



## INSTRUCTIONS FOR A30C AUILIARY COLLET FOR VALVE STEMS 1/4" AND SMALLER

The A30C is supplied with 5 collets in 1/32" increments from 1/8" through 1/4".

1. Pick the smallest collet that will slip over the valve stem.
2. Place the collet into the holder small end first. Add the nose piece nut next, but do not tighten.
3. Add the valve and adjust the stop screw inside the shank to provide the correct stick-out of the valve. This is done with a long 5/64" or 2mm hex key from the end opposite the collet. The screw is a left hand threaded screw, so turn clockwise to adjust for a longer valve.
4. Tighten the nose piece to the shank using a 1/2" wrench. Only a light tightening is needed in most cases.
5. Insert the A30C and rubber shield into the roller chuck and adjust the aligner bar for correct position. Best results are achieved with minimum overhang.
6. After grinding remove the A30C and then the valve. A light rap on the side of the nose piece will help loosen the valve and collet. Do not remove the valve from the A30C when in the grinder as the wrenches may contact the grinding wheel.

Replacement collet sets are available as A30D.

Individual collets are available as follows.

Max. Size	Cat. No.
1/4 .....	A30-250
7/32 .....	A30-219
3/16 .....	A30-188
5/32 .....	A30-156
1/8 .....	A30-125

# SIoux TOOLS INC.

2901 FLOYD BOULEVARD ■ PO BOX 507 ■ SIOUX CITY, IOWA 51102-0507 USA ■

Printed In U.S.A.



**⚠ WARNING**



Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to cause cancer, birth defects or other reproductive harm.

**⚠ ADVERTENCIA**



El polvo generado al lijar, aserrar, afilar, taladrar y realizar otras tareas de construcción contiene sustancias químicas que podrían causar cáncer, malformaciones congénitas y otras alteraciones del aparato reproductor.

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