



# MARKS

**USA**®

## HI-SECURITY

- **Resists Picking, Drilling & Bumping**
- **Patented Key Control**
- **Restricted Keyway**
- **Lifetime Warranty**
- **Hardened Steel Sidebar**
- **Standard Key Machine**
- **UL 437 Optional**



Designed to complement the Marks USA locksets, the **HI-SECURITY™** Program allows for expansion into the growing patented high security and patented key control markets. Marks USA **HI-SECURITY™** brings a **No Nonsense Approach to Patented Key Control**, with minimal paperwork. The locking principle includes the combination of standard pin tumbler cylinder with a sidebar locking mechanism corresponding to a "security wave" designated by unique shaped sidebar pins corresponding to a factory milled groove on the key. Cylinders currently available include mortise, rim, a combination mortise and rim, key-in-knob, deadbolt, Large format Schlage® IC Core, and Small Format IC core.

### Specifications

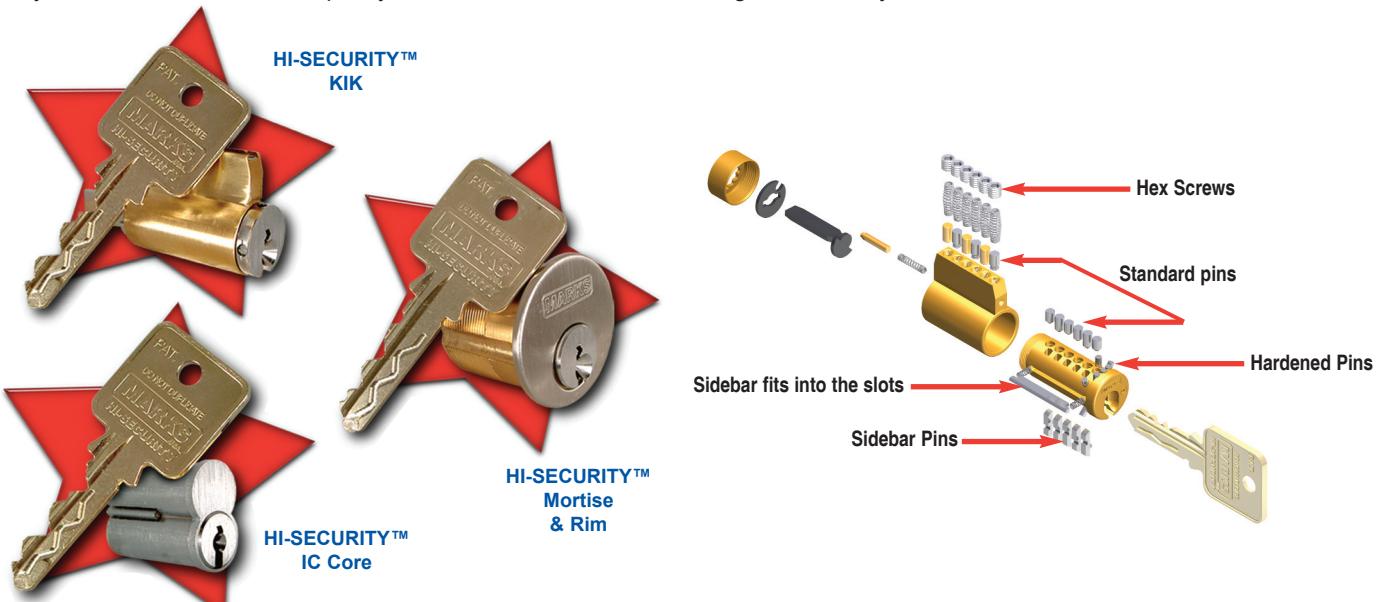
**Cylinder:** Lock cylinders are of a high security pick and bump resistant design with keys cut with a security wave configuration, standard pin tumblers and four or five rectangle shaped security pins with a sidebar locking mechanism.

**Exterior:** Solid brass cylinders and nickel silver keys. Cylinders may be re-keyed without total disassembly via hex screw in the outer cylinder housing or with plug follower.

**Finishes:** Marks USA *mortise and rim* and *mortise/rim combo* cylinders are available in US3, US3E US4, US5, US10, US10B, US15, US26 & US26D. Cylinder plugs are furnished in 626 only. Interchangeable core mortise and rim cylinder housings are available in US3, US3E, US4, US10, US10B, US15, US26 & US26D. IC cores furnished in 606 and 626 only.

**Patented Key Control:** Levels of key control are available based on specific end-user convenience and security desired.

**Keying:** Cylinders may be supplied "0" bitted, keyed different, keyed alike, construction master-keyed, master-keyed and grand-master-keyed consistent with Doors and Hardware Institute standards for six pin systems for standard pin tumbler cylinders and six and seven pin systems for small format interchangeable core systems





# SECURITY-MATE™ CYLINDER



The **Security-Mate™** cylinder is of standard pin tumbler security construction, intended to complement **Marks HI-SECURITY™** cylinder applications. Cylinders may be integrated into a **Marks HI-SECURITY™** key system.

Driven by dealer and consumer demand for a more economic cylinder solution for interior doors such as closets, where less security is needed but the convenience of carrying a single key is desired, **Security-Mate™** is a natural addition to the product line.

**Security-Mate™** cylinders are made of quality bar brass with precision tolerances, made in five or six pin configuration, in Mortise, Mortise-rim Combo and Key-in-Knob cylinder configurations.

**Only Marks patented HI-SECURITY™ keys will operate the Security-Mate™.**

