- PIN Access
- Mechanical Pushbutton Lock
- Single Access Code
- Cylindrical and Exit Trim
- Lever/Knob
- ANSI/BHMA Grade-1 Certified

Features

Access Control:	Mechanical pushbutton lock–eliminates problems and costs associated with issuing, controlling, and collecting keys and cards. Provides exterior access by combination, while allowing free egress.
No Battery:	Fully mechanical lock eliminates the material and labor expense of battery replacements
Locking Device Options:	Cylindrical: Cylindrical latch with 3 hour UL/ULC fire rating on "A" labeled doors Rim Exit Device: Compatible with most leading brands of exit devices (exit device and mounting hardware not included) Universal mounting plate (included) simplifies installation and eliminates any requirement to stock different locks/plates for various exit devices
Exit Device Compatibility:	Arrow S1250 Monarch 18R/F-18R Sargent 8888 Arrow S3800 Precision 21/FL 21 Von Duprin 22/22F Corbin Russwin 5200/5200A Sargent 2828 Von Duprin 98/98F Detex 10/F10 Sargent 3828 Von Duprin 99/99F Dorma 9300/9300F Sargent 8800 Yale 7100 **· Cannot be used with mortise design or most vertical rod Exit Devices** **ATTENTION: Compatibility is subject to change if modifications are made by Exit Device manufacturers without Kaba Access Control's knowledge**
Number of Codes:	Single access code–one easy to manage code for all users
Programming:	Lock is easily programmed via keypad without removing lock from the door
Handing:	Non-handed, pre-assembled for left-hand door installations–easily changed in the field
Key Override:	Key-in-lever cylinders, small format interchangeable cores, and large format removable cores
Operation Modes:	Single credential–access Passage (select models)–Allows access without using the lock entry code. Feature activated from the inside with a thumbturn or key (included with all passage feature models) Exit trim may be "dogged" if exit device allows
Direct Drive Design:	Clutch free design–minimizes friction and wear
Economical:	A cost effective access control solution

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5000 Series

Mechanical Features

Construction:	Extra heavy-duty, solid cast housings, solid cast levers, and wear tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed, pre-assembled for left-hand door installations– easily changed in the field
Standard Finishes:	Satin Chrome 26D (626) housings and levers Black 676 housings with Satin Chrome 26D (626) levers and accents
Optional Finishes:	Bright Brass 03 (605) housings and levers Bright Chrome 026 (625) housings and levers Dark Bronze 744 housings and levers with Brass accents Satin Brass 04 (606) housings and levers
Backset:	Cylindrical: 2¾" (70 mm) backset, 2 ⅜" (60 mm) backset Exit Device: varies by exit device
Latch:	½" (13 mm) latch, ¾" (19 mm) latch (optional)
Minimum Stile Recommended:	5" (127 mm)
Weight:	Cylindrical: 9 lbs. (4.08 kg) Exit Device: 8 lbs (3.63 kg)

Key Override

Universal Key-In-Lever Cylinders:	Includes Kaba 1599 6-pin cylinder (prepped to Kaba 90 or Schlage "C" Keyway, keyed different) and tailpieces for compatibility with:

Abloy 5277	Kaba Peaks 1099
Abloy 5477	Marks
Arrow C 100	Medeco 20W200H1
ASSA 65611	Sargent 10 Line
ASSA 65691	Schlage 23-001
Corbin Russwin 2000-03	Schlage Primus 20-760
Kaba 1539	Australian: Kaba expert 107K5 and Boyd KC286
Kaba 1599	European: Quattro S/Expert an AP2 (5 and 6-pin)
Kaba Gemini 4730	Gege pExtra

Interchangeable Cores:	Small format–Best and equivalents (6 or 7-pin length)
Removable Cores:	Large format–Medeco/ASSA/Yale (5 or 6-pin), Corbin Russwin, Schlage, and Sargent

