Technology Overview

Medeco Retrofits More Hardware Than Anyone in the Industry

Medeco 4 (M4)



Ideal for the customer that needs the ultimate in high security protection

- Innovation: movable key element; side and lift pins in the cylinder; triple sidebar
- Secondary side-pin bittings provide expanded master keying capabilities
- Patented key control protects against unauthorized key duplication
- ANSI/BHMA A156.30 & 156.5 rated meets or exceeds criteria for strength and durability, key control and surreptitious entry resistance





LARGE

Master Key Capability

Medeco 4 (M4) BiLevel



UL High Security Patented BiLevel

Cost-effective, patented key control where high security is not necessary

- BiLevel can tie in with Medeco high-security mechanical products and CLIQ for master keying purposes
- No Special Key Needed: BiLevel cylinders use existing M4 keys for 3D printing prevention, convenience, cost
- BiLevel keys are cut on the same equipment as Medeco 4 and Medeco³ keys
- Reduce costs by using a BiLevel cylinder on doors to bathrooms, copy rooms, and other low risk spaces



SMALL Master Key Capability

Medeco X4



Patented technology offering SFIC and a variety of formats; great on price and security

- Available in Small Format Interchangeable Core, Large Format Interchangeable Core, and conventional cylinders
- Able to accommodate the majority of commercial hardware and other OEM applications
- Patented Key Control: Legally protected key duplication, help ensure safety and security
- Superior Master Keying with A2 pinning: 65k+ variations and the ability to key different formats



MEDIUM Master Key Capability

Medeco³







- Triple locking technology for ultimate pick resistance
- Can be masterkeyed into a system containing M3 BiLevel and M3 CLIQ
- Sidebar prevents the key from rotating until the pins are elevated, rotated, and aligned in the correct position

Medeco B (replace Alphabet keyways)



Medeco B Small Format Interchangeable Cores (SFIC) are an economic and efficient solution to rekeying needs.

- Only available in SFIC
- Available in industry standard alphabet keyways + W Series
- Medeco B retrofits existing systems, significantly reducing installation time
- Available in standard 6 and 7 pin format in established
- No contract is required to provide Medeco B