

Medeco 4 BiLevel™

medeco
ASSA ABLOY

Flexible Security For Every Facility

Experience a safer
and more open world

The Medeco 4 (M4) key system enables facilities to have a combination of high-security cylinders and cost-efficient cylinders all on the same key system, which is the perfect solution for managing key control. It provides patented key control and two levels of protection to ensure the right level of security for each opening in your facility.

M4 High Security cylinders are UL 437 listed, giving protection against physical attacks such as picking, drilling, and bumping.

M4 BiLevel cylinders offer affordable key control through patent-pending keys, without enhanced UL437 attack resistance, which ensures you are not paying for high-security features that may not be needed for certain openings. Additionally, keys are only available from the authorized original dealer.

Technology built into M4 keys includes a movable key element that inhibits duplication by 3D printers, plus a slider that interacts with a sidebar for extra protection. Medeco BiLevel cylinders can also tie in with other high security (UL437) Medeco mechanical intelligent key systems for limited master keying purposes.



APPLICATIONS:

BiLevel retrofit cylinders are ideal for any application requiring patented key control where physical high security is not necessary.

CYLINDER FORMATS:

- Rim & Mortise
- Key in Knob/Lever Cylinders
- Large Format Interchangeable Cores
- Padlocks
- Deadbolts



FEATURES:

Cylinders:

- Solid brass machined construction
- Specialized split pin tumblers
- 100,000 cycle endurance tested

Keys:

- Angled, offset cuts on key blade
- Secondary biting/side pins in four positions
- Custom key coining available for extra security
- Can be master keyed into a system containing M4 BiLevel and Medeco 4 High Security mechanical (planned in advance), as well as M4 CLIQ* eCylinders.

BENEFITS:

Patent-pending key control: Protects against unauthorized duplication of keys.

Special angle cut keys: Requires a special key cutting machine and access to Medeco specific blanks, available in a variety of restrictions to support every need.

Uses existing hardware: The ability to retrofit cylinders reduces cost by eliminating the need to replace your existing hardware.

More combinations: Secondary side-pin bittings provide expanded master keying capabilities.

More protection: Cylinder slider engages the sidebar, which prevents the key from turning until the slider is aligned in the correct position.

Prevents 3D printing: Patent-pending movable element in the key deters against 3D printed copies of keys.

*M4 CLIQ cylinders will be available in Q4 2022.