

9K HEAVY DUTY LOCKS-LEVERS FEATURES

- Stronger retractor springs provide resistance to lever sag.
- Heavier rose liner material making the 9K more attack resistant.
- Zinc hubs with a shrouded locking lug, guaranteeing higher quality and increased torque resistance.
- Through-bolt mounting studs with improved levers which reinforces torque resistance.
- Lever by knob trim variations available - allows for versatile applications.
- Torsion Spring (vs. compression) mounted in hub - helping to prevent lever sag and allows for a smoother, "snappier" operation of the lockset.
- Interchangeable core allows for quick re-keying and customized masterkeying.
- Rose locking pin and rose assembly design improved providing more torque resistance. Also prevents locking pin from twisting and bending under attack.
- New slotted key release cam and locking lug assembly increase torque resistance, and create fail-secure outside features. Allows fail-safe on the inside lever and fail-secure on outside with key override.



9K SPECIFICATIONS

Certifications - ANSI A156.2, Series 4000 Grade 1 (formerly FF-H-106C Series 161.) Listed by Underwriter's Laboratories for use on 3 hour, A label single swinging doors (4'x10'). GYJT builders hardware-single point locks or latches.

Material - Lever handles are a high quality zinc alloy. Trim components are brass or bronze. Critical latch and chassis components are brass, corrosion treated steel or stainless steel.

Chassis - 2 1/16" (52.39mm) diameter to fit 2 1/8" (53.98mm) hole in door. (Conforms to ANSI A115.2)

Lever handles - Body is approximately 1 5/8" (41.28mm) in diameter; Handle is approximately 4 3/4" (120.65mm) long (from center-line of chassis). #14 and #15 levers conform to California Administrative Code Title 19 and Title 24. All three styles of levers conform to the Illinois Accessibility Standard.

Projection on door - Approximately 2 3/4" (69.85mm) when mounted on 1 3/4" (44.45mm) door

Roses - "C" - 3" (76.2mm) convex. "D" - 3 1/2" (88.9mm) convex.

"K" - 3" (76.2mm) convex no-ring. "L" - 3 1/2" (88.9mm) convex-no ring.

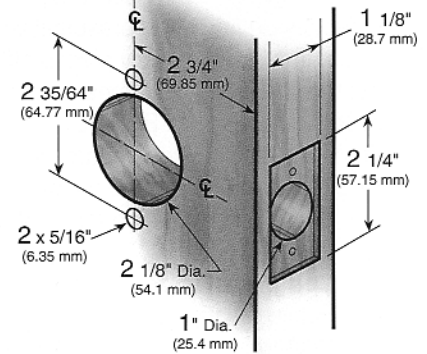
Latch - 9/16" (14.28 mm) throw. Front: 2 1/4" (57.15mm) x 1 1/8" (28.58mm) beveled.

Backset - 2 3/4" (69.85mm) standard, 3 3/4" (95.25mm) and 5" (127mm) available.

Strike - STK: Conforms to ANSI A115.3 for (2 3/4" (69.85mm) x 1 1/8" (28.58mm) with curved lip and box). S3: Conforms to ANSI A115.2 for 1 3/4" (44.45mm) doors (4 7/8" (123.83mm) x 1 1/4" (31.75mm) with curved lip).

Door thickness - Available for 1 3/4" (44.45mm) to 2 1/4" (57.15mm) doors. Door thickness must be specified.

Mounting - In addition to standard door preparation (ANSI A115.2 for 1 3/4" (44.45mm) doors), two additional holes are needed for through-bolt. Through-bolts require two 5/16" (7.94mm) diameter holes located at 12 o'clock and 6 o'clock. A drill jig is provided to insure accuracy of the holes.



93K Door Preparation

HOW TO ORDER: 9K LEVER SERIES

93K Backset	7 Core Housing	AB Function Code	15 Lever Style	D Rose Style	S3 Strike Package	626 Standard Finishes*	Options	**
93K-2 3/4" (69.85mm) 94K-3 3/4" (95.25mm) 95K-5" (127mm)	0-keyless 7-7 pin housing accepts all Best cores	AB-corridor D-storeroom L-privacy N-passage R-classroom etc. (pg. 8 & 9)	14-curved return 15-contour angle return 16-curved no return	C-3" convex (76.2mm) D-3 1/2" convex (88.9mm) K-3" convex no ring (76.2mm) L-3 1/2" convex no ring (88.9mm) (page 7)	STK-2 3/4" (69.85mm) ANSI S3-4 7/8" (123.83mm) ANSI	605 606 611 612 613 618 619 625 626 690	AL-abrasive lever TL-tactile lever NOTE: specify inside (I), outside (O), or both (B) for AL, TL options LL-lead lined SH-security head machine screws 3/4- 3/4" (19.05mm) throw latch	

* Handles are made from a zinc alloy, and have been plated to be equivalent in appearance to the finishes listed.



