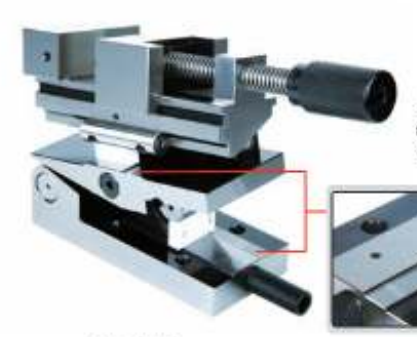
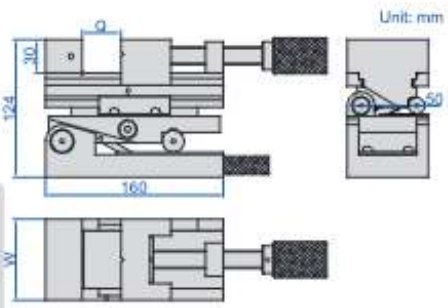
PRECISION COMPOUND SINE VISE



6524-80

there is a 1mm step (accuracy +/-0.002mm). gauge blocks smaller than 0.5mm are not available. if small gauge blocks are needed (for example, 0.25mm), a gauge block 1.25mm can be used in order to make 1.25mm-1mm=0.25mm





Code	Jaw opening (Q)	Jaw width (W)	Adjustable angle
6524-80	0-80mm	73mm	0-46°

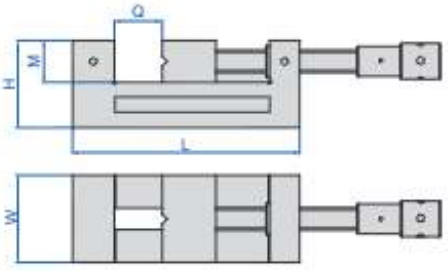
- Parallelism: 3μm/100mm
- Squareness: 5μm/100mm
- Accuracy of angle: ±15 seconds
- Made of SKS tool steel, subzero treatment
- Hardness HRC58-60

PRECISION VISES

- Parallelism: 5μm/100mm
- Squareness: 5μm/100mm
- Made of alloy steel
- Hardness HRC58-60



6520-87



(mm)

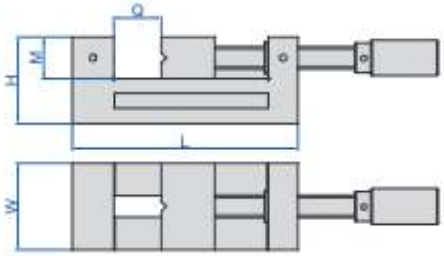
Code	Jaw opening (Q)	Jaw width (W)	L	H	M
6520-36	0-36	38	115	48	25
6520-67	0-67	50	150	50	25
6520-87	0-87	63	185	63	32
6520-102	0-102	73	205	70	35
6520-1021	0-102	80	215	80	40
6520-127	0-127	88	245	80	40
6520-1271	0-127	100	255	90	45
6520-162	0-162	125	295	100	50
6520-175	0-175	150	315	100	50
6520-200	0-200	200	350	110	55

PRECISION VISES (HIGH PRECISION)

- Parallelism: 3μm/100mm
- Squareness: 4μm/100mm
- Made of alloy steel
- Hardness HRC58-62



6525-87



(mm)

Code	Jaw opening (Q)	Jaw width (W)	L	H	M
6525-36	0-36	38	115	48	25
6525-67	0-67	50	150	50	25
6525-87	0-87	63	185	63	32
6525-102	0-102	73	205	70	35
6525-1021	0-102	80	215	80	40
6525-127	0-127	88	245	80	40
6525-1271	0-127	100	255	90	45
6525-162	0-162	125	295	100	50
6525-175	0-175	150	315	100	50