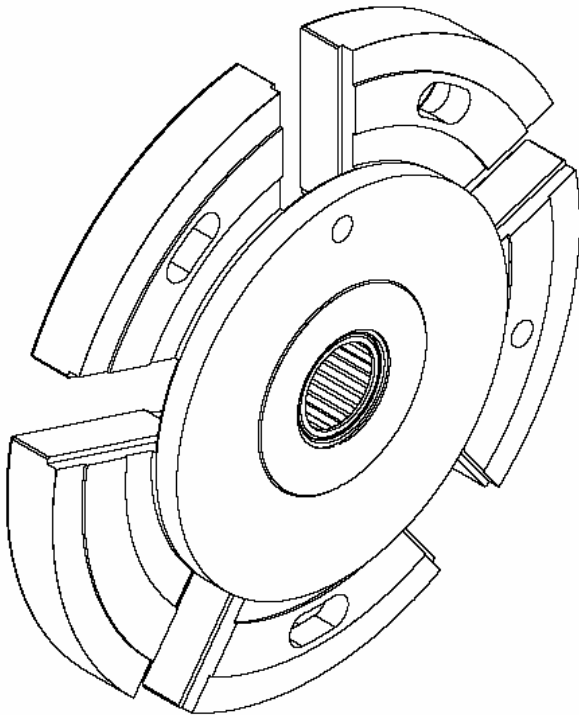




Product Bulletin

5134-1

Geneva Motion Star Wheel



The redesigned **Geneva Motion Star Wheel** now uses a precision needle bearing instead of the traditional bronze bushing. Wear of the bronze bushing over time can cause inconsistent indexing of the revolving head, and is a leading cause of revolving head crashes. This machine failure can be particularly difficult & costly to repair. Severe crashes usually crack a rib on the revolving head, and may require the complete disassembly of major sections of the machine, and costly repair parts.

In this application, with short & intermittent motion preventing the development of a uniform oil film, needle bearings can outlast the bushings by a factor of 10. This reduced wear will help avoid crashes, & will allow for a more repeatable and reliable pre-load of the locating lever arm, increasing the indexing accuracy of the machine, and reducing wear on the other indexing components.

New Features:

- Needle bearings last longer, and require less maintenance
- Geneva wheel provides more accurate indexing for a longer time
- Reduces frequency of crashes due to wear of bushing
- Reduces wear on other indexing mechanism components

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.