Installation

|	
Door Preparation:	Easily installs on wood or metal doors. ASA 161 door preparation with additional through holes
Door Thickness:	Cylindrical: 1 ⅜" (35 mm) to 2 ¼" (57 mm). Pre-assembled to accommodate doors 1 ⅝" (41 mm) to 2" (51 mm). Exit Trim: 1 ¾" (44 mm) to 2 ¼" (57 mm). Pre-assembled to accommodate doors 1 ¾" (44 mm) to 2 ⅛" (54 mm)
Items Supplied Include:	Lock assembly, installation manual, full scale template and required installation hardware
Additional Items Supplied With Key-in-Lever Cylinder model only:	Universal Kaba high security 1599 6-pin cylinder with tailpiece, and two nickel silver keys

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Certification and Testing

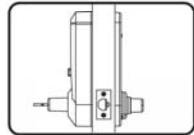|	
Accessibility Standard:	Americans with Disabilities Act (ADA)
Durability:	ANSI/BHMA Grade 1 Certified, A156.2; weather resistant, wear tested for extensive use in indoor and outdoor applications
Fire Rating:	3-hour UL/ULC fire rating for "A" label doors

Warranty

Warranty:	3-year warranty

Cylindrical

$8^7/_8$"
(225 mm)

$8^7/_8$"
(225 mm)

$3^3/_8$"
(86 mm)

$3^{13}/_{16}$"
(97 mm)

$2^1/_8$"
(54 mm)
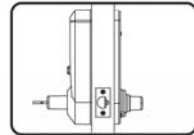
$3^3/_{16}$"
(81 mm)
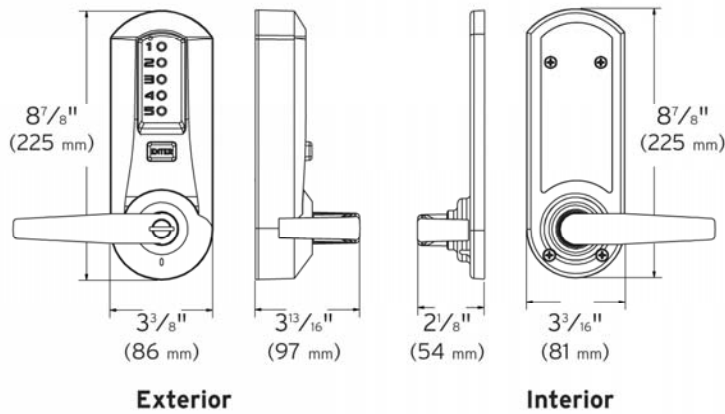
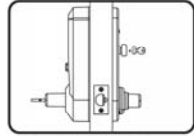**Exterior**

Interior

Model 5021
- Combination Entry
- Key Override
- Exterior Combination Change
- Knob Available

Model 5031
- Combination Entry
- Key Override
- Interior Combination Change, DOD Compliant
- Knob Available

Model 5041
- Combination Entry
- Key Override
- Exterior Combination Change
- Passage
- Knob Available
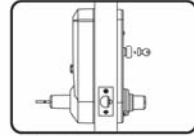
Model 5051
- Combination Entry
- Key Override
- Interior Combination Change, DOD Compliant, Passage
- Knob Available

Exit Trim

$4^1/_4$"
(108 mm)

$^{11}/_{16}$"
(17 mm)

$^1/_4$"
(6 mm)

$8^7/_8$"
(225 mm)

$12^5/_{16}$"
(313 mm)

2"
(51 mm)
MIN

$2^5/_{16}$"
(59 mm)
MAX

$2^3/_4$"
(70 mm)

