

VERTICAL 5-C COLLET VISE
SERIES 344:



Specifications:
 Base: 2-1/2" x 7-3/4"
 Height: 4"

Small movement of lever opens or closes collet.

Order No. 2030000 Price:

VERTICAL 3-C COLLET VISE
SERIES 344:



Specifications:
 Base: 2-1/8" x 7-3/4"
 Height: 3-1/2"

Small movement of lever opens or closes collet.

Order No. 2035000 Price:

CAM OPERATED 5-C HORIZONTAL/VERTICAL COLLET FIXTURE



SERIES 347: MEDA - SUPERIOR IMPORT
SERIES 348: EAGLE ROCK USA



Specifications:
 In horizontal position:
 Base: 5" x 4"
 Height: 3-5/8"

In vertical position:
 Base: 5" x 3-5/8"
 Height: 4"

Cam operated spindle permits opening and closing of collet so that setups remain undisturbed.

MEDA - SUPERIOR IMPORT

Order No. 2045000 Price:

EAGLE ROCK USA

Order No. 3481210 Price:

HORIZONTAL / VERTICAL 5-C COLLET FIXTURE



SERIES 343:

Specifications:
 Base: 5" x 3-5/8"
 Height: 3-3/4"



Collet does not move up or down and retains positive relation to base.

Order No. 3430000 Price:

AIR OPERATED 5-C COLLET FIXTURE



SERIES 348:

Specifications: Base: 5-1/2" Dia.,
 Height: 3-1/4"

Air operated "double acting" piston provides "power" opening and closing of the collet. Collet is locked into position for positive depth location of the workpiece. Fixture is operated in conjunction with a 4-way valve and can be hooked up for hand operation, foot operation or connected to automatic equipment etc. Standard pipe thread connection for air hoses.



Order No. 2050000 Price:

5-C HEXAGON AND SQUARE COLLET BLOCKS



SERIES 327:



For fast and easy setups. Made of hardened tool steel precision ground. Accuracy of parallelism, squareness and flatness within $\pm .0005$ ". Includes drawbar type nut for tightening and releasing. 1/16" through 1-1/8" capacity. Cam operated quick acting closer also available.

| Description | Order No. | Price |
|---|-----------|-------|
| Hexagon Collet Block | 1985005 | |
| Square Collet Blocks | 1985010 | |
| Quick Acting Closer | 1985015 | |
| Complete Set (Hexagon and Square Blocks with Nuts and Quick Acting Closer). | 1985020 | |

COLLET-MASTER INDEX FIXTURE



SERIES 641:



FEATURES:

- 48 Index positions.
- Uses all std. 5-C Collets.
- Two sealed, preloaded ball bearings in spindle.
- Hardened and ground base is held square and parallel to spindle w/i 0.0002".
- Maximum spindle runout is 0.0001".
- Drawbar and fitted case included.
- Optional CM-5C-FVB faceplate & v-block available for eccentric forms.

| Model No. | Center Height | Overall Height | Indexing Accuracy | Wt. | Order No. | Price |
|-----------|---------------|----------------|-------------------|-----|-----------|-------|
| CM-5C | 3-5/8" | 6-1/2" | ± 45 Sec. | 9 | 6410047 | |

| Model No. | Faceplate Dia. | V-Block Capacity | Weight | Order No. | Price |
|-----------|----------------|------------------|--------|-----------|-------|
| CM-5C-FVB | 6-1/2" | 1-3/8" | 15 | 6410161 | |

**5-C ROTATING INDEXING FIXTURE
SERIES 351:**



Specifications:
Overall Length: 9"
Base: 4" x 4"

One degree indexing over 360° using 5-C Collets, makes this tool ideal for grinding, machining, layout, inspection, etc. Hardened and ground spindle is accurate within .0004".

MEDA - SUPERIOR IMPORT

Order No. 2065000 Price:

BISON

Order No. 7600010 Price:

**HORIZONTAL / VERTICAL
5-C RAPID INDEX
SERIES 352:**



Fast and accurate indexing using 5-C Collets.

Terminal "A" provides 8,4,2 positions (45°, 90°, 180° respectively).

Terminal "B" provides 12, 6, 3 positions (30°, 60°, 120° respectively).

Terminal "C" provides 24 positions (15° each respectively).

Specifications:

Parallelism ±.00078"
Squareness ±.00078"

Order No. 2070500

Price:



**5-C COLLET INDEX FIXTURE
SERIES 351:**



Features: 3-1/4" center height. Top ground parallel with bottom, back edge parallel with spindle nose. Spindle can be locked in any position without engaging index pin. The internal 5-C taper is hardened and ground. Can be used in vertical position with an angle plate. Supplied with a 24 hole index plate for 2, 3, 4, 6, 8, 12 and 24 divisions or 15° spacing.



Order No. 2065500

Price:

**HORIZONTAL / VERTICAL
5-C COLLET
INDEXING FIXTURE
SERIES 352:**



Specifications:

Horizontal Base 4" x 8"
Vertical Base 4" x 6"
Vertical Height 8"
Swing 8"
Center Height 4"



For rapid indexing in both vertical and horizontal positions using 5-C collets. 2-1/4" - 8 threaded spindle nose for use with lathe chucks. Instant opening and closing of collets is accomplished by a lever having a leverage ratio of 100 to 1. Rapid rotation of spindle nose is accomplished through a ratchet device on the front of the spindle. Supplied with a 24 hole index plate for 2, 3, 4, 6, 8, 12 and 24 divisions or 15° spacing. Index plate is supplied with screws for masking holes not in use.

Order No. 2070000

Price:

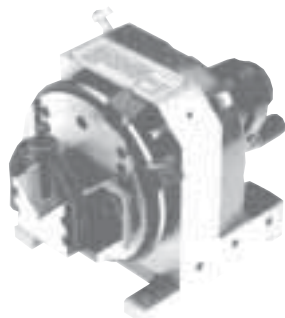
Screw fed tailstock available.

Order No. 2070001

Price:



**MASTER-GRIND WITH "TWIN-DEX"
SERIES 641:**



FEATURES:

- "TWIN-DEX"™ Combination 5-C COLLET and V-BLOCK in one fixture
- Horizontal or Vertical V-Block mounting
- 72 position index plate for hard index every five degrees
- Two heavy duty 4" dia. tapered roller bearings in spindle
- Extra large 1-5/8" V-Block capacity
- Built in sine bar for setting angles between hard index locations
- Square and parallel within .0002"
- Spindle runout .00005"
- Sine Set® compatible
- Fitted wooden case included

Accessories available: Motor Drive Kit, Baseplate and Tailstock; please inquire.

| Model No. | V-Block Capacity | Collet Capacity | Through Hole | Center Height | Height | Lgth | Width | Weight lbs. | Order No. | Price |
|-----------|------------------|-----------------|--------------|---------------|--------|------|-------|-------------|-----------|----------------------|
| MG5CVS1 | 1-5/8 | ALL 5-C | 1-1/4" | 3" | 6" | 4" | 5" | 22 | 6410046 | <input type="text"/> |