



60819 Selander Road
Coos Bay, OR 97420
Phone 541-267-4331
Fax 541-267-5996
E-mail: sales@jgstools.com
Web: www.jgstools.com

FLOATING REAMER HOLDER

The FLOATING REAMER HOLDER was designed because of the extreme difficulty in getting a bore lined up for zero runout. A slight error in concentricity will result in an oversize chamber by “double” the amount of the error. With the use of a FLOATING REAMER HOLDER, it is possible for the reamer pilot to follow a non-centered hole and maintain correct alignment through an anti-friction ball bearing multiple slide mechanism within the holder, correcting a maximum runout of .04”. This creates a nearly perfect chamber and good finish. We feel that with the use of this tool, the quality of any chamber will be greatly improved.

These tools are designed to run on a support arbor with 33 Jacobs taper and a reamer shank diameter of 7/16”. Shanks are available from us or your local machine shop supply house.

These tools are assembled on a very delicate assembly system and should be considered in the same class as any roller bearing used in a factory and should not be disassembled or readjusted in the field.

***** 10-YEAR LIMITED WARRANTY *****

We will maintain working quality of the FLOATING REAMER HOLDER for ten years from the date of purchase. Holders should be returned to our plant to corrections if any problems should occur; proof of purchase is requested. Any alterations not done by JGS will void this warranty.

“The Reamer People” providing precise tooling and manufacturing since 1979