

User Instructions for the Accu-Ring

Issue 1

1.0 GENERAL INFORMATION

The Accu-Ring is a sizing/seater die lock-ring which provides reference marks in increments of thousandths of an inch (0.001”).

- Sizing die (primary use) – Designed mainly for sizing dies, the Accu-Ring helps you zero in on what you want the headspace length of your cases to be.
- Seater die (secondary use) – The Accu-Ring also allows you to make fine adjustments to bullet seating depths.

NOTICE

The distance of 0.001” is the distance between a long and short reference mark as shown in Figure 1. This distance indicates the up or down adjustment of the die in the Co-Ax® Reloading Press. Actual up or down movement of the die is 0.000998” per reference mark, which, for all intents and purposes, is one thousandth of an inch (0.001”).

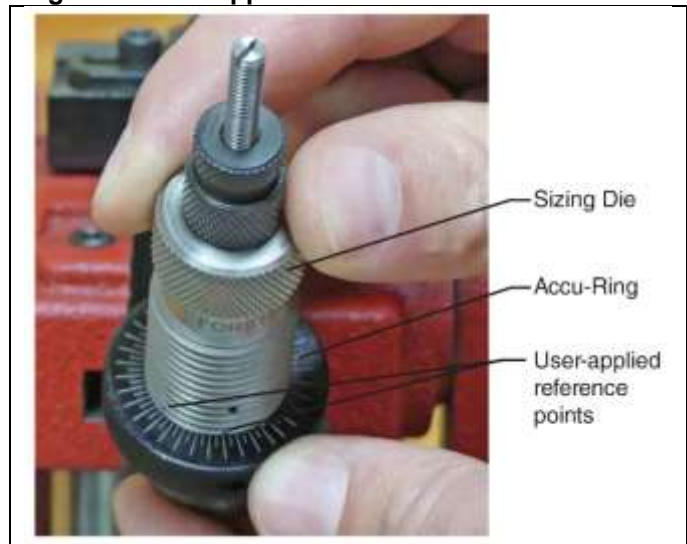
Figure 1. Accu-Ring Reference Marks



2.0 USE

To use the Accu-Ring’s reference marks, use a fine marker to put a reference point on your sizing die, as shown in Figure 2. Then turn the die:

Figure 2. User-Applied Reference Points



- Clockwise, to increase the amount of shoulder bump (i.e. shorten the case’s headspace length), or
- Counterclockwise to decrease the shoulder bump (i.e. increase the case’s headspace length).

Note that there are many other factors which could influence the final amount of shoulder bump during sizing, just a few of these are:

- Ductility or springback of the brass case.
- Type of case lube used.
- Pulling an expander ball through the case neck.
- Amount of slack in the linkage of your reloading press.

NOTICE

Ensure you tighten or “lock-up” the Accu-Ring after making an adjustment and before resizing the case or you will not obtain consistent results.

Table 1. Accu-Ring Order Guide

Order Number	Description
DIE-G20	Accu-Ring sizing/seater die lock ring

WARRANTY

All Forster Products are warranted against defects in materials and workmanship for the life of the product. Parts excluded from the warranty are those that, by nature of their function, are subject to normal wear (such as springs, pins, etc.) or that have been altered, abused, or neglected. If the product is deemed defective by workmanship or materials, it will be repaired, reconditioned or replaced (at Forster’s option). This warranty supersedes all other warranties for Forster Products, whether written or oral.