B E S T A C C E

7KC MEDIUM DUTY LOCKS-LEVERS FEATURES



- Versatile trims and finishes available.
- Cylindrical chassis to fit common door preparation.
- Standard and Drive-in latches available.
- Through-bolt mounting studs increase torque resistance.
- Quick rekeying with BEST interchangeable core.
- No exposed keeper hole on keyed units for increased security.
- Hub torque spring provides extra resistance to lever sag.
- Snap-on inside rose (no exposed mounting screws).
- Keyed lever is removable only after removal of core.
- ADA compliance title III.
- Listed by Underwriters Laboratories for use on 3 hour, A label single swinging doors (4' x 8').
- Lockset reversible for either hand of door without removing keyed lever.
- Certification - This product is listed in BHMA Directory of Certified Locks and Latches as conforming to ANSI A156.2, Series 4000, Grade 2. (formerly FF-H-106C).

Products covered by one or more of the following patents: 4,843,852 D,290,085 4,930,822
 When a heavy duty cylindrical lockset is required, our heavy duty 9K Series is recommended.

7KC SPECIFICATIONS

Material - Component parts include brass or bronze or zinc. Internal parts are zinc dichromated steel.
Chassis - 2 1/16" (52.39mm) dia. cylindrical, for 2 1/8" (53.98mm) hole.
Backset - **72KC Series**-2 3/8" (60.33mm), **73KC Series**-2 3/4" (69.85mm), **74KC Series**-3 3/4" (95.25mm), **75KC Series**-5" (127mm),
Finishes - **605**-bright brass, **606**-satin brass, **612**-satin bronze, **613**-oxidized satin bronze, oil rubbed, **625**-bright chromium plated, **626**-satin chromium plated.
Interchangeable core - solid brass, pin-tumbler type in lever with 7-pin core. Best Patented Keying System optional.
Latch - 1/2" (12.7mm) throw deadlocking latch.
 Front: 2 1/4" (57.15mm) X 1 1/8" (28.58mm) X 5/32" (3.97mm) standard for 2 3/4" (69.85mm); 2 1/4" (57.15mm) X 1" (25.4mm) X 5/32" (3.97mm) for 2 3/8" (60.33mm) backset.
Lever - 5 1/4" (133.35mm) long handle with turnback.
 Projection on door 2 1/2" (63.5mm) zinc base, plated to match finish.

Lock and latchsets - Sets consist of latch complete with trim. Set also includes interchangeable core and one nickel silver key, keyed to your system.
Mounting - 2 1/8" (53.98mm) dia. bore for lock housing, 1" (25.4mm) dia. for latch tube.
Roses - D - 3 1/2" (88.9mm) dia. mounting screws concealed.
Strike - **STK** (standard)- 2 3/4" (69.85mm) X 1 1/8" (28.58mm) with curved lip and box (ANSI A115.3 for 1 3/8" (34.93mm) doors). **S3** - 4 7/8" (123.83mm) X 1 1/4" (31.75mm) with curved lip and box available (ANSI A115.2 for 1 3/4" (44.45mm) doors).
Door thickness - 1 3/8" (34.93mm) to 2" (50.8mm) standard. Thicker door requires use of Best Access Systems 9K heavy duty series.

HOW TO ORDER: 7KC LEVER SERIES

73KC	7	A	4	C	STK	626	Options	**
Backset	Core Housing	Function Code	Knob Style	Rose Style	Strike Package	Standard Finishes		
72K-2 3/8" (60.33mm)	0-keyless	A-entrance	14-curved return	D-3 1/2" (88.9mm)	STK-standard	605 606 612	L8*- drive-in latch	
73K-2 3/4" (69.85mm)	6-6 pin non-IC housing	D-storeroom	15-contour angle return		S3-ANSI	613 625 626	SCH** - non-IC Schlage	
74K-3 3/4" (95.25mm)	7-7 pin housing	L-privacy	16-curved no return					
75K-5" (127mm)	accepts all Best cores	N-passage						
		R-classroom						
		Y-exit						
		1DT-dummy trim						

*Available on 2 3/8" and 2 3/4" backsets only.

