

Diemaker's Square Set

ASIMETO

- Use for precise miniature layouts
- Hardened and ground with very fine finish, extremely accurate
- Set includes: 3 hardened beveled edge squares; 3/4", 1-1/4", 2-3/8" plus 1- 1/2" triangular straight edge with handle complete in a fitted case
- Straight edge sides are machined in the middle for clearance of burs and dirt

| Specifications of Squares: | Beam | Blade |
|----------------------------|----------|----------|
| | 1-15/16" | 2-15/16" |
| | 1-1/8" | 1-9/16" |
| | 3/4" | 1" |



| Description | Code No. | Price \$ |
|-----------------------|----------|----------|
| Diemaker's Square Set | 7606670 | 262.68 |

Centre Square

The knife edge is made from Spring Steel and is hardened and ground for extended life.

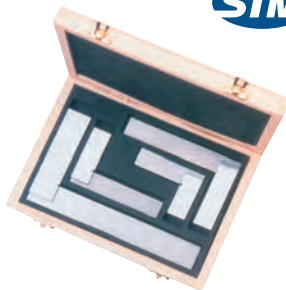


| Work Dia. | Model No. | Code No. | Price \$ |
|-----------|-----------|----------|----------|
| 1-1/2" | CS/1 | 231320 | 33.47 |
| 3" | CS/2 | 231322 | 63.73 |

Engineer's Precision Squares

Hardened spring steel blades are permanently fixed to the stock by means of tapered self-locking rivets which ensure complete rigidity. Both the blade and stock are precisely ground to ensure straightness and parallelism.

- Internal and external squareness as per BS939 Grade B



| Blade Length (in.) | Model No. | Squareness | Code No. | Price \$ |
|--------------------|--------------|------------|----------|----------|
| 2" | SS/A/2 | 0.00063" | 231000 | 32.21 |
| 3" | SS/A/3 | 0.00063" | 231010 | 32.21 |
| 4" | SS/A/4 | 0.00063" | 231015 | 44.72 |
| 6" | SS/A/6 | 0.00063" | 231020 | 57.04 |
| 9" | SS/A/9 | 0.00094" | 231030 | 142.52 |
| 12" | SS/A/12 | 0.00094" | 231040 | 214.03 |
| Set 1 | SS/A/2-3-4-6 | | 231045 | 189.97 |
| Set 2 | SS/A/2-4-6 | | 231050 | 157.90 |

Set 1 contains one each of 2", 3", 4" and 6" Squares
Set 2 contains one each of 2", 4" and 6" Squares

Magnetic Cylinder Square

- Designed to easily check squareness on component parts
- Base is perpendicular to shaft within 0.0001" over the length of the square. Magnetic base eliminates clamping distortion and speeds set-up
- Manufactured from steel selected and normalized to insure stability and uniformity



Suburban

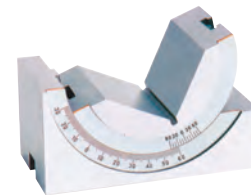
| Model No. | Length | Base Dia. | Shaft Dia. | Shaft Length | Weight lbs | Code No. | Price \$ |
|-----------|--------|-----------|------------|--------------|------------|----------|----------|
| MCS-4 | 4-1/2" | 1-7/16" | 1/2" | 3-1/2" | 3 | 251926 | 880.15 |
| MCS-6 | 6-1/2" | 3-3/8" | 1" | 5-1/2" | 7 | 251928 | 1,036.75 |

Adjustable Angle Block 0-60°



Made from fully hardened (50-55) HRC and ground tool steel. The block is fully adjustable from 0°-60° and can be set at any desired position by locking of the hex screw located in the base.

- Sold Individually



| Block Length (in.) | Block Height (in.) | Block Width (in.) | Model No. | Code No. | Price \$ |
|--------------------|--------------------|-------------------|-----------|----------|----------|
| 3-3/4" | 2" | 1-3/4" | PAB/01 | 231096 | 319.61 |
| 3-3/4" | 2" | 1-3/16" | PAB/02 | 231098 | 259.61 |
| 3" | 1-11/32" | 1" | PAB/03 | 231100 | 209.80 |

Precision Square Levels



| Model | Dimensions (mm) | Weight (kg) | Code No. | Price \$ |
|----------|------------------|-------------|----------|----------|
| VSL-200A | 200 x 200 x 39.5 | 4.10 | 230370 | 609.36 |
| VSL-300A | 250 x 250 x 44.6 | 8.83 | 230380 | 895.92 |

Horizontal Leveling Instrument



- 0.02mm/100mm tolerance



| Model | Dimensions (mm) | Weight (kg) | Code No. | Price \$ |
|----------|-----------------|-------------|----------|----------|
| VLI-200A | 200x50x45 | 2.1 | 230390 | 539.52 |

Precision Angle Plates



YCT-AP Angle Plate

- Material: SK2
- Hardness: 50-54 HRC
- Squareness: within 0.005 mm
- Tolerance of angle: 10"
- Angular measures from 0-60°



| Model No. | H | W | L | h | Net Wt. | Code No. | Price \$ |
|-----------|----|----|-----|----|---------|----------|----------|
| AP-1 | 47 | 46 | 102 | 28 | 1.5 kg | 230745 | 123.06 |
| AP-3 | 32 | 25 | 75 | 22 | 0.5 kg | 230755 | 113.82 |

STM Universal Angle Block Sets



- Set complete in fitted case
- Hardened steel, precision ground
- Size 3" long by 1/4" thick
- Accuracy ± .0001" per inch



DK33-006



DK32-027

| Model No. | Description | Code No. | Price \$ |
|-----------|---|----------|----------|
| DK 32-027 | 1pc. each 1°, 2°, 3°, 4°, 5°, 10°, 15°, 30° | 230865 | 316.92 |
| DK 33-006 | 1pc. each 1°, 2°, 3°, 4°, 5°, 10°, 15°, 20°, 25°, 30° | 230867 | 103.60 |