SARGENT®

8/9 Line

Bored

Knob Locks

An ASSA ABLOY Group company

ASSA ABLOY

8/9 Line Knob Lock

SARGENT
1-800-727-5477
www.sargentlock.com

Table of Contents

Features & Benefits 1
Knob & Rose Designs 2
Functions 3-5
Electromechanical Locks 6
Latches 7
Retrofit Options 8
Prefixes & Strikes 9
How to Order, Finishes, Packaging, Architectural Specifications 10

Specifications for 8/9 Line

For Doors	1-3/8" (35mm) thick door adjustable to 1-3/4" (44mm) standard up to 6" (152mm) available (31- prefix)
Backsets	2-3/4" (70mm) standard 3-3/4" (95mm) backset available (23- prefix) 5" (127mm) backset available (25- prefix)
Aligning Tube	Machined brass from solid bar stock (8 line only)
Front	Heavy wrought brass, bronze or stainless steel 2-1/4" (57mm) x 1-1/8" (29mm) Self-adjusting for flat to 1/8" (3mm) in 2" (51mm) bevel
Strike	Heavy wrought brass, bronze or stainless steel 800 curved lip strike standard 808 ANSI curved lip strike available (28- prefix) Wrought box strike available (WBS suffix)
Hand	Universal, not handed
Knob	Heavy wrought brass, bronze or stainless steel
Roses	Heavy wrought brass, bronze or stainless steel
Latch Tube	Hard drawn seamless brass tube (8 line only)
Latch	Hard drawn solid brass 7/8" (22mm) x 5/8" (16mm) x 1/2" (13mm) throw 3/4" (19mm) throw for pairs of doors (41- prefix)
Cylinder	Brass, 6 pin, LA keyway standard
Keys	Two, nickel silver
Masterkeying	Can be masterkeyed or grand masterkeyed Construction key systems available
Finishes	3, 4, 10, 10B, 10BL, 15, 20D, 26, 26D, 32 and 32D
Door Prep	ANSI A115.2 (US 161)
Minimum Stile	4-1/4" (108mm) with B and O roses 4-1/2" (114mm) with E and L roses
9 Line Only	Corrosion resistant parts – stainless steel and non-ferrous. Only available in specified functions

Certification Compliance

ANSI	Meets ANSI A156.2 Series 4000 - Grade 1
UL	UL Listed to U.S.A. and Canadian safety standards. Listed for 3 Hour Doors (double doors require 41 - prefix)
Positive Pressure	Meets UL 10C and UBC 7-2 (1997)

SARGuard Coating

- New finish coating available on all SARGENT product lines, utilizes a silver-based antimicrobial compound from AgION Technologies
- As an integral part of the finish coating, SARGuard lasts for the life of the hardware
- SARGuard coating permanently suppresses the growth of bacteria, algae, fungus, mold and mildew. It is effective against a broad spectrum of bacteria.
- Non-toxic and completely safe. The AgION antimicrobial compound is EPA and NSF approved and FDA listed for use in medical and food preparation equipment.
- Applications: Anywhere there is need for a clean environment (hospitals, laboratories, schools, medical centers, daycare, food processing etc.)

The AgION antimicrobial is not intended as a substitute for good hygiene. Coated products must still be cleaned to insure the surfaces will be free of destructive microbes. SARGENT makes no representations or warranties, express or implied, as to the efficacy of the AgION antimicrobial. A copy of the AgION warranty is available upon request.

On the Cover

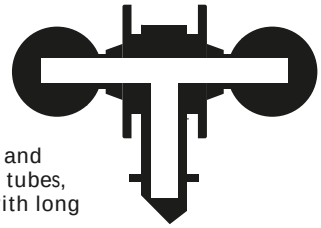
SARGENT 8G37 X BC X 32D
Classroom Lock with B rose and C knob in Satin Stainless Steel

