groove on the top for large shafts
- V groove on the bottom for small shafts (except 6896-10)



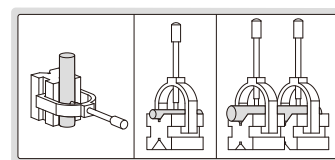
6896-10



6896-11

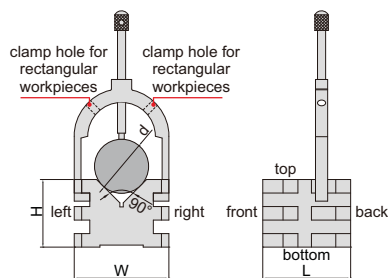


| Part No. | Size (LxWxH) | Range of shafts (d) | Parallelism of both V grooves to top and bottom sides | Squareness of both V grooves to front and back sides | Height difference of a matched pair |
|----------|--------------|---------------------|-------------------------------------------------------|------------------------------------------------------|-------------------------------------|
| 6896-10  | 1.0x.8x.8"   | .12-.79" DIA        | 118µin                                                | 118µin                                               | 118µin                              |
| 6896-11  | 2.0x1.6x1.6" | .20-1.18" DIA       | 197µin                                                | 197µin                                               | 197µin                              |
| 6896-12  | 3.1x2.5x2.5" | .28-2.48" DIA       | 197µin                                                | 197µin                                               | 197µin                              |
| 6896-13  | 3.9x3.1x3.1" | .28-3.15" DIA       | 197µin                                                | 197µin                                               | 197µin                              |
| 6896-14  | 2.8x5.5x5.5" | .35-5.51" DIA       | 197µin                                                | 197µin                                               | 197µin                              |



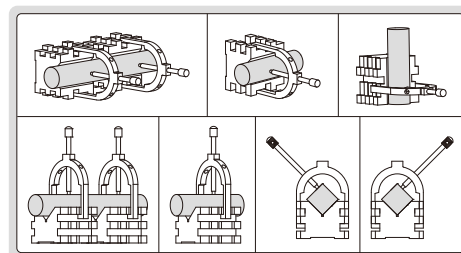
## V-BLOCK SET

SIDE LIE-DOWN USE IS POSSIBLE



6802-1

- Hold cylindrical or rectangular workpieces for inspection and machining
- Two V-blocks per set
- Made of alloy steel
- Hardened to HRC60±2
- Applicable for cylinder with diameter (d) .20-1.97" DIA
- Applicable for rectangular workpieces with thickness: ≤1.38"



| Part No. | Size (LxWxH) | Parallelism of V groove to top, bottom, left, right sides | Squareness of V groove to front and back sides | Height difference of a matched pair |
|----------|--------------|-----------------------------------------------------------|------------------------------------------------|-------------------------------------|
| 6802-1   | 2.6x2.8x2.0" | 197µin                                                    | 197µin                                         | 197µin                              |

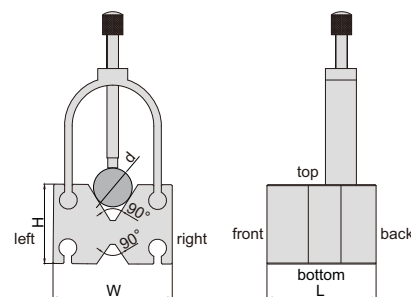
## V-BLOCK SETS

SIDE LIE-DOWN USE IS POSSIBLE

- Hold cylindrical workpieces for inspection and machining
- Two V-blocks per set
- Made of alloy steel
- Hardened to HRC60±2
- V groove on the top for large shafts
- V groove on the bottom for small shafts



6803-1



| Part No. | Size (LxWxH) | Range of shafts (d) | Parallelism of both V grooves to top, bottom, left, right sides | Squareness of both V grooves to front and back sides | Height difference of a matched pair |
|----------|--------------|---------------------|-----------------------------------------------------------------|------------------------------------------------------|-------------------------------------|
| 6803-1   | 2.2x2.4x1.6" | .16-1.38" DIA       | 197µin                                                          | 197µin                                               | 197µin                              |
| 6803-2   | 2.6x2.8x1.8" | .16-1.85" DIA       | 197µin                                                          | 197µin                                               | 197µin                              |