** Schlage plug not included when "0" is specified for core housing. Zero-bitted Schlage plug included when "6" is specified for core housing.



B E S T A C C E

6K, 7KC, 8K, 9K & 30H SERIES TRIM SPECIFICATIONS

Knobs - 6K, 8K & 30H Series

Material - machined from solid brass or bronze
(keyed knobs only)

Diameter - 2 1/8" (53.98mm)

Projection on door - 2 7/8" (73.02mm)

Levers - 7KC Series

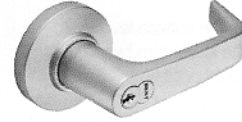
Material - high quality zinc alloy

Diameter - 3 3/32" (78.74mm) long with turnback

Projection on door - 2 1/4" (57.15mm) mounted on
1 3/4" (44.45mm) door



14C
Series-9K ♿



15C
Series-7K/9K ♿



16C
Series-9K ♿

Levers - 9K Series

Material - high quality zinc alloy

Diameter - body is 1 5/8" (41.28mm) in diameter with a
handle 4 3/4" (120.65mm) one with turnback

Conforms to California Administrative Code Title
19 & Title 24, and to the Illinois Accessibility
Standard

Projection on door - 2 3/4" (69.85mm) mounted on
1 3/4" (44.45mm) door



14D
Series-9K ♿



15D
Series-9K ♿



16D
Series-9K ♿

Roses - 6K Series

Material - brass or bronze

C - 2 9/16" (65.09mm) dia., convex

D - 3 3/8" (85.73mm) dia., convex



14K
Series-9K ♿



15K
Series-9K ♿



16K
Series-9K ♿

Roses - 8K/30H series

Material - brass or bronze

A - 3 3/8" (85.73mm) dia., concave

B - 3 3/8" (85.73mm) across flat, square

C - 2 9/16" (65.09mm) dia., concave

D - 3 3/8" (85.73mm) dia., convex



14L
Series-9K ♿



15L
Series-9K ♿



16L
Series-9K ♿

Roses - 9K Series

Material - brass or bronze

C - 3" (76.2mm) CONVEX

D - 3 1/2" (88.9mm) CONVEX

K - 3" (76.2mm) convex no-ring

L - 3 1/2" (88.9mm) convex no-ring



4C
Series-6K



6D
Series-6K



4A
Series-all 8K, 34H

Roses - 7 KC Series

Material - brass or bronze

D - 3 1/2" (88.9mm) CONVEX

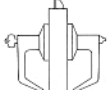
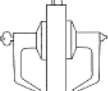




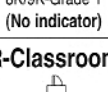





4D
Series-all 8K, 34H



6C
Series-all 8K, 34H

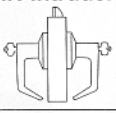
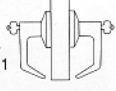
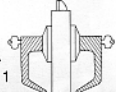
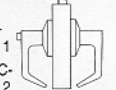
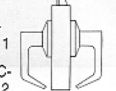

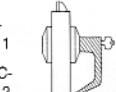
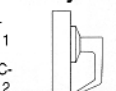
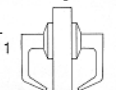
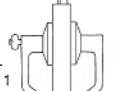
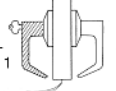
6K, 7KC, 8K, 9K FUNCTIONS

