

Barrel Locks and Keys

Beta Barrel Lock and Key

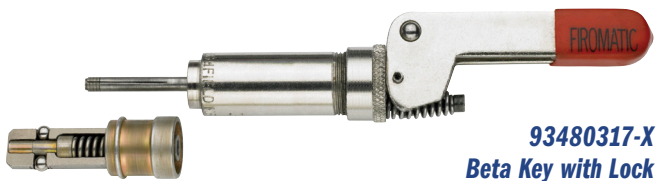
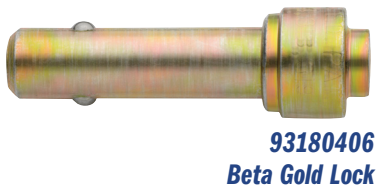
Description

The Beta Locking System has been designed for the specific security needs of utility companies.

Dimensionally, identical to other barrel locks in use, the Beta lock is completely interchangeable with existing locks on your system, and is compatible with almost all existing security hardware. This, however, is where the similarity ends. The following unique design features of the Beta Locking System make it, dollar-for-dollar, the best security investment your company will ever make.

Benefits/Advantages

- ◆ Proprietary double action mechanism of the lock makes it impervious to picking.
- ◆ Interfacing of lock and key for guaranteed utility territories and individual key combinations.
- ◆ Preloading available for increased key control and system security. Eliminates issuance of keys to field personnel for installation.
- ◆ Keys will operate a variety of conventional barrel locks yet only the Beta key will operate the Beta lock.
- ◆ Plated and case hardened steel components assure long life and corrosion protection.



Interfaced Lock and Key

Description

Simply stated, INTERFACING is a proprietary method of generating a variety of key combinations for barrel locks used on a Utility Company's distribution system.

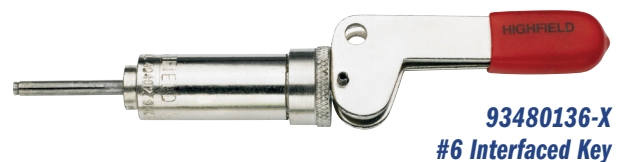
Through the use of specially shaped, external mating surfaces between the forward end of the key body, and the receiving end of the barrel lock, Highfield is able to individually design and manufacture a barrel lock and key system for a specific Utility Company.

Prior to the ability of a manufacturer to provide interfaced barrel locks, "specially keyed" barrel locks were developed by redesigning the internal components of the barrel lock, resulting in costly system-wide change outs of locks and keys.

INTERFACING from Highfield now provides a Utility Company with the following capabilities and advantages:

Benefits/Advantages

- ◆ Selection of a unique key combination per individual Utility. Protected territories assigned by the factory and all keys are serial numbered for internal control.
- ◆ Protection against unauthorized use of a neighboring Utility Company's keys to open locks on your system even if the neighboring Utility also employs a Highfield interfaced lock and key system!
- ◆ Method of upgrading the level of security in a Utility Company's barrel locks via a single change out of keys – not locks, while maintaining the operational advantage of a "one-key" system.
- ◆ Method of providing meter keying.
- ◆ Method of planning for future generations of locks and keys, should the system become compromised or obsolete, while still maintaining a "one-key" system.



We have barrel lock and key systems for your specific applications that may also be compatible with your current systems. For further information, please call our Sales Department at 203.384.2281 or visit our web site at www.highfield-mfg.com