1.6

Mechanics

BEYOND SECURITY

KABA®

Locksets

Key in knob, Key in lever, Deadbolts, Nightlatches, Accessories

OCTOBER 2014

Locksets

Kaba Locksets encompass knobsets, leversets, deadbolts and nightlatches for both the commercial and residential markets. All locksets are available as pairs and come in a variety of configurations.

INDEX

Kaba Australia's locksets feature differing product for commercial or residential applications. The main point of difference is the cylinder system within the product, with the Kaba Commercial Series (KCS) product being suitable for C4 6 Pin, masterkey and restricted systems, while the Kaba Residential Series (KRS) is only available with C4 5 Pin.

Finishes

SSS   Satin Stainless Steel

> K Series - Key in Knob
> R Series - Key in Knob
> RL Series - Key in Lever
> B Series - Deadbolt
> R Series - Deadbolt
> NL Series - NightItches

SCP   Satin Chrome Plate

> KL Series
> AL Series

Fire Rating

FIRE RATED

A range of the Kaba locksets have been successfully tested on fire door assemblies to comply with Australian Standard AS1905-1-2005 Part 1, Fire Resistant Door Sets. All testing is carried out by independent laboratories.

KCS
Kaba Commercial Series

The Kaba Commercial Series offers a robust, cost effective range of locksets specifically for high usage, commercial applications.

The comprehensive range includes the Kaba AL Series, which has been specifically designed to comply with AS1428 Design for Access and Mobility.

KRS
Kaba Residential Series

The KRS (Kaba Residential Series) range of knobs and levers have been designed and developed specifically for the domestic market.

This robust range of locksets will endure frequent usage and comes complete with a C4 5 Pin keying system, which is ideal for use in domestic applications.

Key in knob - K Series
KCS - Kaba Commercial Series

The commercial grade Key in Knob lockset is supplied in Orbit knob design with a 75mm rose and 70mm backset as standard.

Standard Features
- Non-handed field reversible for left or right handed doors
- ANSI Grade 2
- Fire rated
- 52mm cylindrical chassis
- 54mm diameter round knob
- 75mm diameter rose
- 13mm stainless steel latchbolt
- Rebate kit available in 13mm

Backset
Standard 70mm (60mm available in selected functions).
95mm or 127mm extensions available as accessory.

Door Thickness
K Series locks are suitable for doors 35mm minimum to 45mm maximum thickness.

Fire Rating
The K Series key in knob lock is fire rated and complies with Australian Standard AS1905-1-2005 Part 1.

FIRE RATED 🔥

Keying
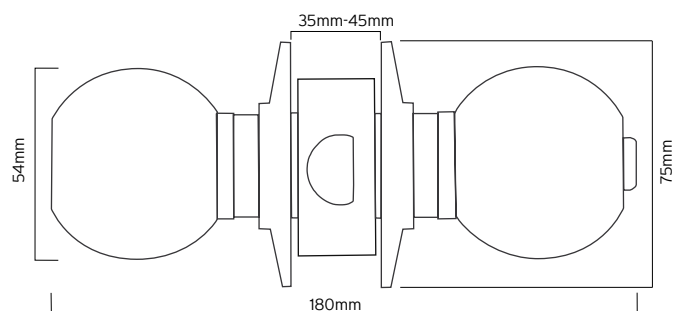Supplied in C4 6 pin, individually keyed with 2 keys per lock.Suitable for master key and restricted systems.

Finishes
Satin Stainless Steel   SSS

Accessories
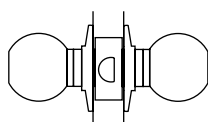For a comprehensive range of latches, extension tubes and rebate kits, refer to the accessories section.

K10 PASSAGE SET

OUTSIDE
Knob is always free.

INSIDE
Knob is always free for immediate exit.

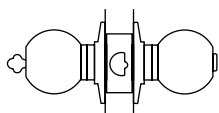| PRODUCT CODE	BACKSET
K10SSS60	60mm
K10SSS70	70mm

K53 ENTRANCE SET

OUTSIDE
Pushing button on inner knob locks outer knob. Turning key releases button leaving knob unlocked.

INSIDE
Knob is always free for immediate exit.

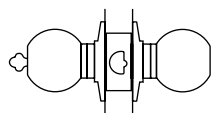| PRODUCT CODE	BACKSET
K53SSS60	60mm
K53SSS70	70mm

K70 CLASSROOM SET

OUTSIDE
Full turn with key in outer knob locks or unlocks outer knob only.

INSIDE
Knob is always free for immediate exit.

