

REVOLUTIONIZE YOUR HIGH RPM DESIGN WITH A REVOLOX™ SELF-LOCKING RING

Smalley is The Engineer's Choice® for innovative retaining ring solutions.

REVOLOX SELF-LOCKING RINGS

SAFE & SECURE RETENTION

From electric motors to transmissions, the Revolox Self-Locking Ring is engineered with your high rotational capacity applications in mind. The revolutionary 'dimple and slot' design enables engineers to design around high RPM requirements safely, easily, and with ease of assembly for high production volumes.



SIGNIFICANTLY HIGHER RPM CAPACITY

Revolox Self-Locking Rings were tested and optimized for superior high RPM performance over other retaining rings.



EASE OF INSTALLATION

The sturdy 'dimple and slot' design shows superior durability during installation.



AUTOMATED INSTALLATION

Automated installation capabilities make Revolox Self-Locking Rings an ideal solution for high production volumes.



LIGHTWEIGHT

With a part weight of approximately 1/2 the weight of a typical retaining ring, the lower weight reduces rotating mass and increases efficiency in the application.

**Spend less time searching for the right retaining ring and more time innovating.
Connect with a Smalley Engineer today.**



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Free Samples

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