8/9 Line Knob Lock
Features & Benefits

SARGENT
1-800-727-5477
www.sargentlock.com

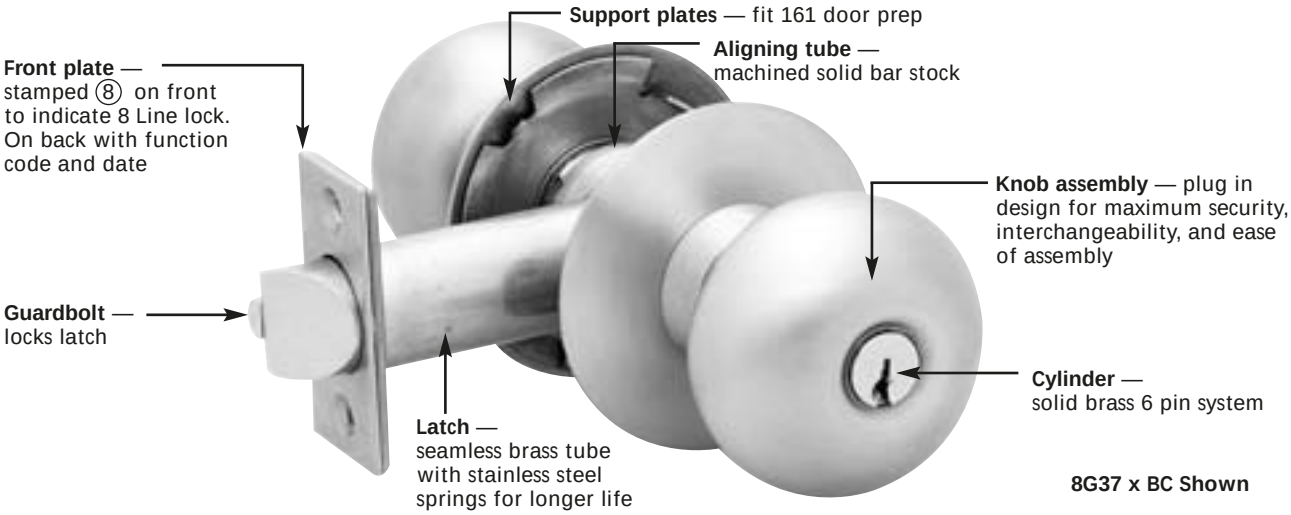
Features & Benefits

The SARGENT 8 line sets a higher standard for Grade 1 bored-in locks. The unique, 8 line construction provides unequaled strength and durability for the most demanding applications. This is accomplished by true interlocking between the lockbody and the latch.



Specify the SARGENT 8/9 line when you need the ultimate in strength and durability in a bored knob lock.

Direct linkage with fixed alignment between the hub and the latch bolt is the best construction for quietly and effectively operating the latch. For this reason, SARGENT has developed the interlocking aligning and latch tubes, which form a rugged torque resistant "T" in the critical twist area. This "T-Zone" construction, combined with long lasting components, makes 8 line knob locks outstanding!



8G37 x BC Shown

SARGENT® Raising the Bar of Excellence!

Features & Benefits

Durability

- Heavy duty T-Zone construction with interlocking latch and aligning tubes
- Exceeds ANSI A156.2 Series 4000 Grade 1
- Incorporates stainless and non-ferrous components for corrosion resistance (9 Line)
- Ideal for marine and other severe climate environments (9 Line)

Flexibility

- Lockbody fits doors from 1-3/8" (35mm) to 1-3/4" (44mm) thick standard and up to 6" (152mm) thick on request (31- Prefix)
- Latches are reversible, self-adjusting to door bevel and available in 3 standard backsets
- Accepts SARGENT standard, high security and removable core cylinders
- Large selection of functions
- 3 knob and 4 rose designs in 10 finishes
- Accurate alignment, smooth operation and reversibility of the lock without disassembly of knob and cylinder
- Versatile design to satisfy door requirements, making installation easy for new construction, as well as, retrofits and renovations
- Design accommodates common door preps and satisfies all door handing
- Maintain and expand master keying systems' versatility for multiple levels of security
- Handles virtually all interior and exterior applications
- Complements and blends with trim designs of other SARGENT locks for unified appearance. Mix roses and knobs for custom look

Applications

- High traffic areas
- Hospitals
- Commercial buildings
- Marine Grade applications (9 Line)

Innovation

- SARGENT's revolutionary SARGuard™ available. This antimicrobial silver-based finish coating permanently suppresses the growth of bacteria, algae, fungus, mold and mildew. EPA and NSF approved and FDA listed
- Broad offering of electro-mechanical configurations offer higher security for the most demanding access/egress control applications

8/9 Line Knob Lock
Knob & Rose Designs

SARGENT
1-800-727-5477
www.sargentlock.com

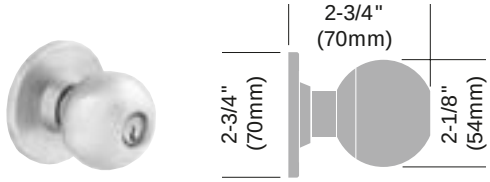
Design combinations are not limited to those shown. Any rose and knob on this page can be combined to suit individual taste.

Knob projections shown are for 1-3/4" (44mm) thick doors and will vary by door thickness.

SARGENT Removable Core cylinder is available with "C" knob design only.

