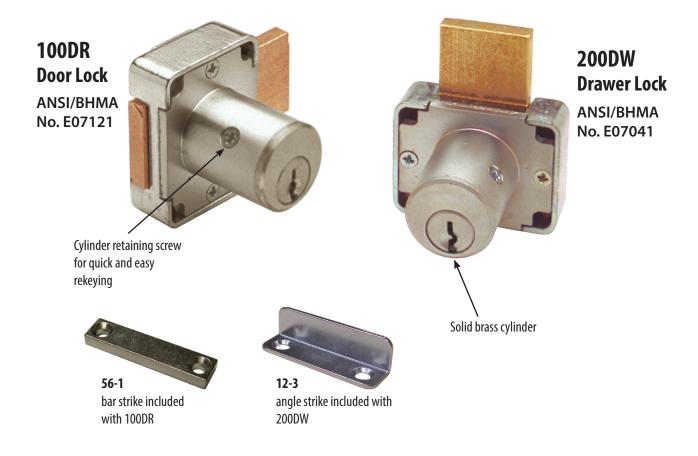
# **Product**Data Sheet

# **100/200 Series**

N Series: National Keyway Grade 1 Door & Drawer Cabinet Locks

**ANSI/BHMA:** Passed ANSI/BHMA A156.11 Grade 1 performance requirements.



### Internal spacers for a flush fit on varying material thicknesses





## **100/200 Series**

## N Series: National Keyway Grade 1 **Door & Drawer Cabinet Locks**



#### **100 Series Cabinet Door Lock**

**Rekeyable:** Easily rekeyable via set-screw cylinder removal mechanism

Testing: Passed ANSI/BHMA A156.11 Grade 1 performance requirements (E07121). **US Patent Nos:** 4,899,563; 4,920,774

Body: Zinc die cast **Bolt:** Brass, 3/4" projection **Barrel length:** 7/8" or 1-3/8" Barrel diameter: 7/8"

Finish: US26D (satin chrome), US4 (satin brass) or

US10B\* (oil rubbed bronze) Cylinder: National D4291 keyway

**Keying:** KD/KA (4 pin standard), stock KA Nos. 101,

103, 107, 915. Master keying available

(5 pin standard).

Standard function: Key removable in locked or unlocked position (non-handed).

**Key-retaining function:** Key removable in locked position only. Specify handing (KL = left-hand or

KR = right-hand) at time of order.

Non-magnetic: 100M product contains all nonmagnetic components and parts suitable for use in MRI (magnetic resonance imaging) applications.

\*US10B finish not available on 100DR 1-3/8" or 200DW 1-5/8" barrel length locks.

#### **200 Series Cabinet Drawer Lock**

**Rekeyable:** Easily rekeyable via set-screw cylinder

removal mechanism

Testing: Passed ANSI/BHMA A156.11 Grade 1 performance requirements (E07041). **US Patent Nos:** 4,899,563; 4,920,774

Body: Zinc die cast **Bolt:** Brass, 3/4" projection **Barrel length:** 7/8", 1-3/8" or 1-5/8"

Barrel diameter: 7/8"

Finish: US26D (satin chrome), US4 (satin brass) or US10B\*

(oil rubbed bronze)

**Cylinder:** National D4291 keyway

Keying: KD/KA (4 pin standard), stock KA Nos. 101, 103, 107, 915. Master keying available (5 pin standard).

Standard function: Key removable in locked or unlocked

position (non-handed).

**Key-retaining function:** Key removable in locked position only. Specify handing (KV = vertical-hand or KI = inverted-hand) at time of order.

Non-magnetic: 200M product contains all non-magnetic components and parts suitable for use in MRI (magnetic resonance imaging) applications.

#### **Key-Retaining Handing** Right-Hand Left-Hand Door (KR) Door (KL) Inverted Vertical (KV) Drawer

#### Accessories Includes:

- 56-1 bar strike included with 100DR
- 12-3 angle strike included with 200DW

#### Available separately:

- WP21 3/32" thick plastic spacers
- WP22 1/4" thick plastic spacers
- WP23 1/2" thick plastic spacers
- 12-1, 12-2, 07S strikes
- TR1256 trim ring
- ETS2-125 through-bolt plate, 1/8" thick
- ETS2-250 through-bolt plate, 1/4" thick
- ETST2 through-bolt plate template

#### Through-bolt plate (optional)

- External metal 1/8" or 1/4" through-bolt plate allows for an attractive flush mounting of the cabinet lock face
- Increases security of installation through reinforcement of cabinet face and direct connection of lock mounting screws to through-bolt plate's binder posts
- Available in US3 and US26D finishes
- Includes mounting screws

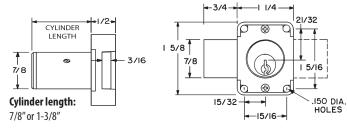
plate

#### Through-bolt plate template (optional)

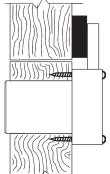
- Allows for proper mounting hole placement of through-bolt plate
- Can be used as a 1/8" shim spacer
- Available in US3 and US26D finishes

Optional trim spacers and templates can be used for through-bolt mounting of Olympus cabinet locks. Optional trim spacers and templates are available separately.

#### **100 Series Dimensions**

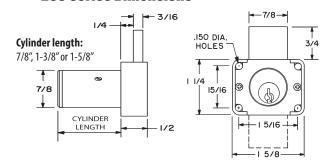


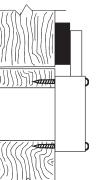
#### **Typical** Installation



100DR - top view

**200 Series Dimensions** 





200DW - side view

**ETS2 Through-bolt** ETST2 Through-bolt plate template



U.S. Patent No. D490,686



ETS2-PL Through-bolt pull