Function (ANSI No.)	Description	Outside Knob/Lever		Inside Knob/Lever	
		Latch operated by	Locked by	Unlocked by	Locked by
Single Keyed					
A-Entry  F81-7KC-Grade 2	<ul style="list-style-type: none"> Rotating the inside lever, <u>OR</u> Rotating the outside lever only when the inside turn button is in unlocked position 	<ul style="list-style-type: none"> Turning the inside turn button, <u>OR</u> Turning the key in outside knob/lever 	<ul style="list-style-type: none"> Turning the key in the outside lever, <u>OR</u> Turning the inside turn button 	Cannot be locked	Always unlocked
AB-Entrance  F81-8K/9K-Grade 1 6K-Grade 2	<ul style="list-style-type: none"> Rotating the inside knob/lever, <u>OR</u> Rotating the outside knob/lever only when the inside push button is out 	<ul style="list-style-type: none"> Pushing the inside button, <u>OR</u> Pushing and turning the inside button. Turning the button keeps the outside knob/lever locked until the button is turned back 	<ul style="list-style-type: none"> Turning the key in the outside knob/lever, <u>OR</u> Closing the door—only when the button is not turned 	Cannot be locked	Always unlocked
D-Storeroom  F86-8K/9K-Grade 1 6K/7KC-Grade 2	<ul style="list-style-type: none"> Turning the key in the outside knob/lever, <u>OR</u> Rotating the inside knob/lever 	Always locked	Cannot be locked	Cannot be locked	Always unlocked
E-Service Station  F92-8K/9K-Grade 1 6K-Grade 2	<ul style="list-style-type: none"> Rotating the inside knob/lever, <u>OR</u> Rotating the outside knob/lever only when the inside push button is out, <u>OR</u> Turning the key in the outside knob/lever 	<ul style="list-style-type: none"> Pushing the inside button, <u>OR</u> Pushing and turning the inside button. Turning the button keeps the outside knob/lever locked until the button is turned back 	<ul style="list-style-type: none"> Turning the key in the outside knob/lever, <u>OR</u> Rotating the inside knob/lever, <u>OR</u> Closing the door—only when the button is not turned, <u>OR</u> Turning back the slotted button 	Cannot be locked	Always unlocked
H-Hotel Guest  F93-8K/9K-Grade 1	<ul style="list-style-type: none"> Rotating the inside knob/lever, <u>OR</u> Turning the key in the outside knob/lever—only when the inside push button is out, <u>OR</u> Removing the core with a control key and using a special emergency key 	Always locked	Key block feature is released by: <ul style="list-style-type: none"> Rotating the inside knob/lever, <u>OR</u> Closing the door 	Cannot be locked	Always unlocked
HJ-Hotel Guest  8K/9K-Grade 1 (No indicator)	<ul style="list-style-type: none"> Rotating the inside lever, <u>OR</u> Turning the key in the outside knob/lever—only when the inside push button is out, <u>OR</u> Removing the core with a control key and using a special emergency key 	Always locked	Key block feature is released by: <ul style="list-style-type: none"> Rotating the inside knob/lever, <u>OR</u> Closing the door 	Cannot be locked	Always unlocked
Pushing the inside button blocks all operating keys, but no "occupied" indicator is displayed.					
R-Classroom  F84-8K/9K-Grade 1 6K/7KC-Grade 2	<ul style="list-style-type: none"> Rotating the inside knob/lever, <u>OR</u> Turning the key in the outside knob/lever, <u>OR</u> Rotating the outside knob/lever when not locked by key 	Turning the key in the outside knob/lever	Turning the key in the outside knob/lever	Cannot be locked	Always unlocked
T-Dormitory  F90-8K/9K-Grade 1	<ul style="list-style-type: none"> Rotating the inside knob/lever, <u>OR</u> Rotating the outside knob/lever when not locked by key or push button 	<ul style="list-style-type: none"> Turning the key in the outside knob/lever, <u>OR</u> Pushing the button on the inside knob/lever 	<ul style="list-style-type: none"> Turning the key in the outside knob/lever, <u>OR</u> Rotating inside knob/lever (only when locked by push button), <u>OR</u> Closing the door (only when locked by push button) 	Cannot be locked	Always unlocked
Double Keyed *					
C-Apartment  F88-8K/9K-Grade 1	<ul style="list-style-type: none"> Rotating the inside knob/lever, <u>OR</u> Rotating the outside knob/lever when not locked by key, <u>OR</u> Turning the key in the outside knob/lever 	Turning the key in the inside knob/lever	Turning the key in the inside knob/lever	Cannot be locked	Always unlocked
G-Storeroom*  F91-8K/9K-Grade 1	<ul style="list-style-type: none"> Rotating the outside knob/lever, when not locked by key, <u>OR</u> Rotating the inside knob/lever when not locked by key 	<ul style="list-style-type: none"> Turning the key in the inside knob/lever, <u>OR</u> Turning the key in the outside knob/lever 	<ul style="list-style-type: none"> Turning the key in the inside knob/lever, <u>OR</u> Turning the key in the outside knob/lever 	<ul style="list-style-type: none"> Turning the key in the inside knob/lever, <u>OR</u> Turning the key in the outside knob/lever 	<ul style="list-style-type: none"> Turning the key in the inside knob/lever, <u>OR</u> Turning the key in the outside knob/lever
Turning the key in either the inside <u>OR</u> the outside, locks or unlocks both sides.					