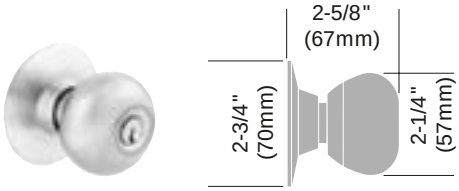
OB Design

- Rose: O – Heavy Wrought
- Knob: B – Heavy Wrought



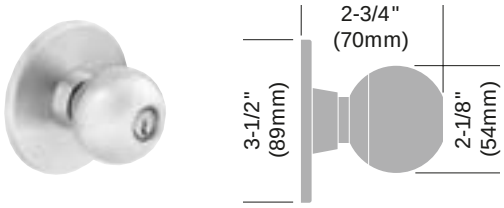
BC Design

- Rose: B – Heavy Wrought
- Knob: C – Heavy Wrought



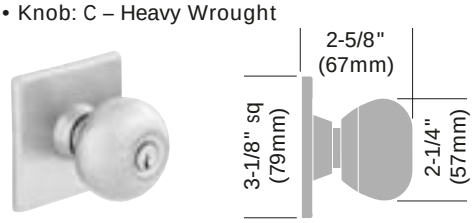
LB Design

- Rose: L – Heavy Wrought
- Knob: B – Heavy Wrought

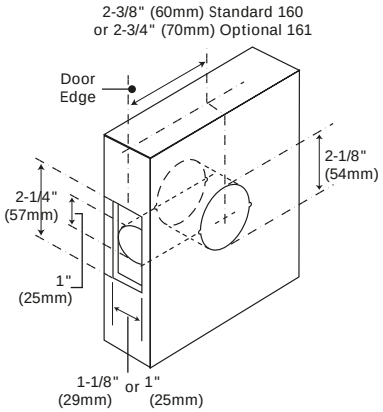


EC Design

- Rose: E – Heavy Wrought
- Knob: C – Heavy Wrought



Door Prep



160 & 161 cutouts x 800 Strike (Standard)

If weather stripping, acoustical materials or silencers are used on the door or frame. Care must be taken in the installation so that it will not interfere with the ease in which the latch enters the strike.

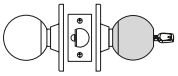
8/9 Line Knob Lock Functions

SARGENT
1-800-727-5477
www.sargentlock.com

Single Cylinder Functions

04 Storeroom or Closet

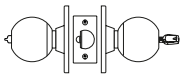
8G04/9G04



- Deadlocking latch
- Latch retracted by knob inside or key outside
- Outside knob rigid at all times
- **ANSI F86**

05 Entrance or Office

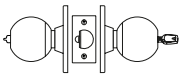
8G05/9G05



- Deadlocking latch
- Latch retracted by either knob unless outside knob is locked by turn button in inside knob
- Key retracts latch when outside knob is locked
- Turn button must be released manually
- **ANSI F81**

24 Entry or Office

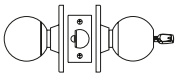
8G24/9G24



- Deadlocking latch
- Latch retracted by either knob unless outside lever is locked by push/turn button in inside knob
- Key in outside knob retracts latch when outside knob is locked
- Push button released by key or turning inside knob
- Turn button must be released manually
- Closing door does not release outside knob or button
- **ANSI F82**

37 Classroom

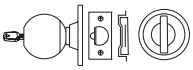
8G37/9G37



- Deadlocking latch
- Latch retracted by either knob unless outside knob is locked by key
- Key in outside knob locks or unlocks outside knob
- Inside knob always operative
- **ANSI F84**

♦38-2 Twin Communicating

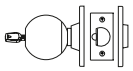
8G38-2



- Deadlocking latch
- Latch retracted by knob inside or T-turn outside
- Key in inside knob locks inside knob and outside T-turn

♦39 Exit

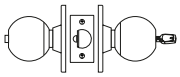
8G39



- Deadlocking latch
- Latch retracted by knob inside except when locked by key inside
- No outside operation. Blank rose
- For 1-3/8" (35mm) or 1-3/4" (44mm) thick doors only: Must specify when ordering
- Minimum clearance of 1" (25mm) required between doors

44 Service Station

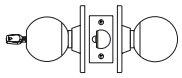
8G44/9G44



- Deadlocking latch
- Latch retracted by either knob unless outside knob is locked by push button in inside knob
- Key retracts latch when outside knob is locked
- Push button released by turning inside knob, closing door or by key in outside knob unless push button is fixed in locked position by turning coin slot in inside knob
- **ANSI F92**

47 Exit or Utility

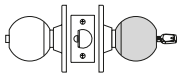
8G47/9G47



- Deadlocking latch
- Latch retracted by either knob unless outside knob is locked by key in inside knob

