# **DCN SERIES**

N Series: 3/4" Cam Lock

## ANSI/BHMA Grade 1 E07261 | E07271

Woodwork Institute (WI) acknowledged product

## **SPECIFICATIONS**

**Keying:** Can be keyed together with other N Series locks

**Cylinder length:** Four sizes available (see table with dimensions on page 2)

Rekeyable: Easily rekeyable via cylinder retainer clip

ANSI/BHMA: Passed ANSI/BHMA A156.11

Grade 1 performance requirements. Equivalent to

E07261 / E07271.

**US Patent Nos:** 5,038,589; 5,737,950

Body: Zinc die cast

Cylinder: Zinc die cast, pin tumbler

**Standard function:** Key removable in locked or

unlocked position.

**Key retaining function:** Alternate key-retaining shifters are available separately for key removable in locked position only.

Cams: 2 reversible cams work in all positions Face: 1" face covers splintering, no additional trim

ring required

**Finish:** 26D, US3, 10B or US19 **Packaged:** Packed 10 per box

#### **KEYING INFORMATION**

**Keyway:** N Series (equivalent to National D4291 4-pin or D4292 5-pin system)

Keys: Includes 2 keys per lock

Stock keying: KD/KA - 4 pin standard

Stock KA#: 101, 103, 107, 915, 51001, 51002,

51003, 51004

Masterkeyed: 5 pin standard Grand masterkeyed: Available Keyblank 4-pin: KBN-4-NP (equivalent to NA14, 1069L) Keyblank 5-pin: KBN-5-NP (equivalent to NA12, 1069LA)

## **INCLUDED ACCESSORIES**

See page 2.

#### **OPTIONAL ACCESSORIES**

Alternate cams

Key retaining drawer cam shifter #DCNP-200-KR Key retaining door cam shifter #DCNP-200-KDR

## DCN

**Keyway:** N Series, National Keyway **Handing:** Includes 2 cams that work in all handings (door or drawer)

#### **DCN SERIES FEATURES**

- Non-handed—Field reversible locking positions: right-hand, lefthand, vertical and inverted
- Only 2 cams required—Ships with reversible straight and offset cams that meet requirements of all locking positions
- Easy rekeyability—Allows for a quick installation and increased productivity



 Anti-rotation plate—Eliminates lock rotation, prevents loosening of fixing nut, and provides additional security in particleboard applications

### **AVAILABLE FINISHES**









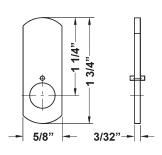


US26D US3

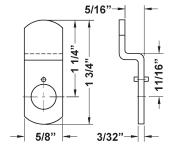
US10B

**US19** 

## **INCLUDED CAMS**



DCNP-100-SC straight cam



**DCNP-100-BC** offset reversible cam



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.



## **DCN SERIES**

N Series: 3/4" Cam Lock

## ANSI/BHMA Grade 1 E07261 | E07271

Woodwork Institute (WI) acknowledged product

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

## Other Accessories

### Key-retaining cam shifters

- For door function: DCNP-200-KDR
- For Drawer function: DCNP-200-KR

### Washers

- Pronged wood washer: DCNP-SPW
- Self-adhesive clear plastic washer for mounting lock on glass: DCNP-GW

### **Finger Pull**

Finger pull: DCNP-300-FP

#### **Number Plates**

T37DC-NP number plate





self-adhesive clear plastic washer for mounting lock on glass

## **TRB7 Series Trim Collars**

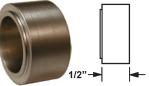












## **Optional Cams**

**Note:** Offset cams are reversible and can be used in either the inbent or outbent position.

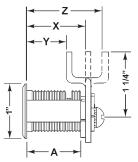
| Item       |        | Description / Packed Each |  |  |
|------------|--------|---------------------------|--|--|
| DCNP-HD-87 |        | 3" long straight cam      |  |  |
| DCNP-HD-1  |        | long straight cam         |  |  |
| DCNP-100-S | C 1-   | 1/4" long straight cam    |  |  |
| DCNP-100-S | C2 1-: | 3/4" long straight cam    |  |  |
| DCNP-100-S | C3 1-  | 1/2" long straight cam    |  |  |
| DCNP-100-L | .C 3"  | long straight cam         |  |  |

| Item |             | Description / Packed Each     |  |
|------|-------------|-------------------------------|--|
|      | DCNP-100-B1 | Straight cam with oval cutout |  |
|      | DCNP-100-B2 | U-shaped cam                  |  |
|      | DCNP-100-B3 | Straight hook cam             |  |
|      | DCNP-100-WB | Short cam / 90° offset arm    |  |

| Item                        | Description / Packed Each   |  |  |
|-----------------------------|---|--|--|
| DCNP-100-BC                 | 1-1/4" long cam, 5/16" offset                                       |  |  |
| DCNP-100-BC5                | 1-1/4" long cam, 1/2" offset  |  |  |
| DCNP-100-HC1<br>DCNP-100-HD | 1-1/2" long hook cam, 5/16" offset<br>1-7/16" long cam, 1/2" offset |  |  |
| DCNP-100-HD2                | 1-3/4" long cam, 5/16" offset                                       |  |  |
| DCNP-100-HD3                | 1-1/8" long cam, 5/16" offset                                       |  |  |
| DCNP-100-LBC                | 1-1/2 long cam, 5/16" offset  |  |  |

>> Visit our website www.olympuslock.com for complete dimension and descriptions of available optional cams.

## **DIMENSIONS | TYPICAL INSTALLATION**



## **DIMENSIONS**

|      | For Mat.<br>Thickness | Straight<br>Cam (X) | Inbent<br>Cam (Y) | Outbent<br>Cam (Z) | Cylinder<br>Length (A) |
|------|-----------------------|---------------------|-------------------|--------------------|------------------------|
| DCN1 | 3/4"                  | 1-1/16"             | 3/4"              | 1-3/8"             | 1"                     |
| DCN2 | 7/8"                  | 1-3/16"             | 7/8"              | 1-1/2"             | 1-1/8"                 |
| DCN3 | 1-1/8"                | 1-7/16"             | 1-1/8"            | 1-3/4"             | 1-3/8"                 |
| DCN4 | 1-1/2"                | 1-13/16"            | 1-1/2"            | 2-1/8"             | 1-3/4"                 |

# **MOUNTING CUTOUT**