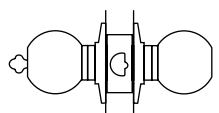| PRODUCT CODE	BACKSET
K70SSS70	70mm

K80 STOREROOM SET

OUTSIDE
Knob is always fixed. Ket retracts latchbolt only.
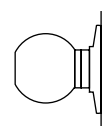
INSIDE
Knob is always free for immediate exit.

PRODUCT CODE	BACKSET
K80SSS70	70mm

K170 DUMMY KNOB

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

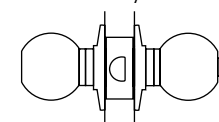| PRODUCT CODE	BACKSET
K170SSS	N/A

K40 PRIVACY SET

OUTSIDE
Knob is always free. Opened by knob when unlocked. Pushing button on inner knob locks the outer knob. Screwdriver or similar tool will release knob in case of emergency. "Kick-off" is a standard feature.

INSIDE
Knob is always free for immediate exit.

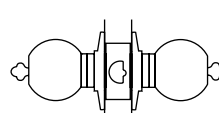| PRODUCT CODE	BACKSET
K40SSS70	70mm

K66 COMMUNICATING SET

OUTSIDE
Full turn with key locks or unlocks both knobs.

INSIDE
Full turn with key locks or unlocks both knobs.

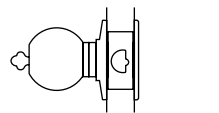| PRODUCT CODE	BACKSET
K66SSS70	70mm

K79 COMMUNICATING HALF SET

OUTSIDE
Full turn with key in outer knob locks or unlocks outer knob only.

INSIDE
Blank plate inside.

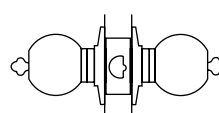| PRODUCT CODE	BACKSET
K79SSS70	70mm

K82 INSTITUTION SET

OUTSIDE
Knob always fixed. Key retracts latchbolt only.

INSIDE
Knob always fixed. Key retracts latchbolt only.

PRODUCT CODE	BACKSET
K82SSS70	70mm

Key in knob - R Series
KRS - Kaba Residential Series

The premium quality, residential grade Key in Knob lockset is supplied in orbit knob design with a 75mm rose. Supplied with a 60mm latch as standard.

Standard Features
- Non-handed field reversible for left or right handed doors
- ANSI Grade 3
- 52mm cylindrical chassis
- 54mm diameter round knob
- 75mm diameter rose
- May be keyed alike
- Rebate kit available in 13mm
- Available in box or display pack

Door Thickness
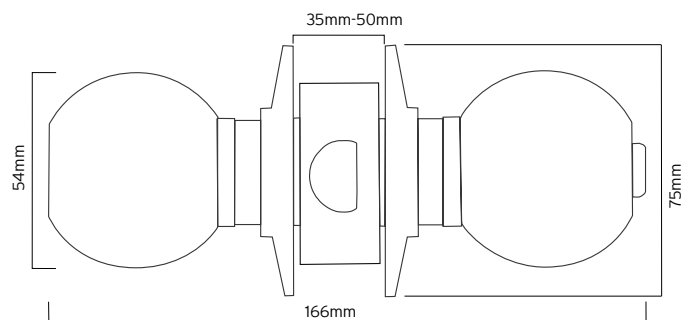R Series locks are suitable for doors 35mm minimum to 50mm maximum thickness.

Keying
Supplied in C4 5 pin.
Not suitable for restricted systems.

Finishes
Satin Stainless Steel   SSS

Accessories
For a comprehensive range of latches, extension tubes and rebate kits, refer to accessories section.

Key in knob

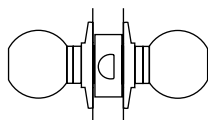## R10 PASSAGE SET

OUTSIDE
Knob is always free.

INSIDE
Knob is always free for immediate exit.

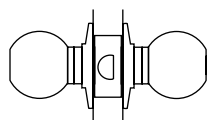| PRODUCT CODE	BACKSET
BOX	
R10SSS60	60mm
DISPLAY PACK	
R10SSS60DP	60mm

R40 PRIVACY SET

OUTSIDE
Opened by knob when unlocked.Pushing button on inner knob locks the outer knob. Screwdriver or similar tool will release knob in case of emergency. "Kick-off" is a standard feature.
INSIDE
Knob is always free for immediate exit.

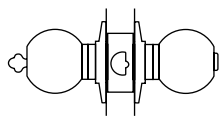| PRODUCT CODE	BACKSET
BOX	
R40SSS60	60mm
DISPLAY PACK	
R40SSS60DP	60mm

R53 ENTRANCE SET

OUTSIDE
Pushing button on inner knob locks outer knob. Turning key releases button leaving knob unlocked.
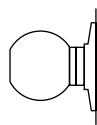
INSIDE
Knob is always free for immediate exit.

