

Anti-Backlash Option For MM-3M-EX and -F Stages

Overview

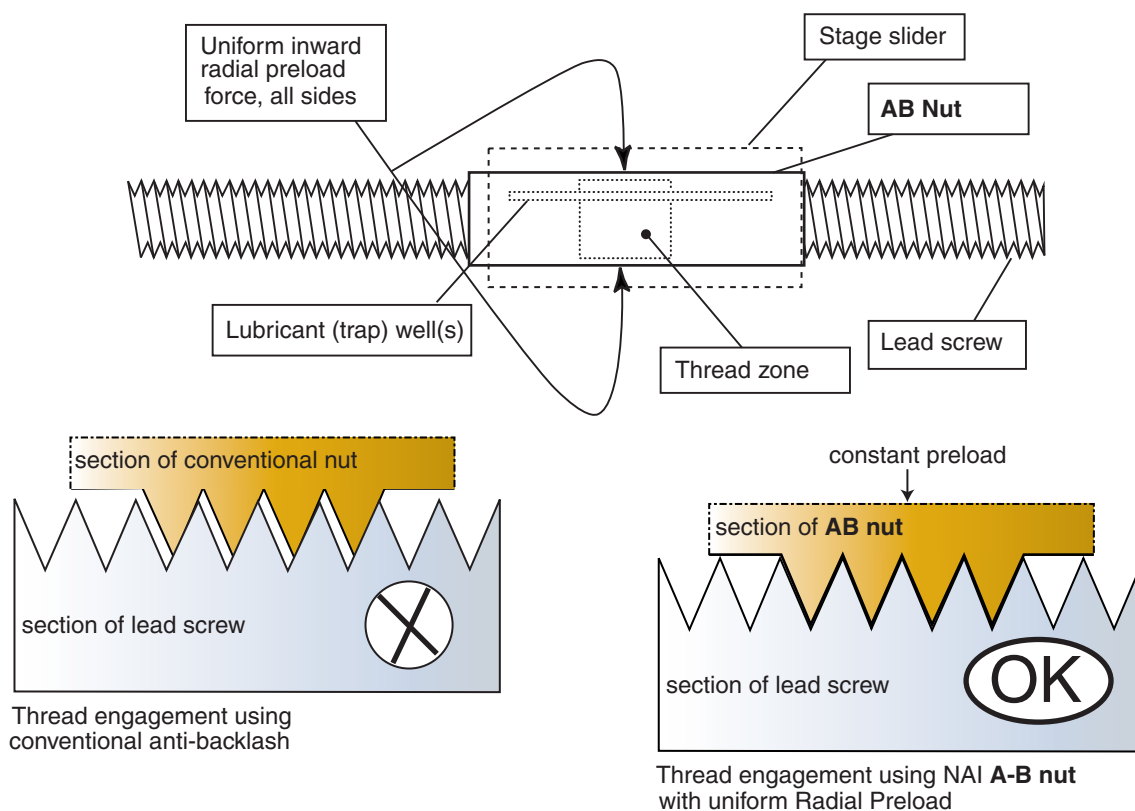
The AB version is not limited to just providing anti-backlash; the AB option provides many additional benefits that make it the preferred choice of users.

The following is a list of benefits that make the AB option significantly important.

- **Reduces backlash** from standard 25-50 micrometer to 2-4 micrometer.
- **Reservoir of lubrication** for even distribution and long retention.
- **Perfect thread engagement** for uniform wear and wear-in.
- **Highest possible linearity**; true to lead screw thread accuracy ($50\mu\text{inch}$).
- **Uniform radial pressure** to eliminate tight spots that may cause servo interference.
- **Self-centering**; no lateral stresses to slider resulting from normal lead screw straightness error.
- **Wiper action** keeps threads clean and clear of dust and particles.

Regular stages **cannot** be upgraded to AB version

Price: **\$200 for option** Delivery: 4-6 weeks or less



The information contained in this data sheet is subject to change without notice. Critical dimensions or specifications should be verified with our technical support staff.

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