



GENESYS SERIES

ANSI GRADE 1 HEAVY DUTY CYLINDRICAL LEVERSETS

Available with Interchangeable Core for BEST, FALCON & ARROW

GENESYS

CLUTCH MECHANISM
FIXED THRU BOLT INSTALLATION
Interchangeable Core for

Interchangeable Core for BEST, FALCON & ARROW







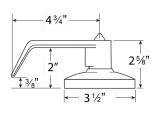








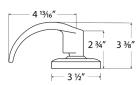
GN DESIGN





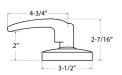


ALP DESIGN



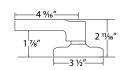


AT DESIGN



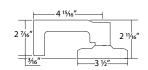


LON DESIGN



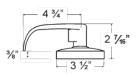


TAC DESIGN



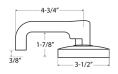


SPA DESIGN



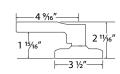


TUB DESIGN



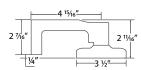


DAN DESIGN





AUG DESIGN

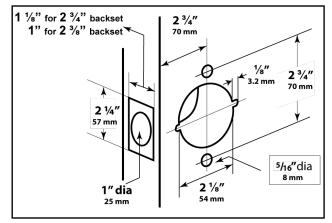


GENESYS SERIES FINISHES AND SPECIFICATIONS



FINISHES AVAILABLE			
BHMA SYMBOL	US CODE	DESCRIPTION	
622	US1	Flat Black Coated	
605	US3	Polished Brass	
606	US4	Satin Brass	
609	US5	Antique Brass	
612	US10	Satin Bronze	
613	US10B	Oil Rubbed Bronze	
613E	US10BE	Dark Satin Bronze, Equivalent	
619	US15	Satin Nickel	
625	US26	Polished Chrome	
626	US26D	Satin Chrome	
630	US32D	Satin Stainless Steel	

DOOR PREPARATION



Refer to price list for stock finishes and functions













SPECIFICATIONS

GENERAL:

Full length 4 ¾" lever handle with ¾" return on GN and SPA Design. Rose diameter 3 ½". 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 %" to 1 3/4" thickness. 2" to 2 1/4" thickness also available on request.

ANSI STANDARDS:

Meets or exceeds ANSI / BHMA A156.2 Series 4000, Grade 1 requirements.

CYLINDER & KEYWAYS:

6 pin solid brass "C" keyway standard. Schlage E, Schlage C-K, Russwin D1-2-3-4, Corbin 59/60, OCorbin-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.

LATCH FACEPLATE:

Standard 2 $\frac{1}{4}$ " x 1 $\frac{1}{8}$ " for 2 $\frac{3}{4}$ " backset. Optional 2 $\frac{1}{4}$ " x 1" for 2 $\frac{3}{8}$ " backset.

STRIKES:

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

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.

SMALL FORMAT INTERCHANGEABLE CORE (IC):
Interchangeable Core locks will accept compatible 6 or 7 pin cores
with BEST, FALCON and ARROW. Prefix "IC" before part number.

LARGE FORMAT INTERCHANGEABLE CORE (IC):

Also available with SCHLAGE, CORBIN / RUSSWIN, SARGENT and YALE large format cylinders. For Schlage, Corbin / Russwin, Sargent and Yale format specifications, *refer to page 30*.

LATCH OPTIONS:

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

ELECTRIFIED LOCKS, TACTILE & LEAD LINING:

available upon request.

SEE PAGE 29 ON HOW TO ORDER AND FOR LIST OF AVAILABLE FUNCTIONS

CAL-ROYAL PRODUCTS, INC.



GENESYS SERIES

ANSI GRADE 1 HEAVY DUTY CYLINDRICAL LEVERSETS

Available with Interchangeable Core for BEST, FALCON & ARROW

GENESYS US32D

CLUTCH MECHANISM
FIXED THRU BOLT INSTALLATION

Interchangeable Core for BEST, FALCON & ARROW

WARRANTY BHMA CERTIFIED BESAfe. Be Secure. Look for the Mark.