PRODUCT CODE	BACKSET
BOX	
R53SSS60	60mm
DISPLAY PACK	
R53SSS60DP	60mm

R170 DUMMY KNOB

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

PRODUCT CODE	BACKSET
BOX	
N/A	
DISPLAY PACK	
R170SSSDP	N/A

Key in lever - KL Series
KCS - Kaba Commercial Series

The commercial grade Key in Lever lockset is supplied with a 85mm rose and 70mm backset as standard.

Standard Features
- Non-handed field reversible for left or right handed doors
- ANSI Grade 2
- Fire Rated
- 52mm cylindrical chassis
- 85mm diameter rose
- 13mm stainless steel latchbolt
- Heavy duty spring return
- Anti-twist stud fixing
- Rebate kit available in 13mm

Backset
Standard 70mm (60mm available in selected functions), 95mm or 127mm extensions available as accessory.

Door Thickness
KL Series locks are suitable for doors 35mm minimum to 46mm maximum thickness.

Fire Rating
The KL Series key in lever lock is fire rated and complies with Australian Standard AS1905-1-2005 Part 1.
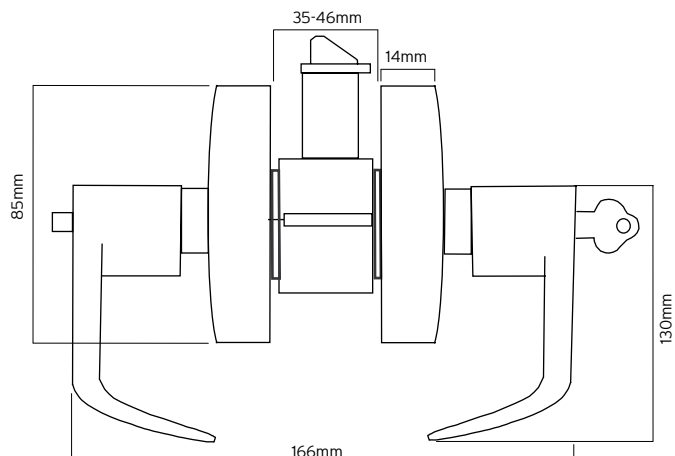
FIRE RATED

Keying
Supplied in C4 6 pin, individually keyed with 2 keys per lock. Suitable for master keying and restricted systems.

Finishes
Satin Chrome Plate   SCP

Accessories
For a comprehensive range of latches, extension tubes and rebate kits, refer to accessories section.
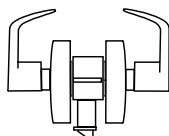
Key in lever

KL Series - functions

KL10 PASSAGE SET

OUTSIDE
Lever is always free.

INSIDE
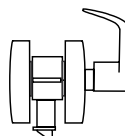Lever is always free for immediate exit.

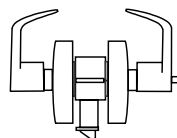| PRODUCT CODE	BACKSET
KL10SCP70	70mm

KL40 PRIVACY SET

OUTSIDE
Opened by lever when unlocked.
Pushing button on inner knob locks the outer lever.
Screwdriver or similar tool will release lever in case of
emergency. "Kick-off" is a standard feature.

INSIDE
Lever is always free for immediate exit.

PRODUCT CODE	BACKSET
KL40SCP70	70mm

KL66 DOUBLE CYLINDER SET

OUTSIDE
Full turn with key in locks or unlocks both levers.

INSIDE
Full turn with key in locks or unlocks both levers.

PRODUCT CODE	BACKSET
KL66SCP70	70mm

K80 STOREROOM SET

OUTSIDE
Lever is always fixed. Ket retracts latchbolt only.

INSIDE
Lever is always free for immediate exit.

PRODUCT CODE	BACKSET
KL80SCP70	70mm

KL25 EXIT LOCK

OUTSIDE
Blank plate outside.

INSIDE
Lever is always free for immediate exit.

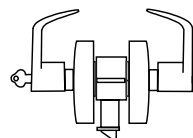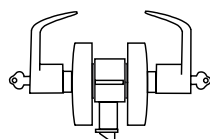| PRODUCT CODE	BACKSET
KL25SCP70	70mm

KL53 ENTARNCE SET

OUTSIDE
Pushing button on inner lever locks outer lever. Turning key
releases button leaving lever unlocked.
Secondary feature: Rotating turn button to horizontal position
locks outer lever. Key will now only retract latchbolt.

INSIDE
Lever is always free for immediate exit.