50 Hotel, Dormitory or Apartment

8G50



- Deadlocking latch
- Latch retracted by key outside and knob inside
- Outside knob always rigid
- Depressing push button when door is closed shuts out all keys except emergency key and projects visual occupancy indicator in cylinder face
- Push button released by turning inside knob automatically reactivating all keys and retracting visual occupancy indicator
- Lock out key fixes push button in locked position, shutting out all keys except emergency and not released by turning inside knob
- Lock out key provided
- See prefix page for restrictions to 50 function
- **ANSI F93**

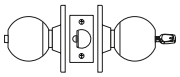
NOTE: Shaded knob indicates it is rigid at all times.

♦ Use only on rooms with more than one exit.

Single Cylinder Functions (Continued)

54 Corridor, Dormitory

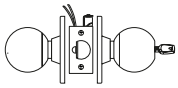
8G54



- Deadlocking latch
- Latch retracted by either knob unless outside knob is locked by push button inside or key outside
- Key outside locks or unlocks outside knob and releases inside button
- Rotating inside knob releases button
- Push button will not depress unless door is in closed position
- **ANSI F90**

70 Electromechanical (Fail Safe)

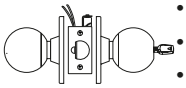
8G70



- Deadlocking latch
- Latch retracted by key outside when locked electrically
- Power on locks outside knob
- Inside knob always free

71 Electromechanical (Fail Secure)

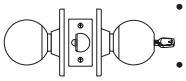
8G71



- Deadlocking latch
- Latch retracted by key outside when locked
- Power off locks outside knob
- Inside knob always free

87 Hold Back Lock: Classroom or Hospital

8G87

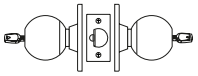


- Deadlocking latch
- Latch retracted by either knob unless outside knob is locked by key
- Key in outside knob locks or unlocks outside knob
- Latch can be held in retracted position by key outside
- Inside knob always operative
- **ANSI F85**

Double Cylinder Functions

16 Classroom Security, Apartment, Exit or Privacy

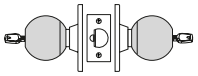
8G16/9G16



- Deadlocking latch
- Latch retracted by either knob unless outside knob is locked by key in inside knob
- Key in outside knob only retracts latch when outside knob is locked
- **ANSI F88**

♦17 Utility, Asylum or Institution

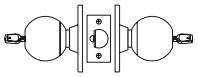
8G17



- Deadlocking latch
- Latch retracted by key either side
- Both knobs rigid at all times
- **ANSI F87**

♦26 Store or Storeroom

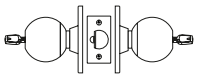
8G26/9G26



- Deadlocking latch
- Latch retracted by either knob
- Key in either knob locks/unlocks both knobs
- **ANSI F91**

♦30 Communicating

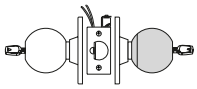
8G30/9G30



- Deadlocking latch
- Latch retracted by either knob
- Key in either knob locks or unlocks its own knob
- **ANSI F80**

74 Electromechanical (Fail Safe)

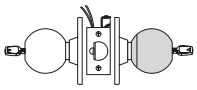
8G74



- Deadlocking latch
- Latch retracted by key inside or outside at all times
- Power on locks inside knob
- Outside knob always rigid

75 Electromechanical (Fail Secure)

8G75



- Deadlocking latch
- Latch retracted by key inside or outside at all times
- Power off locks inside knob
- Outside knob always rigid

NOTE: Shaded knob indicates it is rigid at all times.

♦ Use only on rooms with more than one exit.

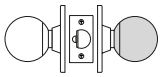
8/9 Line Knob Lock Functions

SARGENT
1-800-727-5477
www.sargentlock.com

Non-Cylinder Functions

13 Exit

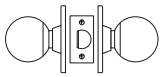
8G13/9G13



- Deadlocking latch
- Latch by knob inside
- Outside knob rigid at all times
- **ANSI F89**

15 Passage

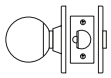
8U15/9U15



- Latch by either knob
- **ANSI F75**

15-3 Exit or Twin Communicating

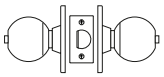
8G15-3



- Deadlocking latch
- Latch retracted by knob inside
- Blank rose outside
- Minimum clearance of 1" (25mm) required between doors

65 Privacy/Bathroom

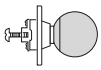
8U65/9U65



- Latch retracted by either knob unless outside knob is locked by push button in inside knob
- Turning inside knob or closing door releases button
- Emergency button in outside knob unlocks outside knob with use of a blade screw driver or emergency key and releases inside button
- Emergency key supplied only when ordered separately (14-0300)
- **ANSI F76**