*ATTENTION: Locksets that secure both sides of the door are controlled by building codes and the Life Safety Code®. In an emergency exit situation, failure to quickly unlock the inside lever could be hazardous or even fatal.



B E S T A C C E S S

Function (ANSI No.)	Description	Outside Knob/Lever		Inside Knob/Lever	
		Latched by	Locked by	Unlocked by	Locked by
Double Keyed (Continued)					
IN-Intruder 	<ul style="list-style-type: none"> Rotating inside lever, <u>OR</u> Rotating outside lever, when not locked by inside or outside key 	<ul style="list-style-type: none"> Turning key in the inside lever, <u>OR</u> Turning the key in the outside lever 	<ul style="list-style-type: none"> Turning key in the inside lever, <u>OR</u> Turning the key in the outside lever 	Always unlocked	Always unlocked
S-Communicating* F80 8K/9K-Grade 1 	<ul style="list-style-type: none"> Turning the key in the inside knob/lever, <u>OR</u> Turning the key in the outside knob/lever, <u>OR</u> Rotating the inside or outside knob/lever (if unlocked) 	Turning the key in the outside knob/lever	Turning the key in the outside knob/lever	Turning the key in the inside knob/lever	Turning the key in the inside knob/lever
Turning the key in either knob/lever locks or unlocks its own knob/lever independently					
W-Institutional* F87 8K/9K-Grade 1 	<ul style="list-style-type: none"> Turning the key in the inside knob/lever, <u>OR</u> Turning the key in the outside knob/lever 	Always locked	Cannot be unlocked	Always locked	Cannot be unlocked
Keyless					
L-Privacy F76 8K/9K-Grade 1 6K/7KC-Grade 2 	<ul style="list-style-type: none"> Rotating the inside knob/lever, <u>OR</u> Rotating the outside knob/lever only when the inside push button is out 	Pushing the inside button**	<ul style="list-style-type: none"> Emergency key outside, <u>OR</u> Rotating the inside knob/lever, <u>OR</u> Closing the door. 	Cannot be locked	Always unlocked
** Turning the turn button on 7K only					
N-Passage F75 8K/9K-Grade 1 6K/7KC-Grade 2 	<ul style="list-style-type: none"> Rotating the inside knob/lever, <u>OR</u> Rotating the outside knob/lever 	Cannot be locked	Always unlocked	Cannot be locked	Always unlocked
P-Patio F77 8K/9K-Grade 1 6K-Grade 2 	<ul style="list-style-type: none"> Rotating the inside knob/lever, <u>OR</u> Rotating the outside knob/lever, when inside push button is out 	Pushing the inside button	<ul style="list-style-type: none"> Rotating the inside knob/lever, <u>OR</u> Closing the door. 	Cannot be locked	Always unlocked
Y-Exit 8K/9K-Grade 1 6K/7KC-Grade 2 	Rotating the inside knob/lever	Blank outside rose	Blank outside rose	Cannot be locked	Always unlocked
1DT-Single Dummy Trim 8K/9K-Grade 1 6K/7KC-Grade 2 	This is a single, surface-mounted knob/lever for an inactive door or a non-latching door				
2DT-Double Dummy Trim 8K/9K-Grade 1 	This is a through-bolt mounted pair of matching knob/levers for inactive door or a non-matching door				
Electromechanical					
DEL-Electrically Locked 8K/9K-Grade 1 	<ul style="list-style-type: none"> Rotating the inside knob/lever, <u>OR</u> Rotating the outside knob/lever only when the power is off, <u>OR</u> Turning the key in the outside knob/lever when power is on 	Applying 24 Volts DC; the outside knob/lever is locked only while power is on	Switching off 24 Volts DC	Cannot be locked	Always unlocked
Locks are powered by 24 Volts DC and 0.18 Amps, continuous duty					
DEU-Electrically Unlocked 8K/9K-Grade 1 	<ul style="list-style-type: none"> Rotating the inside knob/lever, <u>OR</u> Rotating the outside knob/lever only when the power is on, <u>OR</u> Turning the key in the outside knob/lever when power is off 	Switching off 24 Volts DC	Applying 24 Volts DC; the outside knob/lever is locked only while power is on	Cannot be locked	Always unlocked
Locks are powered by 24 Volts DC and 0.18 Amps, continuous duty					