

# GENESYS

## CLUTCH MECHANISM

## FIXED THRU BOLT INSTALLATION

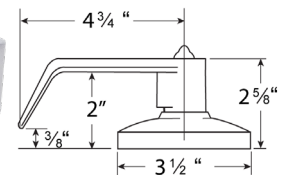
## Interchangeable Core for BEST, FALCON & ARROW



Meets ADA requirements  
Specially designed for  
Barrier Free Application  
Conforms with BHMA / ANSI A156.2  
Series 4000, Grade 1 requirements  
Exceeds 1,000,000 cycles

### CLUTCH

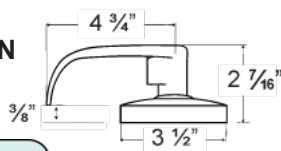
Free turning handle in the  
locked position, without  
retracting the latch to  
help prevent breaking of  
handle



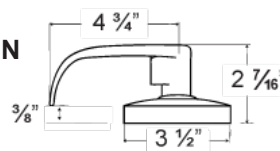
**GN DESIGN**



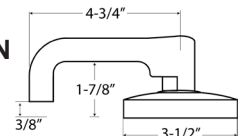
**SPA DESIGN**



**AT DESIGN**



**TUB DESIGN**



## SPECIFICATIONS

### GENERAL

Full length 4 3/4" lever handle with 3/8" return on GN and SPA Design. Rose diameter 3 1/2". Key removable outside lever for fast re-keying. Non-handed levers. Concealed mounting screws.

### CLUTCH

Free turning handle in the lock position without retracting the latch, to deter breaking of handle.

### APPLICATIONS

For offices, schools, hospitals, apartments, hotel / motel, residential, commercial and public buildings.

### DOOR RANGES

1 3/8" to 1 3/4" thickness. 2" to 2 1/4" thickness also available on request.

### ANSI STANDARDS

Meets or exceeds BHMA / ANSI A 156.2 Series 4000, grade 1 requirements.

### LATCH FACEPLATE

Standard 2 1/4" x 1 1/8" for 2 3/4" backset. Optional 2 1/4" x 1" for 2 3/8" backset.

### STRIKES

ASA 1 1/4" x 4 7/8" standard. Other strikes available upon request.

### CYLINDER & KEYWAYS

6 pin solid brass "C" keyway standard. Schlage E, Schlage C-K, Russwin D1-2-3-4, Corbin 59/60, Corbin-Russwin L4, Sargent LA-LB-LC, Falcon / Weiser E, Arrow A, Yale 8, Yale GA and Kwikset. Can also accept Medeco, Assa, Kaba and Cal-Royal (HSK) High Security Cylinders.

### TRIM

Thru-bolted assembly through door with separate spring cage for each lever.

### HOUSING

Cold Rolled Steel and Zinc Dichromate finish for rust resistance with precision cast steel retractor. 2 1/8" diameter bore.

### INTERCHANGEABLE CORE (IC)

Interchangeable Core locks will accept compatible 6 or 7 pin cores with BEST, FALCON and ARROW. Also available with SCHLAGE, CORBIN / RUSSWIN, SARGENT and YALE large format cylinders. For Schlage, Corbin / Russwin, Sargent and Yale format specifications, refer to next page.

### LATCH OPTIONS

2 3/4" standard, brass with 1/2" throw. 2 3/8", 3 3/4" and 5" backset optional. GND750 deadlatch reversible for flat and beveled door. 3/4" throw anti-friction deadlatch for pair of fire doors.

