

SHOP-BLOX® V-Block Sets





External clamping type

Internal clamping type

- · Accuracy: .001"
- Parallelism tolerance: ±.0005"
- Perpendicularity tolerance: ±.0005"
- All sides are ground square and parallel to each other.
- · V-slots and centered, parallel and square to each other in pairs.
- Constructed of heat-treated and hardened tool steel.
- · Ideal for setup, milling, grinding and drilling applications.

Part Number	Dimensions	Clamping Type	Capacity
52-475-005-1	1-5/8" x 1-1/4" x 1-1/4"	External	1"
52-475-010-1	2" x 1-1/2" x 1-1/2"	External	1-1/2"
52-475-015-1	2-3/4" x 2-1/2" x 1-3/4"	Internal	1-1/2"
52-475-020-1	4-7/8" x 3-1/2" x 2-3/4"	Internal	2-1/8"
Extra Clamps for V-E	Blocks		
52-476-005	2 clamps for 52-475-005		
52-476-010	2 clamps for 52-475-010		
52-476-015	2 clamps for 52-475-015		



Features:

- Use this universal holding tool for small, miniature or intricate parts.
- Ideal for holding, grinding/indexing punches and pins, drilling, milling, EDM, inspection on optical comparators.

2 each:

- Dimensions: 1-1/2" L x 1-1/4" W x 1-1/4" H.
- Work capacity: Approximately 1"
- 2 clamps

2 each:

- Dimensions: 2" L x 1-1/2" W x 1-1/2" H.
- · Work capacity: 1-1/2"
- 2 clamps

All feature

- · Surfaces are square and parallel within .0005".
- V-grooves are square and parallel with all surfaces within .0005".
- Corresponding dimensions for each pair are alike within .0005".
- All in a shop-hardened case.

Part Number	Description	
52-475-500	X-Blox Set	