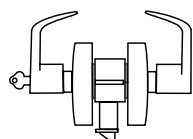| PRODUCT CODE	BACKSET
KL53SCP70	70mm

K70 CLASSROOM SET

OUTSIDE
Full turn with key in outer lever locks or unlocks
outer lever only.

INSIDE
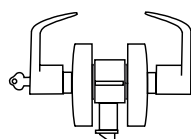Lever is always free for immediate exit.

PRODUCT CODE	BACKSET
KL70SCP70	70mm

Key in lever - AL Series
KCS - Kaba Commercial Series

The AL series is designed specifically to meet the requirements of AS1428.1 Design for access and mobility. It is supplied with a 75mm rose and an adjustable 60/70mm latch as standard.

Standard Features
- Non-handed field reversible for left or right hand doors
- ANSI Grade 2
- Fire rated
- 75mm rose
- 60/70mm adjustable latch
- 13mm stainless steel latch
- Anti-twist stud and latch cage
- Standard 54mm door preparation
- Meets requirements of AS1428.1

Backset
Standard 60/70mm adjustable latch, 127mm latches available as accessory.

Door Thickness
Suitable for doors 35mm to 46mm thick.

Cylinder
Standard Kaba 107 cylinder (cams supplied with locks only).

Fire Rating
The AL Series key in lever lock is fire rated and complies with Australian Standard AS1905-1-2005 Part 1.
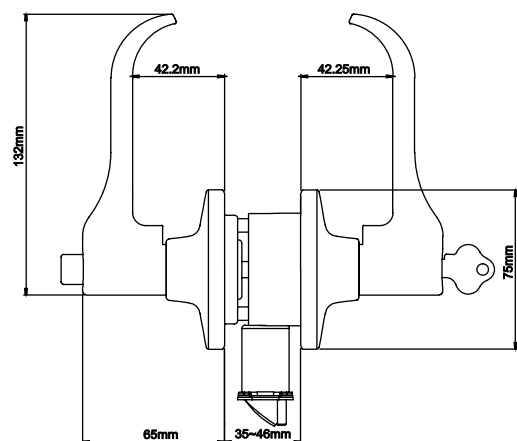
FIRE RATED

Keying
Supplied in C4 6 pin, individually keyed with 2 keys per lock. Suitable for master key and restricted systems.

Finishes
Satin Chrome Plate   SCP

Accessories
For a comprehensive range of latches, extension tubes and rebate kits, refer to accessories section.
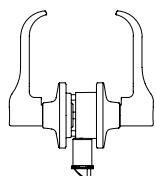
Key in lever

AL Series - functions

AL10 PASSAGE SET
OUTSIDE
Lever is always free.

INSIDE
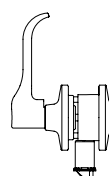Lever is always free for immediate exit.

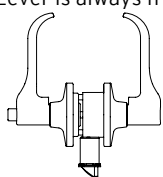| PRODUCT CODE	BACKSET
AL10SCP	60/70mm

AL40 PRIVACY SET
OUTSIDE
Opened by lever when unlocked.
Pushing button on inner lever locks the outer lever.
Screwdriver or similar tool will release lever in case of emergency.

INSIDE
Lever is always free for immediate exit.

PRODUCT CODE	BACKSET
AL40SCP	60/70mm

AL66 DOUBLE CYLINDER SET
OUTSIDE
Full turn with key in locks or unlocks both levers.

INSIDE
Full turn with key in locks or unlocks both levers.

PRODUCT CODE	BACKSET
AL66SCP	60/70mm

AL80 STOREROOM SET
OUTSIDE
Lever is always fixed. Key retracts latchbolt only.

INSIDE
Lever is always free for immediate exit.

PRODUCT CODE	BACKSET
AL80SCP	60/70mm

AL25 EXIT LOCK
OUTSIDE
Blank plate outside.

INSIDE
Lever is always free for immediate exit.

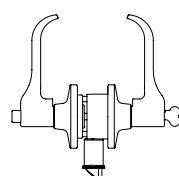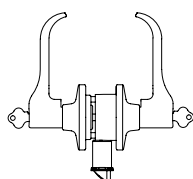| PRODUCT CODE	BACKSET
AL25SCP	60/70mm

AL53 ENTRANCE SET
OUTSIDE
Pushing button on inner lever locks outer lever.
Turning key releases button leaving lever unlocked.

INSIDE
Lever is always free for immediate exit.

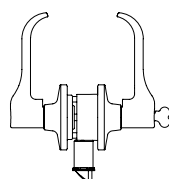| PRODUCT CODE	BACKSET
AL53SCP	60/70mm

AL70 CLASSROOM SET
OUTSIDE
Full turn with key in outer lever locks or unlocks outer lever only.