**ELECTRIFIED LOCKS, TACTILE & LEAD LINING** available upon request.

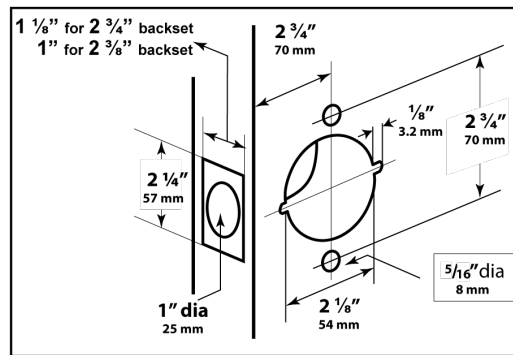
# GENESYS SERIES FINISHES AND FUNCTIONS



FINISHES AVAILABLE		
BHMA SYMBOL	US CODE	DESCRIPTION
605	US3	Polished Brass
606	US4	Satin Brass
609	US5	Antique Brass
612	US10	Satin Bronze
613	US10B	Oil Rubbed Bronze
619	US15	Satin Nickel
625	US26	Polished Chrome
626	US26D	Satin Chrome

Refer to price list for stock finishes and functions

## DOOR PREPARATION

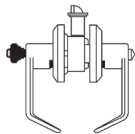


**LIFETIME WARRANTY**

**BHMA CERTIFIED**  
Be Safe. Be Secure. Look for the Mark.

**UL US**  
3 HOUR FIRE RATED  
UL10C, UBC7-2-1997

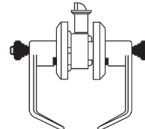
**CGN00**  
**ICCGN00**  
ANSI: F109  
FED#161A



### ENTRANCE / OFFICE LOCK

Turn / Push button locking. Pushing and turning button locks outside lever requiring use of key until button is manually unlocked. Pushing button locks outside lever until unlocked with key or inside lever is turned.

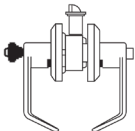
**CGN06**  
**ICCGN06**  
ANSI: F88  
FED#161C



### VESTIBULE

Deadlocking latch bolt operated by lever from either side except when outside lever is locked by key from inside. Latch bolt may be retracted by key in outside lever or by rotating inside lever.

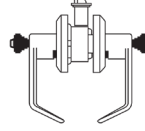
**CGN01**  
**ICCGN01**  
ANSI: F82  
FED#161B



### ENTRANCE LOCK PUSH BUTTON

Pushing button in inside lever locks outside lever. Turning inside lever or operating key in outside lever releases button automatically. Closing door does not release button. Button cannot be fixed in lock position. Inside lever always free. Latch bolt automatically deadlocks when door is closed.

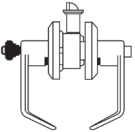
**CGN07**  
**ICCGN07**  
ANSI: F110



### CLASSROOM / INTRUDER

Latch bolt is operated by rotating the inside lever, or rotating the outside lever only when not locked from the inside or outside key.

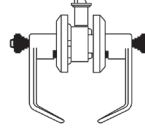
**GN101**  
ANSI: F90  
FED#161T



### DORMITORY NON-CLUTCH

Deadlocking latch bolt operated by lever from either side except when outside lever is locked by key or by push button on inside lever. Key in outside lever locks or unlocks outside lever. Outside key releases push button when locked from inside. Rotating inside lever or closing the door releases push button. (Non Clutch)

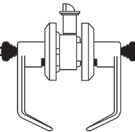
**CGN09**  
**ICCGN09**  
ANSI: F87  
FED#161W



### INSTITUTION

Deadlocking latch bolt operated by key in lever from either side. Both lever always fixed.

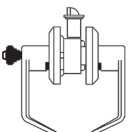
**GN02**  
**ICGN02**  
ANSI: F91  
FED#161G



### STORE LOCK NON-CLUTCH

Deadlocking latch bolt operated by lever from either side, except when both levers are locked by key in lever from either side. (Non Clutch)

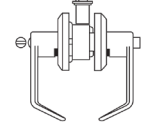
**CGN03**  
**ICCGN03**  
ANSI: F84  
FED#161R



### CLASSROOM LOCK

Deadlocking latch bolt operated by lever from either side except when outside lever is locked from outside by key. When outside lever is locked, latch bolt is operated by turning inside lever.

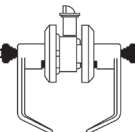
**CGN20**  
ANSI: F76  
FED#161L



### PRIVACY LOCK

Latch bolt operated by lever from either side. Outside lever is locked by push button inside and unlocked by emergency release outside. Turning inside lever or closing door releases push button.