93 Single Knob Pull

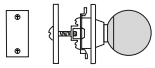
8U93/9U93



- For wood or custom hollow metal doors
- Knob and rose attached by through-bolt
- Requires 1-1/2" (38mm) diameter hole, one side only – see template

93-2 Single Knob Pull

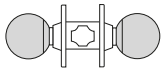
8U93-2/9U93-2



- For wood or custom hollow metal doors
- Knob and rose attached by one through-bolt
- Requires 1-1/2" (38mm) diameter hole, one side only – see template
- Dummy front plate

94 Double Knob Pull

8U94/9U94



- For wood or custom hollow metal doors
- Knob and rose joined by aligning tube
- Requires 1-1/2" (38mm) diameter hole – see template

NOTE: Shaded knob indicates it is rigid at all times.

♦ Use only on rooms with more than one exit.

Installation Wrench

- Provided with lock

14-0300 Emergency Key

- Required for 65 function

14-0299 Lockout Key

- Provided with lock

534 Rose Kit

- Allows user to fit lock designed for 1-3/4" (44mm) door on door with up to 1/4" (6mm) panel one side or door up to 2-1/4" (57mm) thick (lock centered only) by simply changing the roses
- Kit consists of two specially engineered roses
- Order as: 534 x O x 26D

8/9 Line Knob Lock Electromechanical Locks

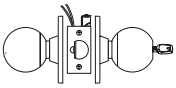
SARGENT
1-800-727-5477
www.sargentlock.com

Specifications

For Doors	1-3/4" (44mm) thick doors only
UL Listed	UL Listed to U.S.A. and Canadian safety standards. Listed for 3 Hour Doors (double doors require 41-prefix)
Templates	Special templates are required for wood doors. Consult factory
Power Requirements	24VDC, 1/4 Amp. If more than one unit is used with the same power supply, units should be wired in a parallel circuit
Solenoid	UL approved. Designed for both intermittent and continuous duty

70 Electromechanical (Fail Safe)

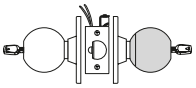
8G70



- Deadlocking latch
- Latch retracted by key outside when locked electrically
- Power on locks outside knob
- Inside knob always free

74 Electromechanical (Fail Safe)

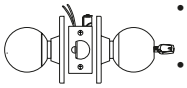
8G74



- Deadlocking latch
- Latch retracted by key inside or outside at all times
- Power on locks inside knob
- Outside knob always rigid

71 Electromechanical (Fail Secure)

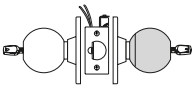
8G71



- Deadlocking latch
- Latch retracted by key outside when locked
- Power off locks outside knob
- Inside knob always free

75 Electromechanical (Fail Secure)

8G75

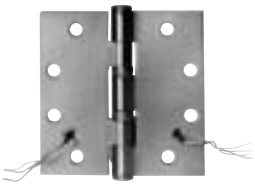


- Deadlocking latch
- Latch retracted by key inside or outside at all times
- Power off locks inside knob
- Outside knob always rigid

Concealed Circuit Hinge

SARGENT recommends using a McKINNEY 4 wire, 2, 3 or 5 knuckle continuous circuit hinge for running electricity from your power supply to the electromechanical bored-in lock.

- 1 amp capacity - low voltage 24V
- Full mortise
- Wires contained within hinge - invisible and tamperproof



Power Supplies

A 24-volt DC regulated and filtered SARGENT power supply is recommended to power your electromechanical bored lock. Choose from the three below.

NOTE: To determine the correct power supply, total component loads must be considered.

3510: Power Supply

- 24VDC, 1.8 AMP regulated and filtered power supply
- UL/cUL listed for Class II applications
- Size: 8-1/2"W x 10-1/8"H x 4-1/8"D

3530: Power Supply

- 24VDC, 2 AMP regulated and filtered power supply
- Supplies power for maximum of 6 locks (given 0.25A/lock)
- UL Listed – accessories, releasing device service
- Size: 12"W x 12"H x 6"D

3560: Power Supply

- 24VDC, 7.2 AMP regulated and filtered power supply
- UL Listed
- Size: 12"W x 16"H x 6"D