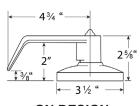




ALL EXCLUSIVE STAINLESS STEEL EXTERIOR

Includes:

Grade 304 SS Lever, Grade 304 SS Rose, Corrosion Resistant Material ASA Strike and Latch Faceplate



GN DESIGN

REFER TO PAGE 29 FOR AVAILABLE FUNCTIONS



CLUTCH

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

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

SPECIFICATIONS

GENERAL

Full length 4 3/4" lever handle with 3/4" return

Rose diameter 3 ½". 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, corrosive environments, commercial and public buildings.

DOOR RANGES

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

ANSI STANDARDS

Meets or exceeds ANSI / BHMA A156.2 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 1/8" 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. Refer to page 30 for SCHLAGE, CORBIN / RUSSWIN, SARGENT and YALE large format specifications.

LATCH OPTIONS

 $2\,\%$ " standard, brass with ½" throw. $2\,\%$ ", $3\,\%$ " and 5" backset optional. GND750 deadlatch reversible for flat and beveled door. ¾" throw anti-friction deadlatch for pair of fire doors.

ELECTRIFIED LOCKS, TACTILE & LEAD LINING available upon request.

GENESYS SERIES FUNCTIONS



HOW TO ORDER:

For "AT", "SPA", "TUB", "AUG", "DAN", "LON", "TAC", or "ALP" designs, replace design name. Example: CGN00 entrance in "AT" is CAT00.

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



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.



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 ICGN101 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)





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

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.

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)





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.

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.

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



PASSAGE SET

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

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.

GN40



DUMMY LEVER

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

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.

GN50 ANSI: F89



EXIT LOCK

Blank plate outside. Inside lever always unlocked.

🙎 Indicates function available with BEST, FALCON & ARROW Interchangeable Core.

OTHER FUNCTIONS NOT LISTED AVAILABLE UPON REQUEST





GENESYS SERIES

ANSI GRADE 1 HEAVY DUTY CYLINDRICAL LEVERSETS

Full Size Interchangeable Core for SCHLAGE, CORBIN / RUSSWIN, SARGENT and YALE

GENESYS

CLUTCH MECHANISM
FIXED THRU BOLT INSTALLATION

Interchangeable Core for SCHLAGE, SARGENT, CORBIN / RUSSWIN, & YALE

















ALP DESIGN



GN DESIGN



SPA DESIGN



AT DESIGN



AUG DESIGN



DAN DESIGN



LON DESIGN



TAC DESIGN

SPECIFICATIONS

GENERAL

Full length 4 $\frac{3}{4}$ " lever handle with $\frac{3}{6}$ " return on GN and SPA Design. Rose diameter 3 $\frac{1}{2}$ ". 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 %" 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 ANSI / BHMA A156.2 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, 6 pin cores with SARGENT, and SCHLAGE large format cylinders in all seven lever designs (GN, AT, SPA, AUG, DAN, LON, and TAC); 6 pin cores YALE large format cylinders in GN, AT, and SPA lever designs only.

**ALP design only available with SCHLAGE large format cylinders

LATCH OPTIONS

2 %" standard, brass with ½" throw. 2 %", 3 %" and 5" backset optional. GND750 deadlatch reversible for flat and beveled door. ¾" throw anti-friction deadlatch for pair of fire doors.

LATCH FACEPLATE

Standard 2 $\frac{1}{4}$ " x 1 $\frac{1}{8}$ " for 2 $\frac{3}{4}$ " backset. Optional 2 $\frac{1}{4}$ " x 1" for 2 $\frac{3}{8}$ " backset.