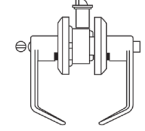
**CGN04**  
**ICCGN04**  
ANSI: F80  
FED#161S



### COMMUNICATING LOCK

Deadlocking latch bolt operated by lever from either side. Turning key in either lever locks or unlocks its own lever independently.

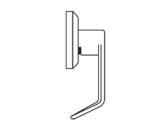
**HCGN20**



### HOSPITAL PRIVACY LOCK

Latch bolt operated by lever from either side. Outside lever is locked by push button inside and unlocked by turning turn button. Turning inside lever or closing door releases push button.

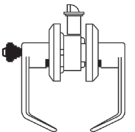
**GN30**  
ANSI: F75  
FED#161N



### PASSAGE SET

Latch bolt operated by lever from either side at all times.

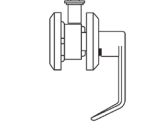
**CGN05**  
**ICCGN05**  
ANSI: F86  
FED#161D



### STOREROOM LOCK

Deadlocking latch bolt operated by key in outside lever or by rotating inside lever. Outside lever is always locked.

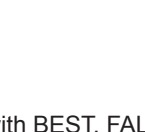
**GN40**



### DUMMY LEVER

Single dummy trim for one side of door. Pull only.

**GN50**  
ANSI: F89



### EXIT LOCK

Blank plate outside. Inside lever always unlocked.

## HOW TO ORDER:

For "AT", "SPA" or "TUB" designs, replace design name. Example: CGN00 entrance in "AT" is CAT00.

⊗ Indicates function available with BEST, FALCON & ARROW Interchangeable Core.  
**OTHER FUNCTIONS NOT LISTED AVAILABLE UPON REQUEST**

# GENESYS

## CLUTCH MECHANISM

### FIXED THRU BOLT INSTALLATION

**Interchangeable Core for SCHLAGE,  
CORBIN / RUSSWIN, SARGENT and YALE**

**LIFETIME  
WARRANTY**

**BHMA**  
CERTIFIED  
Be Safe. Be Secure. Look for the Mark.

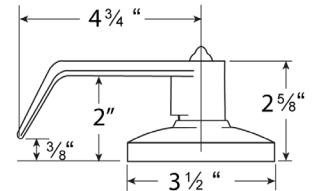
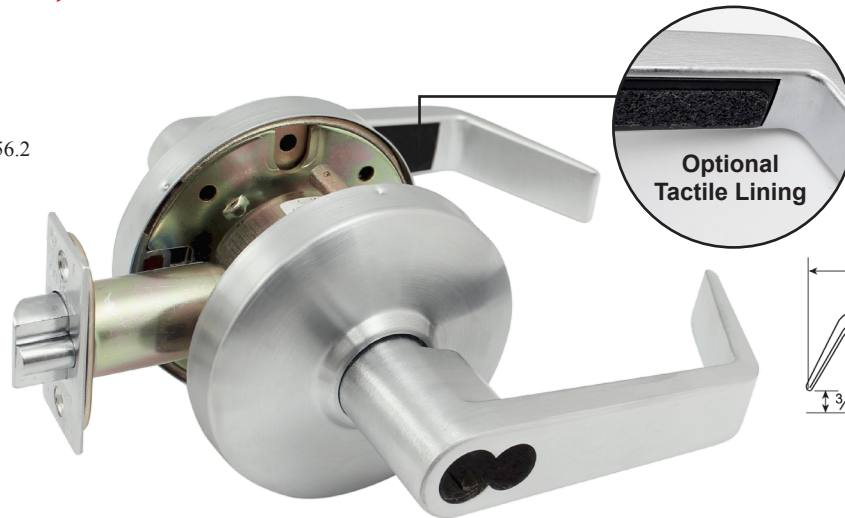
**MEETS**  
*The Buy American Act*