$4^1/_{16}$"
(103 mm)
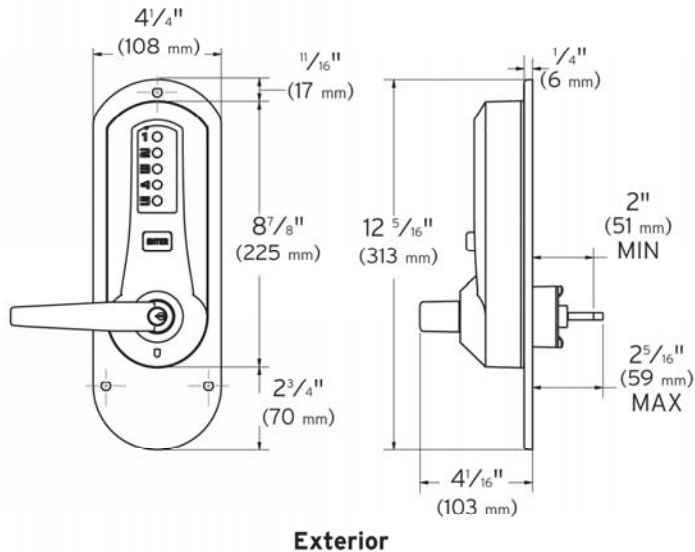
Exterior
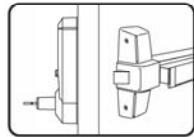
Model 5010
- Combination Entry
- Key Override
- Exterior Combination Change (only)
- Egress with Exit Device (Not Supplied)

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5000 Series

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Example

5 0	2	1	X K	W L	- 2 6 D	- 4 1

5 0	☐	☐	☐ ☐	☐ ☐	- ☐ ☐ ☐	- 4 1
Model	Function	Locking Device	Key Override	Lever / Knob Style	Finish	Packaging

Build the model number with the desired options

Base Model	Description
5021XKWL26D41	Cylindrical Lock with Lever, Key-in-Lever Cylinder

Choose one option from each category

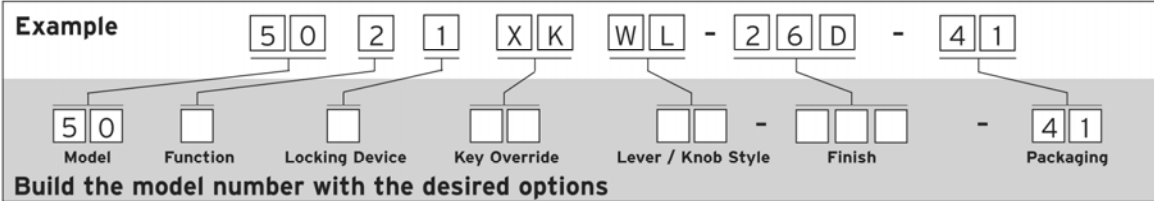| Function Options	Description
1+	Exit Trim (E.T.)
2	Cylindrical Lock
3	Cylindrical Lock
	• Interior Combination Change
	• D.O.D. Compliant
4	Cylindrical Lock
	• Passage
5	Cylindrical Lock
	• Passage
	• Interior Combination Change
	• D.O.D. Compliant

Locking Device Options	Description
0+	Exit Trim (available with E.T. only)
1	Cylindrical ½" (13 mm) throw latch, floating face plate, 2¾" (70 mm) backset (UL listed)
2	Cylindrical ½" (13 mm) throw latch, floating face plate, 2⅜" (60 mm) backset (UL listed)
5	Cylindrical ¾" (19 mm) throw latch, beveled face plate, 2¾" (70 mm) backset (UL listed)

Key Override Options++		Description
XK	K-I-L	Kaba Cylinder (Kaba 90 keyway) Included
XS	K-I-L	Kaba Cylinder (Schlage "C" Keyway) Included
B	I/C	Best and Equivalents (6 or 7-pin Length)
C	R/C	Corbin Russwin
M	R/C	Medeco/ASSA/Yale (5 or 6-pin)
R	R/C	Sargent
S	R/C	Schlage

Lever/Knob Options	Description
WL	Winston Lever
WK	Winston Knob (Cylindrical Locks Only)

Finish Options	Description
026	Bright Chrome (625)
03	Bright Brass (605)
04	Satin Brass (606)
26D	Satin Chrome (626)
676	Black with Satin Chrome Accents
744	Dark Bronze with Brass Accents (simulated 10B/613)

