

Interchangeable Core with Style

Best popularized the concept of interchangeable core over 70 years ago with a small format figure-8 design. Today there are over a dozen companies that make copies of that design with unique keyways and features. The basic figure-8 shape was enlarged and changed slightly by a few large hardware manufactures to achieve the same removable core convenience. However, walking up to the door, the face of the cylinder always revealed that it was a removable core. To complicate matters, unique hardware was required just to accommodate the removable feature. Today there is something different.



Interchangeable Cores that look like Conventional Cylinders

Bilock revolutionized the interchangeable core market over ten years ago when it introduced a core that fit all of the existing conventional hardware. The patented design even looked like a conventional cylinder.

The BiLock QC cylinder is a true high security device that employs thirteen locking pins over two side bars. The removable core feature is separate from the bitting. That means that each of the actual 11,000,000+ changes is available per keyway.



BiLock QC System - Control Key

The BiLock core is held in place by four steel locking balls. The balls are mounted in the core and provide an interference with the inside of the housing. The Control key has special indentations on the blade that correspond with the retaining balls. When the control key is inserted, the locking balls are moved to a ready position. The Control key must now have the correct bitting to rotate the plug. At either the 1:00 or 11:00 position, the locking balls fully disengage the housing and the core can be removed. Insertion of the core works the same but in reverse.

The BiLock QC system fits most Grade 1 and Grade 2 hardware. Now you can change locks without taking apart lever or knob trim, exit devices, and even unit locks. The same core will interchange with mortise, rim, cam lock, padlock, or switch lock housings.

A nice feature with the core is its ease of service. The core is self contained. The side bars, tumblers, and locking balls are staked securely so the cores can be freely handled outside of the housing. No lost pieces here.

The BiLock QC system has been available around the world for several years. It has won design awards and accolades from both large and small installations. The lock is high quality and high security.

For more information on an interchangeable core system with style, contact BiLock at info@BiLock.com or 888-564-4656.



By: Tom DiVito – Feb 13, 2005