INSIDE
Lever is always free for immediate exit

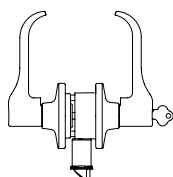| PRODUCT CODE	BACKSET
AL70SCP	60/70mm

AL170 DUMMY SET
Single dummy trim for one side of door.
Pull only.
Concealed fix.

PRODUCT CODE	BACKSET
AL170SCP	

Key in lever - RL Series
KRS - Kaba Residential Series

The premium quality, residential grade Key in Lever lockset is supplied with an adjustable 60mm to 70mm backset as standard.

Standard Features
- Non-handed field reversible for left or right handed doors
- ANSI Grade 3
- Tie-bolt fixing
- 75mm diameter rose
- May be keyed alike
- Available in box or display pack

Door Thickness

RL Series locks are suitable for doors 35mm minimum to 50mm maximum thickness.
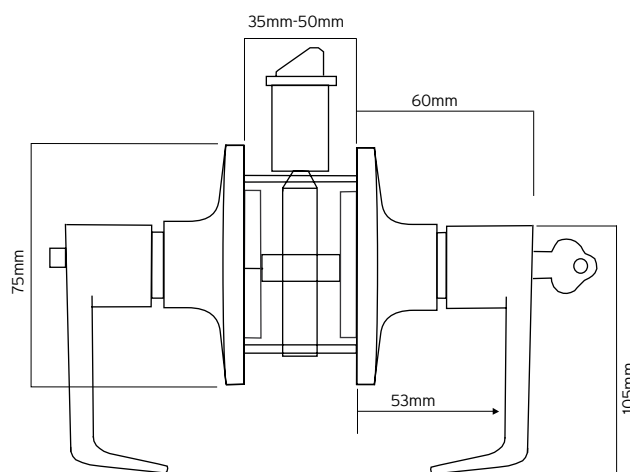
Keying

Supplied in C4 5 pin.
Not suitable for restricted systems.

Finishes

Satin Stainless Steel   SSS

Accessories

For a comprehensive range of latches, extension tubes and rebate kits, refer to accessories section.
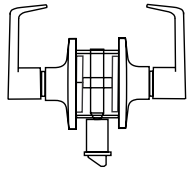
Key in lever
RL Series - functions

RL10 PASSAGE SET

OUTSIDE
Lever is always free.

INSIDE
Lever is always free.

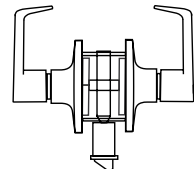| PRODUCT CODE	BACKSET
BOX	
RL10SSS	60/70mm
DISPLAY PACK	
RL10SSSDP	60/70mm

RL40 PRIVACY SET

OUTSIDE
Opened by lever when unlocked. Turn button locks or unlocks the inner and outer lever. Screw driver or similar tool will operate turn button on inside to unlock door.

INSIDE
Lever is free unless locked by turn button.

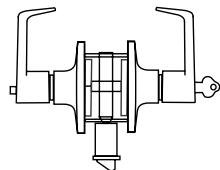| PRODUCT CODE	BACKSET
BOX	
RL40SSS	60/70mm
DISPLAY PACK	
RL40SSSDP	60/70mm

RL53 ENTRANCE SET

OUTSIDE
Opened by lever when unlocked. Key or turn button locks or unlocks the inner or outer lever.

INSIDE
Lever is free unless locked by key or turn button.

PRODUCT CODE	BACKSET
BOX	
RL53SSS	60/70mm
DISPLAY PACK	
RL53SSSDP	60/70mm

Key in knob/lever - LK Series
KCS - Kaba Commercial Series

The LK Series is a quality residential and commercial cylindrical knob-lever set. A 70mm backset is supplied as standard.

Standard Features
- Non-handed field reversible for left or right handed doors
- ANSI Grade 2
- Fire rated
- 52mm cylindrical chassis
- 85mm diameter rose
- 3mm stainless steel latchbolt
- Heavy duty spring return
- Anti-twist stud fixing
- Rebate kit available in 13mm

Door Thickness
LK Series locks are suitable for doors 35mm minimum to 46mm maximum thickness.