Meets ADA requirements  
Specially designed for  
Barrier Free Application  
Conforms with BHMA / ANSI A156.2  
Series 4000, Grade 1 requirements  
Exceeds 1,000,000 cycles

#### CLUTCH

Free turning handle in the locked position, without retracting the latch to help prevent breaking of handle



**GN DESIGN**



**CORBIN / RUSSWIN**



**SARGENT**



**YALE**

## SPECIFICATIONS

### GENERAL

Full length 4 3/4" lever handle with 3/8" return on GN Design. Rose diameter 3 1/2". Key removable outside lever for fast re-keying. Non-handed levers. Concealed mounting screws.

### CLUTCH

Free turning handle in the lock position without retracting the latch, to deter breaking of handle.

### APPLICATIONS

For offices, schools, hospitals, apartments, hotel / motel, residential, commercial and public buildings.

### DOOR RANGES

1 3/8" to 1 3/4" thickness. 2" to 2 1/4" thickness also available on request.

### HOUSING

Cold Rolled Steel and Zinc Dichromate finish for rust resistance with precision cast steel retractor. 2 1/8" diameter bore.

### ANSI STANDARDS

Meets or exceeds BHMA / ANSI A 156.2 Series 4000, grade 1 requirements.

### TRIM

Thru-bolted assembly through door with separate spring cage for each lever.

### **LARGE FORMAT INTERCHANGEABLE CORE (IC)**

Interchangeable Core locks will accept compatible 6 or 7 pin cores with CORBIN /RUSSWIN and 6 pin cores with SARGENT, YALE and SCHLAGE large format cylinders.

### LATCH OPTIONS

2 3/4" standard, brass with 1/2" throw. 2 3/8", 3 3/4" and 5" backset optional. GND750 deadlatch reversible for flat and beveled door. 3/4" throw anti-friction deadlatch for pair of fire doors.

### LATCH FACEPLATE

Standard 2 1/4" x 1 1/8" for 2 3/4" backset.  
Optional 2 1/4" x 1" for 2 3/8" backset.

### STRIKES

ASA 1 1/4" x 4 7/8" standard. Other strikes available upon request.

**ELECTRIFIED LOCKS, TACTILE & LEAD LINING** available upon request.

**See reverse page on how to order**

# GENESYS SERIES FINISHES AND FUNCTIONS



FINISHES AVAILABLE		
BHMA SYMBOL	US CODE	DESCRIPTION
605	US3	Polished Brass
606	US4	Satin Brass
609	US5	Antique Brass
612	US10	Satin Bronze
613	US10B	Oil Rubbed Bronze
619	US15	Satin Nickel
625	US26	Polished Chrome
626	US26D	Satin Chrome

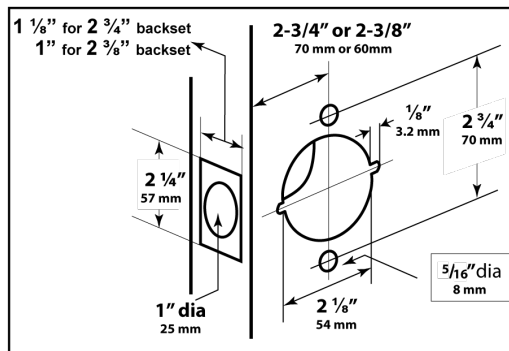
Refer to price list for stock finishes and functions

## HOW TO ORDER

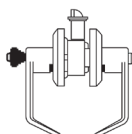
**ICGYS** - Schlage Large Format IC  
**RUSICGN** - Russwin / Corbin Large Format IC  
**SARICGN** - Sargent Large Format IC  
**YALICGN** - Yale Large Format IC



## DOOR PREPARATION



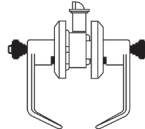
**ICGYS00**  
**RUSICGN00**  
**SARICGN00**  
**YALICGN00**  
 ANSI: F109  
 FED#161A



### ENTRANCE / OFFICE LOCK

Turn / Push button locking. Pushing and turning button locks outside lever requiring use of key until button is manually unlocked. Pushing button locks outside lever until unlocked with key or inside lever is turned.