8/9 Line Knob Lock Latches

SARGENT
1-800-727-5477
www.sargentlock.com

Latch Assemblies

Part	Code	Type	Function
Standard 2-3/4" (70 mm) Backset			
08-2500	A	Latch	15
08-2510	B	Deadlocking latch	04, 05, 13, 15-3, 16, 17, 26, 30, 37, 38-2, 39, 47, 70, 71, 74, 75
08-2520	C	Latch	65
08-2530	D	Deadlocking latch	50
08-2540	G	Deadlocking latch	87
08-3364	J	Deadlocking latch	44, 54
08-3416	K	Deadlocking latch	24
23- Prefix 3-3/4" (95mm) Backset			
08-4346	A	Latch	15
08-4347	B	Deadlocking latch	04, 05, 13, 15-3, 16, 17, 26, 30, 37, 38-2, 39, 47, 70, 71, 74, 75
08-4348	C	Latch	65
08-4349	D	Deadlocking latch	50
08-4350	G	Deadlocking latch	87
08-4352	J	Deadlocking latch	44, 54
08-4353	K	Deadlocking latch	24
25- Prefix 5" (127mm) Backset			
08-2501	A	Latch	15
08-2511	B	Deadlocking latch	04, 05, 13, 15-3, 16, 17, 26, 30, 37, 38-2, 39, 47, 70, 71, 74, 75
08-2521	C	Latch	65
08-2531	D	Deadlocking latch	50
08-2541	G	Deadlocking latch	87
08-3423	J	Deadlocking latch	44, 54
08-3417	K	Deadlocking latch	24
41-Prefix 2-3/4" (70mm) Backset, 3/4" (19mm) Throw Latch			
08-2517		Deadlocking latch	04, 05, 15, 15-3,16, 26, 37, 47

NOTE: Code letter stamped on inside corner of latch front identifies function(s) compatible with the latch assembly.

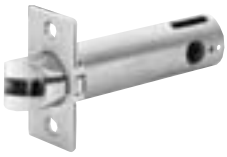
Latches

- To order latch with lock, specify prefix. Example: 23-8G05 x OB x 26D x 3-3/4" (95mm) backset
- To order latch separately, specify: part number x finish (see table above)
- Front size: 2-1/4" (57mm) x 1-1/8" (29mm)
- Finishes: 3, 4, 10, 10B, 10BL, 20D, 32, 32D

23- or 25- Prefix: Extended Backsets

- 23- Prefix: 3-3/4" (95mm)
  25- Prefix: 5" (127mm)
- Other backsets available for 8 Line - consult factory

41- Prefix: 3/4" (19mm) Throw for Pairs of Doors



- For use on pairs of doors
- Deadlocking latch listed by Underwriters' Laboratories for use on 3-hour (A Label) pairs of doors
- Available functions: 8G04, 8G05, 8U15, 8G15-3, 8G16, 8G26, 8G37 and 8G47. Not available with 9 line
- 2-3/4" (70mm) backset only
- Please note: Special door prep required for 41- prefix — see template book
- Not available with rabbeted front and strike

8/9 Line Knob Lock Retrofit Options

SARGENT
1-800-727-5477
www.sargentlock.com

SARGENT 6010 Replacement Kit — for 7600 Integra Locks

Sub Front

800 Strike

808 Strike

- For installation of standard backset 8/9 line lock replacing old 7600 Integra locks in wood doors
- Finishes: 3, 4, 10, 10B, 10BL, 15, 20D, 26 and 26D
- Replacement Kit consists of:

Quantity	Item	Item Number	Size
1	Sub Front	08-0562 x finish	4-1/4" (108mm) x 1-1/4" (32mm)
1	Strike **(must specify 800 or 808)**	800 x finish (with screws) 808 x finish (with screws)	2-3/4" (70mm) x 1-1/4" (32mm) x 1-1/4" (31mm) 4-7/8" (121mm) x 1-1/8" (29mm) x 1-1/4" (31mm)
1	Strike Box	08-0055 77-1141	For 800 Strike For 808 Strike (ANSI)
2	Sub Front Screws	01-5001	#10-24 x 3/4" (19mm)

NOTE: Strikes will <u>not</u> retrofit for strikes 4-1/4" (108mm) x 1-1/8" (29mm) x 1-1/4" (32mm)
Lock will not retrofit for lock front plate size 5-1/4" (133mm) x 1-1/4" (32mm) – 36-7600 locks

Large Rose and Cover Plate

"L" Rose
3-1/2" (89mm) diameter
Order: 08-3311 x finish

- To cover existing holes on face of door
- "L" roses can be ordered with the 8 line/9 line lock

  Example: 8G05 <u>L</u>B 26D
- Cover plate, if required, must be ordered separately

Cover Plate
3" (76mm) x 12" (305mm)
Order: 06-0037 x finish
(2 qty. required)

Screws –
Order: 01-2037 x finish
(8 qty. required)