Fire Rating
The LK Series key in lever lock is fire rated and complies with Australian Standard AS1905-1-2005 Part 1.
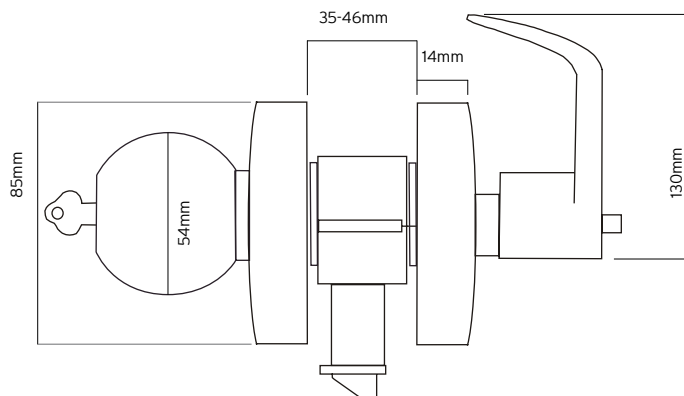
FIRE RATED 🔥

Keying
Supplied in C4 6 pin and suitable for masterkey and restricted systems.

Finishes
Satin Chrome Plate   SCP

Accessories
For a comprehensive range of latches, extension tubes and rebate kits, refer to accessories section.

Key in knob/lever

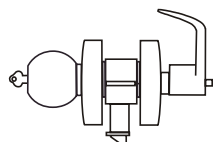## LK Series - functions

LK53 ENTRANCE SET

OUTSIDE
Pushing button on inner lever locks outer knob.
Turning key releases button leaving lever unlocked.
Secondary feature: Rotating turn button to horizontal position locks outer lever. Key will now only retract latchbolt.

INSIDE
Lever is always free for immediate exit.

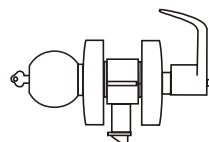| PRODUCT CODE	BACKSET
LK53SCP70	70mm

LK70 CLASSROOM SET

OUTSIDE
Full turn with key in outer knob locks or unlocks outer knob only.

INSIDE
Lever is always free for immediate exit.

PRODUCT CODE	BACKSET
LK70SCP70	70mm

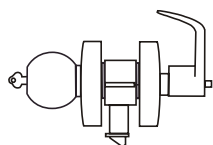### LK70 STOREROOM SET

OUTSIDE
Knob is always fixed. Key retracts latchbolt only.

INSIDE
Lever is always free for immediate exit.

PRODUCT CODE	BACKSET
LK80SCP70	70mm

Deadbolt - B Series

KCS - Kaba Commercial Series

The commercial grade deadbolt set is supplied with an adjustable 60mm to 70mm bolt as standard.

Standard Features
- Non-handed field reversible for left or right handed doors
- ANSI Grade 2
- 13mm stainless steel latchbolt
- Rebate kit available in 13mm
- Anti-saw bolt design

Door Thickness
B Series locks are suitable for doors 35mm minimum to 46mm maximum thickness.

Keying
Supplied in C4 6 pin and suitable for masterkey and restricted systems.

Finishes
Satin Stainless Steel   SSS

Accessories
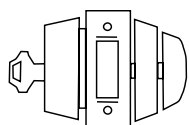Rebate kit - refer to accessories.

Deadbolt

B Series - functions

B960 SINGLE CYLINDER
OUTSIDE
Key locks or unlocks deadbolt.

INSIDE
Turn locks or unlocks deadbolt.

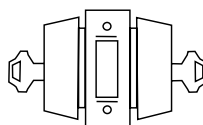| PRODUCT CODE	BACKSET
B960SSS	60/70mm

B962 DOUBLE CYLINDER
OUTSIDE
Key locks or unlocks deadbolt.

INSIDE
Key locks or unlocks deadbolt.

PRODUCT CODE	BACKSET
B962SSS	60/70mm
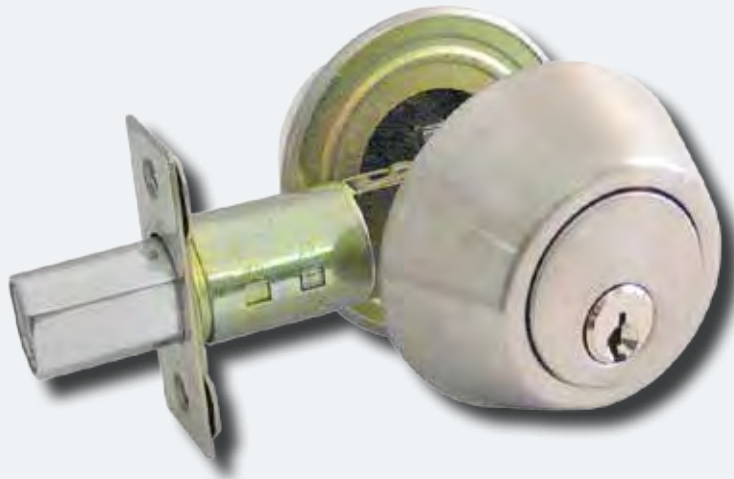
Deadbolt - R Series

KRS - Kaba Residential Series

The premium quality, residential deadbolt set is supplied with an adjustable 60mm to 70mm bolt as standard.