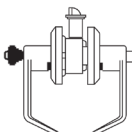
**ICGYS04**  
**RUSICGN04**  
**SARICGN04**  
**YALICGN04**  
 ANSI: F80  
 FED#161S



### COMMUNICATING LOCK

Deadlocking latch bolt operated by lever from either side. Turning key in either lever locks or unlocks its own lever independently.

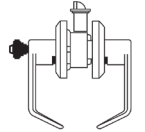
**ICGYS01**  
**RUSICGN01**  
**SARICGN01**  
**YALICGN01**  
 ANSI: F82  
 FED#161A



### ENTRANCE LOCK PUSH BUTTON

Pushing button in inside lever locks outside lever. Turning inside lever or operating key in outside lever releases button automatically. Closing door does not release button. Button cannot be fixed in lock position. Inside lever always free. Latch bolt automatically deadlocks when door is closed.

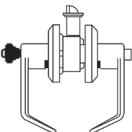
**ICGYS05**  
**RUSICGN05**  
**SARICGN05**  
**YALICGN05**  
 ANSI: F86  
 FED#161D



### STOREROOM LOCK

Deadlocking latch bolt operated by key in outside lever or by rotating inside lever. Outside lever is always fixed.

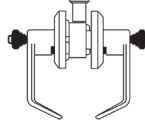
**ICGYS101**  
**RUSICGN101**  
**SARICGN101**  
**YALICGN101**  
 ANSI: F90  
 FED#161T



### DORMITORY NON-CLUTCH

Deadlocking latch bolt operated by lever from either side except when outside lever is locked by key or by push button on inside lever. Key in outside lever locks or unlocks outside lever. Outside key releases push button when locked from inside. Rotating inside lever or closing the door releases push button. (Non Clutch)

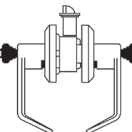
**ICGYS06**  
**RUSICGN06**  
**SARICGN06**  
**YALICGN06**  
 ANSI: F88  
 FED#161C



### VESTIBULE

Deadlocking latch bolt operated by lever from either side except when outside lever is locked by key from inside. Latch bolt may be retracted by key in outside lever or by rotating inside lever.

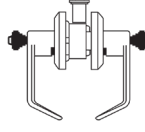
**ICGYS02**  
**RUSICGN02**  
**SARICGN02**  
**YALICGN02**  
 ANSI: F91  
 FED#161G



### STORE LOCK NON-CLUTCH

Deadlocking latch bolt operated by lever from either side, except when both levers are locked by key in lever from either side. (Non Clutch)

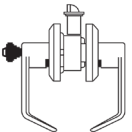
**ICGYS07**  
**RUSICGN07**  
**SARICGN07**  
**YALICGN07**  
 ANSI: F110



### CLASSROOM / INTRUDER

Latch bolt is operated by rotating the inside lever, or rotating the outside lever only when not locked from the inside or outside key.

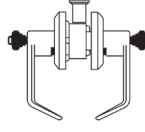
**ICGYS03**  
**RUSICGN03**  
**SARICGN03**  
**YALICGN03**  
 ANSI: F84  
 FED#161R



### CLASSROOM LOCK

Deadlocking latch bolt operated by lever from either side except when outside lever is locked from outside by key. When outside lever is locked, latch bolt is operated by turning inside lever.

**ICGYS09**  
**RUSICGN09**  
**SARICGN09**  
**YALICGN09**  
 ANSI: F87  
 FED#161W



### INSTITUTION

Deadlocking latch bolt operated by key in lever from either side. Both lever always fixed.

Indicates function available with SCHLAGE,  
 CORBIN / RUSSWIN, SARGENT and  
 YALE Interchangeable Core.

OTHER FUNCTIONS NOT LISTED AVAILABLE UPON REQUEST  
 SEE PAGE 100 FOR SPECIFICATION ON CYLINDERS