8/9 Line Knob Lock Prefixes & Strikes

SARGENT
1-800-727-5477
www.sargentlock.com

Prefix Designation and Description

10▲	SARGENT Signature Key System
11▲	SARGENT XC Key System (Not available with 10-, 22-, 60-, 63- or 64- prefixes)
21▲	SARGENT Construction Key System (lost ball) Standard on new systems (est. since 5/1/96)
22▲	SARGENT Construction Key System (split key) For pre-established key systems only
23	3-3/4" backset
25	5" backset
27	Rabbeted front and strike not available with 3/4" (19mm) latch throw
28	Strike 808 Lip length 1-1/4" Lip lengths 1-1/8" to 2-7/8" in 1/4" increments only
31▲‡	Thick doors 1-7/8" to 6"; must specify thickness of door, panel size, side of door on which panel is located and hand
36	6 Lobe security head screws
37	Spanner head screws
41▲‡	3/4" Latch throw
60▲◆‡	SARGENT Removable Core cylinders, plastic disposable core provided ("C" knob only)
63▲◆‡	SARGENT Removable Core cylinder ("C" knob only). Includes masterkeying and grand masterkeying changes. Control key requested separately
64▲◆‡	SARGENT Removable Construction Core cylinders ("C" knob only). Control key request separately
74	Lead Lined Rose (Not available in 83 or 84 prefix) (Specify inside rose, outside rose, latch tube and/or knob)
75	Handicap Warning on inside knob (Knurled around center of knob)
76	Handicap Warning on outside knob (Knurled around center of knob)
77	Handicap Warning on both knobs (Knurled around center of knob)
82▲	SARGENT KESO Security Cylinder. For existing key systems only
83▲‡	KESO Security Removable Core cylinder. For existing key systems only
84▲‡	KESO Security Removable Construction Core cylinder. For existing key systems only
SG	SARGuard – Antimicrobial clear powder coat
VA▲	SARGENT V-10 Standard cylinder
VS▲	SARGENT V-10 Standard Sub-assembled cylinder

▲ Prefixes not available for 50 functions
◆ Prefixes not available with "B" knob design – weep hole provided standard with each lock on bottom of knob
‡ Prefixes not available for 70, 71, 74, 75 functions

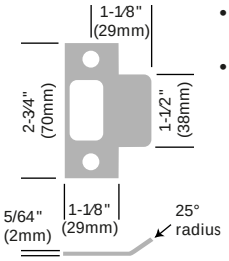
Rabbeted Front and Strike: (27- Prefix)

- 8 Line sets can be furnished to order with rabbeted fronts (factory applied) and strikes
- Not available for locks with 3/4" (19mm) latch throw (41- prefix)
- Finishes: 3, 4, 10, 10B, 10BL, 20D, 32 and 32D
- To order specify 27- prefix
  Example: 27-8G05 x OB x 10B

Strikes

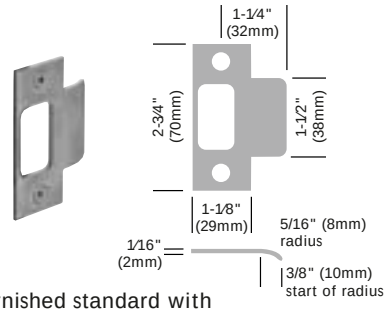
- Finishes: 3, 4, 10, 10B, 10BL, 15, 20D, 32, 32D
- Lock with 26 finish is supplied with 32 strike; 26D lock is supplied with 32D strike
- To order strike separately, specify: strike x finish x lip length

2-3/4" Strike with 1-1/8" Lip Length



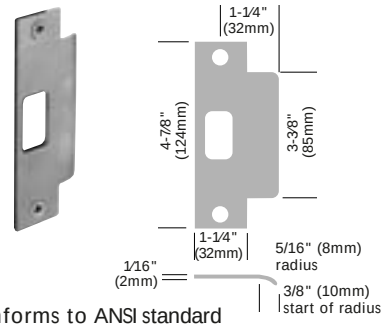
- 1-1/8" (29mm) Lip length only
- To order strike with lock, specify lock x 803 strike
  Example: 8G05 x OB x 10B x 803 strike

2-3/4" Curved Lip Strike – Standard



- Furnished standard with 1-1/4" (32mm) curved lip from center of strike screw holes to end of lip
- Lip lengths 7/8" (22mm), 1" (25mm), 1-1/4" (32mm) standard, 1-1/2" (38mm), 1-3/4" (44mm) and 2" (51mm)
- To order strike separately, specify 600 strike x finish x lip length

4-7/8" Curved Lip Strike: (28- Prefix)