Standard Features
- Non-handed field reversible for left or right handed doors
- ANSI Grade 3
- 13mm stainless steel latchbolt
- Rebate kit available in 13mm
- Only available in a display pack

Door Thickness
R Series locks are suitable for doors 35mm minimum to 46mm maximum thickness.

Keying
Supplied in C4 5 pin.
Not suitable for restricted systems.

Finishes
Satin Stainless Steel   SSS

Accessories
Rebate kit - refer to accessories.
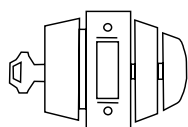
Deadbolt

R Series - functions

R960 SINGLE CYLINDER
OUTSIDE
Key locks or unlocks deadbolt.

INSIDE
Turn locks or unlocks deadbolt.

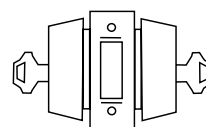| PRODUCT CODE DISPLAY PACK	BACKSET
R960SSSDP	60/70mm

R962 DOUBLE CYLINDER
OUTSIDE
Key locks or unlocks deadbolt.

INSIDE
Key locks or unlocks deadbolt.

PRODUCT CODE DISPLAY PACK	BACKSET
R962SSSDP	60/70mm

Nightlatch - NL Series

KCS - Kaba Commercial Series

The Kaba NL Nightlatch is a high quality, commercial nightlatch.

Standard Features
Stainless steel case and strike. Case dimensions: 95mm x 68mm x 22mm. Latchbolt: 12mm projection, reversible.

Door Thickness
NL Series locks are suitable for doors 35mm minimum to 46mm maximum thickness.

Keying
Supplied less cylinder.
121 rim cylinder ordered seperately.

Fire Rated
The NL550 nightlatch lock is fire rated and complies with Australian Standard AS1905-1-2005 Part 1.

FIRE RATED 🔥

Finishes
Satin Stainless Steel   SSS

Nightlatch
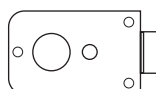
NL Series - functions

NL450 RIM LATCH WITH SNIB

OUTSIDE
Operated by key from outside. Except when internal snib is activated for nightlatch function.

INSIDE
Operated by turn. Latchbolt may be held back or nightlatch function activated by snib. When snib activated from inside, it cannot be opened by turn inside or key from outside
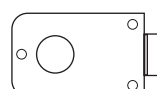
PRODUCT CODE
NL450SSS

NL550 RIM LATCH LESS CYLINDER

OUTSIDE
Operated by key from outside.

INSIDE
Operated by turn from inside.
Latchbolt can not be held back or deadlocked.

FIRE RATED 🔥

PRODUCT CODE
NL550SSS

Nightlatch- RNL Series

KRS - Kaba Residential Series

The Kaba RNL Nightlatch is a premium quality, residential nightlatch.

Standard Features
- ANSI Grade 3
- Only available in a display pack

Door Thickness
RNL Series locks are suitable for doors 35mm minimum to 46mm maximum thickness.

Keying
Supplied in C4 5 pin.
121 cylinder ordered separately for restricted systems.

Nightlatch

RNL Series - functions

RNL RIM LATCH WITH SNIB

OUTSIDE
Operated by key from outside. Operated by key from outside. Except when internal snib is activated for nightlatch function.

INSIDE
Operated by turn. Latchbolt may be held back or nightlatch function activated by snib. When snib activated from inside, it cannot be opened by turn inside or key from outside.
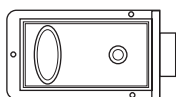
PRODUCT CODE
DISPLAY PACK
RNLDP

Accessories

Latches

DEAD LATCH
Available in 60mm and 70mm

SPRING LATCH
Available in 60mm and 70mm

SPRING LATCH KICK OFF
Available in 60mm and 70mm

CODE	SIZE
60DLSSS	60mm
70DLSSS	70mm

CODE	SIZE
60SLSSS	60mm
70SLSSS	70mm

CODE	SIZE
60KSLSSS	60mm
70KSLSSS	70mm

DEAD LATCH
AL Series Dead Latch 60/70mm adj.

SPRING LATCH
AL Series Spring Latch 60/70mm adj.

