Materials: Internal parts are brass or corrosion-treated steel.

Chassis: 2 1/16″ diameter to fit 2 1/8″ hole in door.

Backset: 2 3/4″ standard, 3 3/4″ and 5″ available.

Latch: 9/16″ throw. Front 2 1/4 x 1 1/8″ beveled. Latch housing fits 1″ hole in edge of door.

Knobs: Diameter– 2 1/8″ ; Projection from door– 2 7/8″ #4, #6 Knob Material - Machined from solid brass or bronze.

Roses: All roses are brass or bronze reinforced with steel liner. Roses are threaded to chassis. "A"– round, 3 3/8″ diameter; "C"– round, 2 9/16″ diameter; "D"– convex round, 3 3/8″ diameter "E"– special trim for 2 1/8″ to 3″ thick doors

Door Thickness: Adjustable from 1 3/8″ to 2″ standard. Special "E" trim for 2 1/8″ to 3″ doors available. The "B" style square trim is for doors 1 3/4″ to 2″ only.

Strike:
(STK) – 2 3/4″ x 1 1/8″ with curved lip and box standard (ANSI A115.3)
(S3) – 4 7/8″ x 1 1/4″ with curved lip and box available (ANSI A115.2)
(S3-7/8) – Conforms to ANSI A115.2 for 1 3/4″ doors.(4 7/8″ x 1 7/8″ flat)

Latch & Strike Screws:
(STK) Strike Package – (1) 2 3/4″ Strike plate, (4) #8-32 / #8-16 x 3/4″ Phillips flat head screws.
8KS3 Strike Package –(1) 4 7/8″ Strike plate, (2) #8-32 / #8-16 x 3/4″ Phillips flat head screws, (2) #12-24 / #12-12 x 3/4″ Phillips flat head screws. Security head machine screws and driver can be ordered for added security.

Finish: 605– bright brass, clear coated; **606**– satin brass, clear coated; **611**– bright bronze, clear coated; **612**– satin bronze, clear coated; **613**– oxidized satin bronze, oil rubbed; **625**– bright chromium plated; **626**– satin chromium plated; **690**– dark bronze coated

HOW TO ORDER

8K	3	7	AB	4	A	STK	626	
Series	Backset	Core Housing	Function Code	Knob Style	Rose Style	Strike Package	Finishes	Options
8K	3 – 2 3/4″ 4 – 3 3/4″ 5 – 5″	0– keyless 7– 7-pin housing accepts all BEST® cores	AB– entrance D– storeroom L– privacy N– passage R– classroom etc.	4– round 6– tulip	A– 3 3/8″ C– 2 9/16″ D– convex E– thick (not shown)	STK– standard S3– ANSI S3– 7/8″ flat strike	605 606 611 612 613 625 626 690 split finish is available	BRK – breakaway (#4, #6) KNL – knurled (#6 knob) LL – lead lined SH – security head screws SPN– spin free (D&W function)(#4, #6 knobs) TAC – tactile knob (#4, #6) Note: specify inside (I), outside (O), or both (B) for KNL, TAC options 3/4 – 3/4″ throw latch
		see pages 8–11	see page 3	see page 3	see page 5			see page 4

** Must specify key mark and number of keys or designate L/C for less core.

8KS2 Strike (Standard)

SHIPPING WEIGHTS

The chart below gives the approximate shipping weight for standard functions of 8K lockset. This weight includes the weight of the lockset with the #4 style knob, "A" style rose, latch, strike package, and box. Listed separately are the approximate weights for "with core" and "less core" shipments.

Lock Function Nomenclature	Case Quantity	Shipping Weight With core	Shipping Weight Less Core
Y	12	36 lbs	36 lbs.
N	12	44 lbs.	44 lbs.
L,P	12	47 lbs.	47 lbs.
AB,D,E,H,HJ,R,T	12	49 lbs.	47 lbs.
C,G,S,W	12	55 lbs.	51 lbs.

