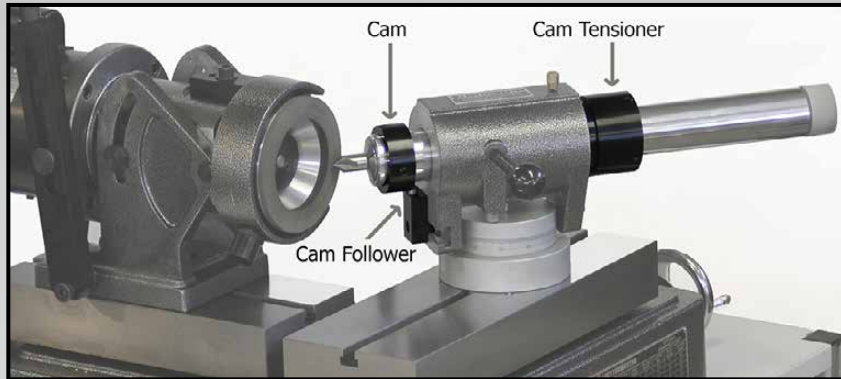


# Countersink and Tap Sharpening Cam Sets for CUTTERMASER



The Cuttermasters Countersink Grinding Cam Sets consists of cams, cam tensioner and cam follower. Each cam type is available with one or two ranges of lift (clearance).

The cams are available in four cam types zero/1-flute, two/four-flute (step drills), three/six flute, and four/eight flute. The cams and tensioner are designed to slide over the spindle tube of the CUTTERMASER CM-02A Air Bearing.

## CM-CSB

### 4 Piece Basic Cam Set



- Zero and 1-Flute, two cams: .01" and .03" lift
- 3-Flute, two cams: .031" and .062" lift
- Cam follower and cam tensioner for CUTTERMASER CM-02A Air Spindle

### Recommended Grinding Wheel for Countersinks:



We recommend a face wheel with enough area to cover the cutting lip of your countersink. Our CBN (or diamond for carbide) face wheels are perfect for countersinks and are available in 5" and 6" diameter. CM-5C180F  
 Also see our Production Support Package CM-PS2 (six cams and face wheel)

## CM-CSJ

### 9 Piece Journeyman Cam Set



- Zero and 1-Flute, two cams: .02" and .03" lift
- 2-Flute, three cams: .015, .04" and .065" lift
- 3-Flute, three cams: .025, .031" and .062" lift
- 4-Flute, one cam: .084" lift
- Cam follower and cam tensioner for CUTTEMASER CM-02A Air Spindle

### Packages and Accessories

Production Support Package	CM-PS2
Journeyman Full Cam Set, CSFT	CM-CSJ
Four Piece Basic Cam Set, CSFT	CM-CSB
CBN 5" Face Wheel	CM-5C180F
Cam Tensioner	CM-CST
Cam Follower	CM-CSF
Cam Tensioner and follower	CM-CSFT

Engineering and Prototyping - 2353 Ridgecrest Place, Ottawa ON K1H 7V4  
 Manufacturing and Distribution - 810 Proctor Ave, Ogdensburg NY 13669  
 Call us 1 (800) 417-2171

[www.cuttermasters.com](http://www.cuttermasters.com) or email: [sales@cuttermasters.com](mailto:sales@cuttermasters.com)