DEAD LATCH
AL Series Dead Latch 127mm

CODE	SIZE
AL6070DLSSS	60/70mm

CODE	SIZE
AL6070SLSSS	60/70mm

CODE	SIZE
AL127DLSSS	127mm

REBATE KIT
Universal rebate kit to suit: AL, R, RL, K, KL, B, AA300, AA440 and AA650.

BACKSET EXTENSION TUBE
Available in 60 to 95mm, 60 to 127mm and 70mm to 127mm

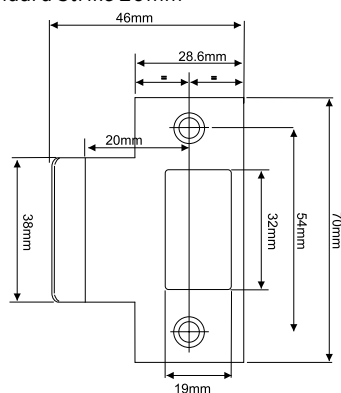| CODE |
|------|
| RebateZNP |

CODE	SIZE
EX60-95	60mm to 95mm
EX60-127	60mm to 127mm
EX70-127	70mm to 127mm

Accessories

Extended Strikes

AA200
Standard Strike 20mm

CODE	SIZE
AA200SSS	20mm

AA202
Extended Strike 32mm
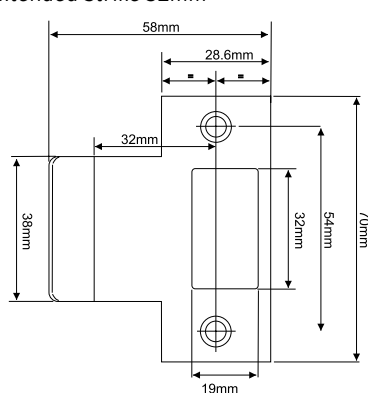
CODE	SIZE
AA202SSS	32mm

AA201
Extended Strike 36mm
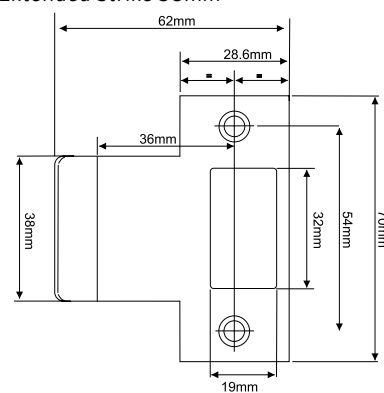
CODE	SIZE
AA201SSS	36mm

AA203
Extended Strike 42mm
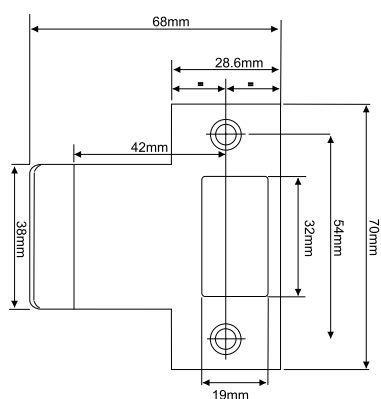
CODE	SIZE
AA203SSS	42mm

AA204
Extended Strike 56mm
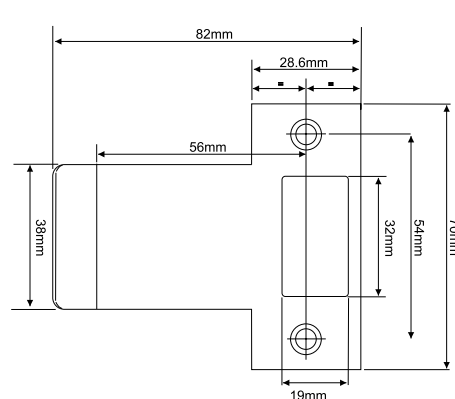
CODE	SIZE
AA204SSS	56mm

AA205
Extended Strike 65mm
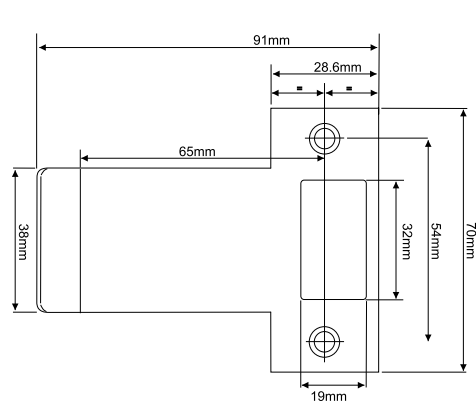
CODE	SIZE
AA205SSS	65mm

AA206
Extended Strike 90mm

CODE	SIZE
AA206SSS	90mm

Locksets

Notes