Notes

+ Exit Device Compatibility

Arrow S1250	Monarch 18R/F-18R	Sargent 8888
Arrow S3800	Precision 21/FL 21	Von Duprin 22/22F
Corbin Russwin 5200/5200A	Sargent 2828	Von Duprin 98/98F
Detex 10/F10	Sargent 3828	Von Duprin 99/99F
Dorma 9300/9300F	Sargent 8800	Yale 7100

• **Cannot be used with Mortise design or most vertical rod Exit Devices**

ATTENTION: Compatibility is subject to change if modifications are made by Exit Device manufacturers without Kaba Access Control's knowledge

++ **Interchangeable/Removable core cylinders are not included with the lock**

Exit Device (not included)

KABA®

Simplex® 2015 Series

Model	Description
54266	Blank Keys
54266-1-11	Master Keys for key override models. (Old #54266-1) (Specify Keycut)
54266-2-11	Service Keys for override models. (Old #54266-2) (Specify Keycut)

Simplex® 6200 Series

Model	Description
55072-03-01	Filler Plate–Bright Brass
55072-26D-01	Filler Plate–Satin Chrome
55072-19-01	Filler Plate–Black

Simplex® 900 Series

Model	Description
800-04-41	Adapter kit for doors with metal frames. Includes riser plates and surface mounted strike. Finish 04 Satin Brass; packaged 1 per box. (Old #74464/74468)
800-26D-41	Adapter kit for doors with metal frames. Includes riser plates and surface mounted strike. Finish 26D Satin Chrome; packaged 1 per box. (Old #74464/74468)
805-26D-41	Face plate shield. Not for use with key override models. Inhibits unauthorized observation of the combination. Finish 26D Satin Chrome; packaged 1 per box. (Old #24081-000-01)
54266	Blank Keys
54266-1-11	Master Keys for key override models. (Old #54266-1) (Specify Keycut)
54266-2-11	Service Keys for key override models (Old # 54266-2) (Specify Keycut)

Simplex® 1000, L1000 & 5000 Cores & Wrap Plates

Model	Description
204231-03-41	Wrap Plate, 10½" (267 mm), Bright Brass (605)
204231-05-41	Wrap Plate, 10½" (267 mm), Antique Brass (609)
204231-26D-41	Wrap Plate, 10½" (267 mm), Satin Chrome (626)
204232-03-41	Wrap Plate, 15" (381 mm), Bright Brass (605)
204232-05-41	Wrap Plate, 15" (381 mm), Antique Brass (609)
204232-26D-41	Wrap Plate, 15" (381 mm), Satin Chrome (626)
20484-03-01	Best Equivalent SFIC Bright Brass (605)
201484-05-01	Best Equivalent SFIC Satin Brass (609)
201484-26D-01	Best Equivalent SFIC Satin Chrome (626)
201600-083-01	Anti-Spy Shield (1000/L1000 Models Only)
204022-000-01	Latch Extension Assembly converts to 3¾" (10 cm) Backset
204023-000-01	Latch Extension Assembly converts to 5" (13 cm) Backset
54644-000-41	Weather Cover (smoke colored)
64754-000-01	Lubriplate Aero Grease Tubes (1.75 oz tubes) 150°F to -70°F (66°C to -57°C)
64684-26D-01	Installation Jig (1000/L1000/5000/E5000)

Simplex® Mounts*

Model	Description
204246-000-41	**LD** Series–**450 & 470** Dual Mount
04083-000-41	**8100** Series
204086-000-41	**EE1000** Series
204087-000-41	**LP1000** Series
203053-000-41	**900** Series–**904 & 919** Dual Mount
204189-000-41	**7100** Series–**7108 & 7104** Dual Mount
204092-000-41	**7100** Series–(**7106** Series Only)
204094-000-41	**6200** Series
204096-000-41	**2015** Series
203044-000-41	**1000, L1000, 5000** Series
74378-CH	**3000** Series Narrow Stile
SP5000 ACLMT	Simplex **5000** Acrylic Mount

* Mounts do not include locks
  Hardwood product demonstration mount, packaged 1 per box.