500M | 600M

R Series: Non-Ferrous MRI Deadbolt **Door & Drawer Cabinet Locks**

ANSI/BHMA Grade 1 E07121 | E07041

> For use in medical MRI applications

SPECIFICATIONS

Keying: Can be keyed together with other R Series locks Non-magnetic: Contains all non-ferrous (non-magnetic) components and keys. Suitable for use in MRI (magnetic resonance imaging) applications. Includes copper plated non-magnetic keys.

Rekeyable: Easily rekeyable via set screw cylinder release

ANSI/BHMA: Passed ANSI/BHMA A156.11 Grade 1 performance requirements. Equivalent to E07121(500M) / E07041(600M).

Standard function: Key removable in locked or unlocked position. Standard function locks are non-handed.

Key-retaining: Key removable in locked position only. Specify handing (KL/KR for doors or KI/KV for drawers) when ordering.

Long bolt: Extends bolt 3/4" on both ends. Specify -LB option when ordering.

Standard locks: See our 500DR/600DW products

US Patent Nos: 4,899,563; 4,920,774

Body: Zinc die cast

Cylinder: Solid brass, pin tumbler Cylinder length: 15/16" or 1-3/8"

Barrel diameter: 7/8" Finish: US26D

Packaged: Packed 10 per box

KEYING INFORMATION

Keyway: R Series (equivalent to CCL R1 system)

Keys: Includes 2 keys per lock Stock keying: KD/KA - 5 pin standard Stock KA#: 4T21579, 4T37526

Masterkeyed: 5 pin standard, 6 pin available

Grand masterkeyed: Available Keyblank 5-pin copper plated: KBR-5B (use with 500M/600M MRI locks)

INCLUDED ACCESSORIES

500M: 2 keys, 56-1 bar strike, and lock mounting screws 600M: 2 keys, 56-1 bar strike, and lock mounting screws

OPTIONAL ACCESSORIES

Spacers: WP20 (3/16" thick), WP21 (3/32" thick), WP22 (1/4" thick), WP23 (1/2" thick)

Trim collars: TR1256

Through-bolt hardware: ETS2 through-bolt plate, ETS2-

PL trim pull and ETST2 template

Extended (long) bolt: 15-1-35 (for use with 500M or

600M)



500M

Function: Cabinet door lock ANSI/BHMA No. E07121 Barrel length: 15/16" or 1-3/8"

Extended bolt: Extends overall bolt length by 1-1/2". Specify -LB option at time of order.





Includes copper plated non-magnetic keys.



With long-bolt option



US26D finish



600M

Function: Drawer lock ANSI/BHMA No. E07041 Barrel length: 15/16" or 1-3/8"

Extended bolt: Specify -LB option at time of

order.



plated non-magnetic keys.



With long-bolt option



WARNING: This product can expose you to chemicals including chromium, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.



500M | 600M

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OPTIONAL ACCESSORIES - See our website for a complete list of optional components.

Internal plastic spacers

- WP20 3/16" thick plastic spacer
- WP21 3/32" thick plastic spacers
- WP22 1/4" thick plastic spacers
- WP23 1/2" thick plastic spacers

Trim Ring

TR1256 trim ring

Extended bolt

15-1-35 (see below for installed dimensions)



Through-bolt plate

External metal 1/8" or 1/4" through-bolt plate allows for an attractive flush mounting of the cabinet lock face. Available in US3 or US26D finish.

- ETS2-125 through-bolt plate, 1/8" thick
- ETS2-250 through-bolt plate, 1/4" thick

Through-bolt plate template

Allows for proper mounting hole placement of throughbolt plate. Can be used as a 1/8" shim spacer. Available in US3 and US26D finish.

• ETST2 through-bolt plate template

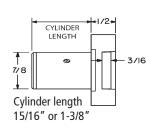


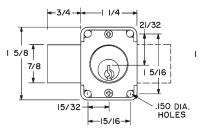


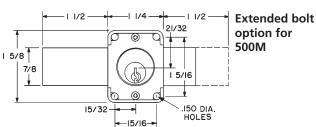
ETS2-PL

DIMENSIONS

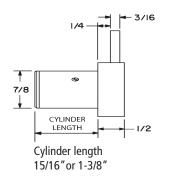
500M Cabinet Door Lock

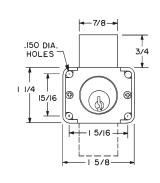


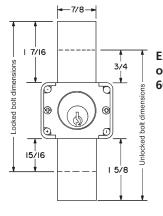




600M Drawer Lock







Extended bolt option for 600M

