

# INSIDE RING HOLDER ASSEMBLY FOR VISES

## INSTRUCTIONS:

Insert the bolt through the mandrel cone and place into the tapered end of the mandrel you have selected. (See Illustration) Position ring on the selected mandrel. Turn the bolt into the ring holder frame with the supplied wrench until the ring is snug.

### DO NOT OVER TIGHTEN

Damage may occur to the ring being held.

### #004-679

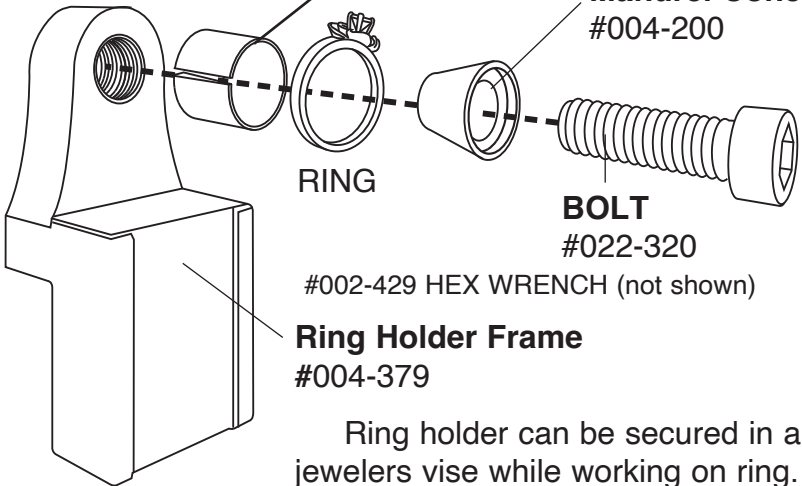
Complete Assembly

**NOTE:** Mandrel CONE  
Taper fits into  
Mandrel Taper

### MANDREL

Select the mandrel which is slightly smaller than the inside ring diameter.

|          |       |
|----------|-------|
| #004-170 | .575" |
| #004-171 | .625" |
| #004-172 | .675" |
| #004-173 | .725" |
| #004-174 | .775" |
| #004-216 | .825" |
| #004-217 | .875" |



**Ring Holder Frame**  
#004-379

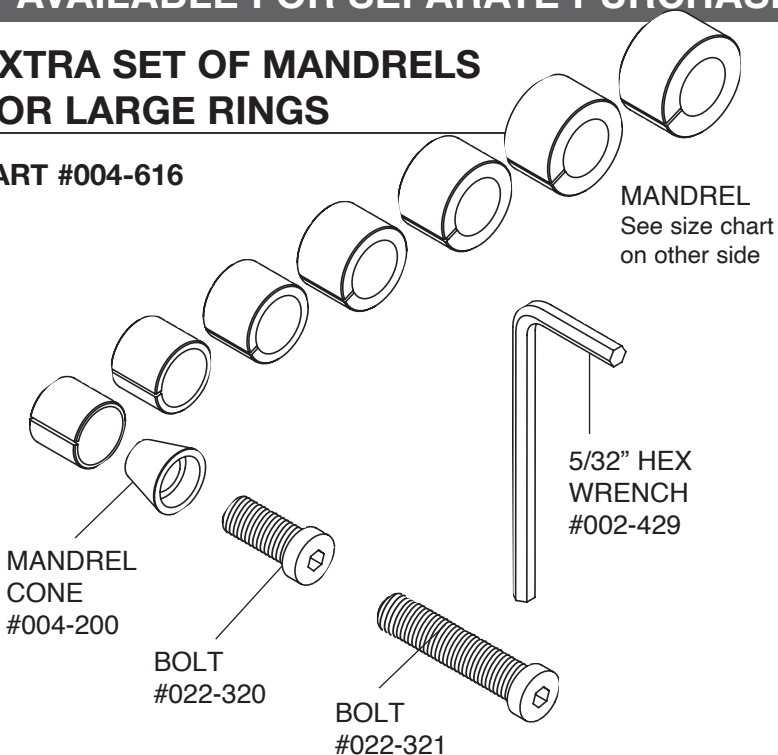
Ring holder can be secured in a jeweler's vise while working on ring.



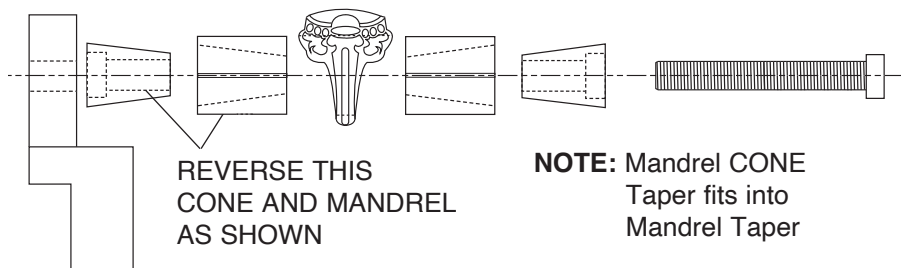
## AVAILABLE FOR SEPARATE PURCHASE

### EXTRA SET OF MANDRELS FOR LARGE RINGS

PART #004-616



#### WIDE RING



To hold large / wide rings use TWO of the SAME SIZE mandrels and TWO mandrel cones. Insert the long bolt through the first mandrel cone and place cone into the tapered end of the mandrel you have selected. Then reverse the second mandrel and place on bolt. Slide the second cone into that mandrel so that the taper angles match. (See Illustration above) Position ring on the selected mandrel. Tighten the socket head screw into the Ring Post with the supplied wrench until the ring is snug.  
**DO NOT OVER TIGHTEN** - Damage may occur to the ring being held.