- Conforms to ANSI standard
- Furnished standard with curved lip 1-1/4" (32mm) from center of strike screw holes to end of lip
- Lip lengths 7/8" (22mm), 1-1/8" (29mm), 1-1/4" (32mm), 1-3/8" (35mm), 1-5/8" (42mm), 1-7/8" (48mm), 2-1/8" (54mm), 2-3/8" (60mm), 2-5/8" (66mm), 2-7/8" (73mm)
- To order strike separately, specify 808 strike x finish x lip length

8/9 Line Knob Lock
How to Order, Finishes/Packaging & Architectural Specifications

SARGENT

1-800-727-5477

www.sargentlock.com

How To Order

Specify	Note	Example
Quantity	Number Ordered	**1 Qty**
Prefix	Additional Feature	1 Qty **31-**
Lock Function	See Functions	1 Qty 31-75-**8G05**
Trim Design	Rose x Knob	1 Qty 31-75-8G05 **OB**
Finish	See Finishes	1 Qty 31-75-8G05 OB **26D**
Door Thickness	Specify if Centered or Offset	1 Qty 31-75-8G05 OB 26D x **2" (51mm) door centered**
Additional Information	Item/Heading Number, Door Number, Keyset Information	1 Qty 31-75-8G05 OB 26D x 2" (51mm) door centered x **Item 01 x DRL201 x Keyset AA3**

* Can choose multiple prefixes

Packaging

28-8G05 x OB x 32D
2 lbs 13 oz (1.3 kg)

6 Lobe & Spanner Bit Packs

Part Number	Description
82-3855	6 Lobe Bit Pack, 7 Bits (sizes- T8, T9, T10, T15, T20, T25, T27) Requires 9/32" (7mm) Driver
82-3856	Spanner Bit Pack, 5 Bits (sizes- 6, 8, 10, 12, 1/4) Requires 1/4" (6mm) Driver

Finishes

US Finish	Descriptions	ANSI/BHMA
3	Polished brass, clear coated	605
4	Satin brass, clear coated	606
9	Polished bronze, clear coated	611
10	Satin bronze, clear coated	612
10B	Oxidized bronze, oil rubbed	613
10BL	Oxidized satin, bronze, clear coated	—
15	Satin nickel, clear coated	619
20D	Statuary dark bronze, clear coated	—
26	Polished chrome	625
26D	Satin chrome	626
SG	SARGuard™ available on all finishes except 10B (613)	

Zinc levers are plated to match BHMA finish
Split finishes available. Specify outside finish first
Custom colors available, consult factory

Suggested Architectural Specifications

2.1 Heavy Duty Bored Lock

A. All bored knob locks shall be manufactured by SARGENT Manufacturing Company, New Haven, CT.

B. Locks shall meet or exceed requirements of ANSI A156.2 Series 4000, Grade 1.

C. Locks shall be completely reversible without disassembly of cylinder and knob.

D. Locks shall be able to fit a standard 2-1/8" (55 mm) bore (161 prep) without the use of through-bolts. Standard rose size shall be 2-3/4" (70 mm) diameter.

E. Locks shall comply with UL10C and UBC 7-2 positive pressure requirements.

F. Locks required for fire doors shall be listed by Underwriters Laboratories for ratings of 3 hours (A label) and less, for doors up to 4'0" (1.2m) x 10'0" (3.0m) and pairs of doors 8'0" (2.4m) x 10'0" (3.0m).

G. Latch assemblies must be encased within the lock body.

H. Latch shall be minimum 1/2" (13mm) throw, hard drawn solid brass with anti-friction insert.

I. Locks shall have 2-3/4" (70 mm) backset, standard.

J. Locks shall have brass 6-pin cylinder, standard.

K. Provide two nickel silver keys with each lock.

L. Locks shall have a one year limited warranty.

ESSEX™
THE TOTAL OPENINGS PEOPLE

SARGENT Manufacturing Company • 100 Sargent Drive • P.O. Box 9725 • New Haven • CT 06536-0915
Phone: 800-727-5477 • Fax: 888-863-5054 • Web site: www.sargentlock.com
SARGENT of Canada • Phone: 905-940-2040 • Fax: 905-940-3242 • Web site: www.sargentcanada.ca

Founded in 1864, SARGENT® is a market leader in locksets, cylinders, door closers, exit devices, electro-mechanical products and access control systems for new construction, renovation and replacement applications. The company's customer base includes commercial construction, institutional and industrial markets.

The ASSA ABLOY Group is the world's leading manufacturer and supplier of locking solutions, dedicated to satisfying end-user needs for security, safety and convenience.

An ASSA ABLOY Group company

ASSA ABLOY