STRIKES

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

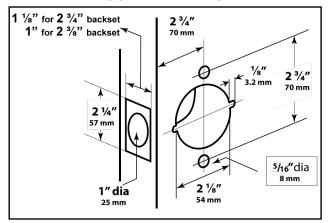
ELECTRIFIED LOCKS, TACTILE & LEAD LINING available upon request. **See reverse page on how to order**

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
613E	US10BE	Dark Satin Bronze, Equivalent
619	US15	Satin Nickel
625	US26	Polished Chrome
626	US26D	Satin Chrome
630	US32D	Satin Stainless Steel

DOOR PREPARATION



Refer to price list for stock finishes and functions

HOW TO ORDER SCHLAGE LFIC

Design:

CGN / CSPA / CAT / CAUG / CDAN / CLON / CTAC / CALP

- Replace "ICGYS" with "ICSC"
- Add: DESIGN + FUNCTION + FINISH when ordering.
- Example: ICGYS00 US26D in "SPA" design, Entrance function with US26D finish will be: "ICSCCSPA00 US26D"

HOW TO ORDER CORBIN / RUSSWIN, SARGENT, YALE LFIC

Keyway: RUSIC / SARIC / YALIC

RUSIC - Corbin / Russwin Large Format IC **SARIC - Sargent Large Format IC**

YALIC - Yale Large Format IC

Design:

CGN / CSPA / CAT / CAUG / CDAN / CLON

/ CTAC

**Note: Yale LFIC is only available in GN, AT, SPA lever designs

- Specify: Replace "ICGYS" with specified KEYWAY,
- Add: DESIGN + FUNCTION + FINISH when ordering.
- Example: "ICGYS00 US26D with Corbin/Russwin Keyway, in "SPA" design, Entrance function with US26D finish will be: "RUSICCSPA00 US26D"

& ICGYS00 **RUSICCGN00** SARICCGN00 YALICCGN00 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.

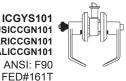




STOREROOM LOCK

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

LICGYS101 RUSICCGN101 SARICCGN101 YALICCGN101 ANSI: F90



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)





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.

LICGYS03 RUSICCGN03 SARICCGN03 YALICCGN03 ANSI: F84 FED#161R



CLASSROOM LOCK

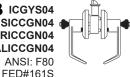
Deadlocking latch bolt operated by lever from either side except when outside lever is locked from outside by key. When outside lever is locked, latch bolt is operated by turning inside lever.



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.

LICGYS04 RUSICCGN04 SARICCGN04 YALICCGN04 ANSI: F80



COMMUNICATING LOCK

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

& ICGYS09 RUSICCGN09 SARICCGN09 YALICCGN09 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 111 FOR SPECIFICATION ON CYLINDERS





GENESYS INDCGN-20 SERIES

ANSI GRADE 1 HEAVY DUTY PRIVACY INDICATOR LEVERSET

GENESYS

INDCGN-20 SERIES - ANSI GRADE 1,

NON-CLUTCH PRIVACY INDICATOR LEVERSET





Specially designed for Barrier Free Application Conforms with ANSI / BHMA A156.2, Series 4000, Grade 1 Requirements Exceeds 1,000,000 Cycles







Inside **Push Button**

For other lever designs, replace GN, with design name. Example: INDCGN-20 U26D in "AUG" is IND-AUG-20 US26D





Red (IN USE) and Green (VACANT) Indicator

GN DESIGN



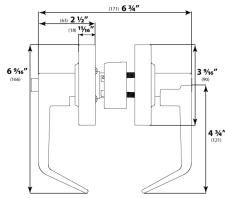
ALP DESIGN



AT DESIGN



SPA DESIGN







TUB DESIGN

AUG DESIGN

DAN DESIGN

LON DESIGN

TAC DESIGN

SPECIFICATIONS

GENERAL

Full length 4 3/4" lever handle with 3/4" return. Rose diameter 3 ⁹/₁₆". Non-handed levers. Concealed mounting screws.

APPLICATIONS

For offices, schools, hospitals, corrosive environments, commercial and public buildings.

DOOR RANGES

For 1 3/8" to 1 3/4" thick doors. Specify door thickness upon ordering.

ANSI STANDARDS

Meets ANSI / BHMA A156.2 Series 4000, Grade 1 requirements.

STRIKES

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

TRIM

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

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

LATCH FACEPLATE

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

LATCH OPTIONS

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

EMERGENCY SLOT on the outside trim to unlock door in case of emergency.