LOCKS - KNOBS

BEST ACCESS SYSTEMS

CORMAX™ PATENTED KEYING SYSTEM

BEST® CORMAX™ is the premier patented keying system offered by Stanley Security Solutions. CORMAX will meet your needs for security, key control, and convenience. A simple solution with no compromising allowed.

CORMAX is the upgrade path for existing BEST Standard, Premium, and MX8 customers; and it is an essential element of non-residential access control as security administrators strive to eliminate the unauthorized duplication of keys.

CORMAX offers the following features and benefits:
- A long-term US utility patent that guarantees the extended useful life of the system through 2027.
- A second, independent locking mechanism that utilizes a patented set of built-in side pins to provide higher security.
- Several levels of geographical exclusivity, including national exclusivity, are available via the patented side pin feature.
- CORMAX cores and keys are available exclusively through Stanley sales offices. Key blanks are only sold to individuals authorized by the customer to ensure key blanks do not end up in the possession of unauthorized personnel either inside or outside the customer's facility.
- CORMAX cores are certified to meet the security, safety, and reliability requirements of BHMA A156.5 Grade 1.
- Picking and drilling resistance options are available if higher levels of security are desired.
- Complete factory masterkeying service offered, and at no charge with purchase of BEST locksets and PHI exit devices.
- Keyways are organized in families of four keyways each, with double-milled and quad-milled key levels to facilitate the design of masterkey systems in multi-building campuses.
- BEST CORMAX cores are compatible with all existing BEST interchangeable core housings, eliminating the need for new or modified locksets.

CORMAX™
Patented Keying System

DEADLOCKING LATCHES & STRIKES

8KL3 Deadlocking Latch
Bolt throw – $^9/_{16}$″
Backset – 2 $^3/_4$″
Front – 2 $^1/_4$″ x 1 $^1/_8$″ beveled.
Tube – To fit 1″ diameter hole in door edge.
To order: (with unit) designate "8K3" on how to order (page 3).
To order: (without unit) designate "8KL3-SL" (Spring Latch) or DL (Deadlocking Latch) and finish.

8KL4 Deadlocking Latch
Bolt throw – $^9/_{16}$″
Backset – 3 $^3/_4$″
Front– 2 $^1/_4$″ x 1 $^1/_8$″ beveled.
Tube – To fit 1″ diameter hole in door edge.
To order: (with unit) designate "8K4" on how to order (page 3).
To order: (without unit) designate "8KL4-SL" (Spring Latch) or DL (Deadlocking Latch) and finish.

8KL5 Deadlocking Latch
Bolt throw – $^9/_{16}$″
Backset – 5″
Front– 2 $^1/_4$″ x 1 $^1/_8$″ beveled.
Tube – To fit 1″ diameter hole in door edge.
To order: (with unit) designate "8K5" on how to order (page 3).
To order: (without unit) designate "8KL5-SL" (Spring Latch) or DL (Deadlocking Latch) and finish.

8KS3-7/8 Flat Strike
Dimension: Conforms to ANSI A115.2 for 1 $^3/_4$″ doors (4 $^7/_8$″ x 1 $^7/_8$″ flat)
To order: (with unit) designate "S3-$^7/_8$″ on .. how to order (page 3).
To order: (without unit) designate 8KS3-$^7/_8$ and finish.

8KS3 Strike
Dimension: Conforms to ANSI A115.2 for 1 $^3/_4$″ doors (4 $^7/_8$″ x 1 $^1/_8$″ with curved lip).
To order: (with unit) designate "S3" on how to order (page 3).
To order: (without unit) designate 8KS3 and .. finish.

8KS2 Strike (Supplied Standard)
Dimension: Conforms to ANSI A115.2 for 1 $^3/_8$″ doors (2 $^3/_4$″ x 1 $^1/_8$″ with curved lip and box).
To order: (with unit) designate "STK" on how to order (page 3).
To order: (without unit) designate 8KS2 and finish.

BEST®
ACCESS SYSTEMS

HEAVY DUTY