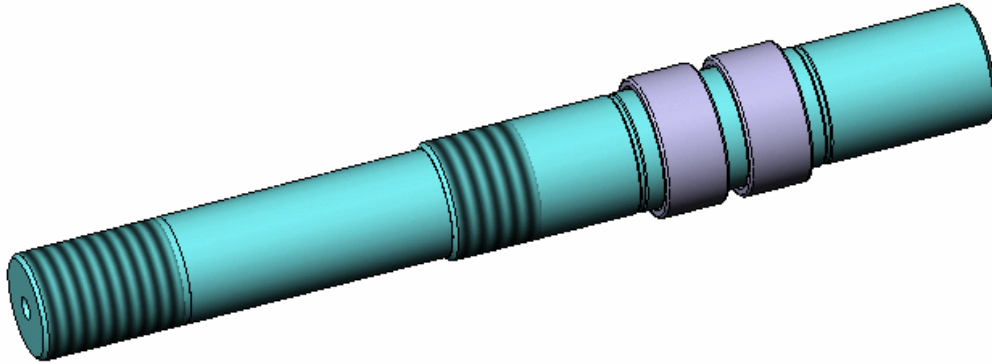




New Product Bulletin

627-NB-SA and 627-NB-RK Needle Bearing Tool Arm Stud Assembly & Retrofit Kit



This is a ***Patent Pending*** update to our standard **627 Tool Arm Stud**. The new tool arm stud assembly uses precision needle bearings running on a hard steel shaft to greatly increase the rigidity and service interval of the tool arms. In the most demanding applications, retrofitting your machines with this design will increase your service interval from as little as 1 week with bronze bushings, to over 12 months with the new needle bearings. In typical applications, bearing life will exceed 5 years. More importantly, it ***virtually eliminates*** tool arm chatter due to worn studs and bushings, as a reason for out-of-tolerance parts. If you are having difficulty with a job because of chatter in 3rd and 5th positions, you need to try a 627-NB-RK on your machine. It can be installed in minutes, and the ZERO CLEARANCE design is the perfect compliment to any machine using Zero-Clearance Dovetail Expansion Gib technology available in our 132EG 1st and 2nd position slides, and 131EG 4th position slides. The 627-NB-SA is a complete assembly and includes the Stud, Bearings, Nuts, Washers and Sleeve. It is also available as 627-NB-RK retrofit kit with only the stud and bearings.

New Features:

- Virtually Eliminates tool arm chatter.
- Lower ***long-term*** cost of ownership with reduced repair costs and less scrap.
- 100% interchangeability with genuine Davenport Machine OEM parts.
- Installs in minutes with no machine modifications.

Davenport Machine OEM parts are constantly being redesigned to maximize the *value* to the customer. Any parts supplier can sell you yet another *replacement* part for your *problem*. Let the team at Davenport Machine supply you with a cost effective *solution* to it instead. Contact your local distributor, or call us directly at 1-800-344-5748 and ask about our many new and improved products that will help put profits back where they belong... in your pocket.