



# DEADBOLTS KM, KT, KV SERIES BORED

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## KT Series (Extra Heavy Duty Commercial Grade)





#### **Specifications**

Specification					
FOR DOORS:	• 1-3/4" thick standard, contact factory for other thicknesses				
DOOR PREP:	• 2-1/8" DIA				
BACKSET:	• 2-3/4" (Default) • 2-3/8" available				
FRONT:	• 2-1/4" x 1-1/8" or 2-1/4" x 1" • Stainless Steel or Wrought Brass				
STRIKE:	• 2-3/4" x 1-1/8" • Stainless Steel or Wrought Brass • Dust Box Included				
DEADBOLT:	• 1" Throw • Brass Bolt containing two concealed 1/4" case-hardened Steel Roll Pins				
HAND:	• Non-handed				
TRIM:	Wrought Brass Scalp     Reinforced Zinc Diecast Rose				
KEYS:	• Two (2) per Lock				
KEYWAYS:	• SCC standard (Schlage C Compatible) • Also available in keyways of other manufacturers				
CYLINDER:	6-pin Brass Mortise Cylinder keyed to 5-pins, SFIC				
KEYING:	Options: MK, CMK or GMK Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA) Can be keyed into existing master key systems				
FINISHES:	• 605 (US3) - Bright Brass, 606 (US4) - Satin Brass, 613 (US10B) - Oil Rubbed Bronze, 625 (US26) - Bright Chrome or 626 (US26D) - Satin Chrome				
WARRANTY:	One (1) year Limited Warranty				
LISTINGS:	UL 10C listed, 3-hour fire rated as auxiliary locks for A label single doors UL 10B listed for neutral pressure doors				

### **PDQ Functions**

FUNCTION	FUNCTION NUMBER	OUTSIDE   INSIDE	DESCRIPTION	ANSI NUMBER
Entrance	116		• Lock or unlock by key from outside, by thumb turn from inside	E1151
Single Cylinder	121		Lock or unlock by key from outside     Blank mortise cylinder on inside	E1161
Single Sided	125		Deadbolt by inside thumb turn only     Blank mortise cylinder on outside	E11111
Double Cylinder	137		• Lock or unlock by key from both sides	E1141
Classroom	148		Lock or unlock by key from outside     Turnpiece inside retracts deadbolt, but will not project it	E1171

## **How to Order**

QUANTITY	SERIES	FUNCTION	FINISH	BACKSET	CYLINDER	KEYWAY	KEYING
10	KT	116	626	234	D	scc	KD
Case weight is 22 l	DTE: Case quantity is 10 / Case weight is 19 lbs. Single Cylinder / ise weight is 22 lbs. Double Cylinder / For split finishes, designate S trim first, then I/S		234 - 2-1/4" x 1-1/8" (Standard) 234R - 2-1/4" x 1-1/8" x 1/4" Radius 234D - Drive-in 238 - 2-1/4" x 1" 238R - 2-1/4" x 1" x 1/4" Radius 238D - Drive-in	<b>D</b> — Default <b>L</b> — Less Cylinder			

### **Cylinder Reference Guide**







TYPE	LENGTH	PDQ CAM NUMBER
Conventional	1-1/8"	l127-4205

CONVENTIONAL LENGTH
MORTISE CYLIN- INCLUDES CAM
DER

#### **Keyways**

CONVENTIONAL CYLINDER					
KEYWAY	PDQ KEYWAY DESIGNATOR				
Schlage C (Default)	SCC				
PDQ Restricted	TA				
Arrow AR1	ARA				
Corbin 59A1	CO59A1				
Corbin 60	C06				
Corbin L4	CL4				
Russwin D1	RUD				
Russwin 981	RUD981				
Schlage E	SCE				
Schlage C	SCC				
Schlage C-K	SCC-K				
Sargent LA	SAL				
Sargent RA-RC	RA-RC				
Yale E1R	YA8				
Yale GA	GA				
Falcon E-R	FAL				
Kwikset	KW				

#### Keying

DESCRIPTION	PDQ KEYING DESIGNATOR
Keyed Different (Default)	KD
Keyed Alike	KA
"O" Zero Bitted	КО
Master Keyed	MK
Construction Master Keved	СМК
Grand Master Keyed	GMK

## **KM Series (Heavy Duty Commercial Grade)**

# Typical Applications

- Commercial
- Military
- Government
- Multi-family
- Hospitality Institutional
- Retail
- Offices









# **Specifications**

FOR DOORS:	• 1-3/8" to 1-3/4" thick for Conventional Cylinder, 1-1/2" to 2" for SFIC				
DOOR PREP:	• 2-1/8" DIA				
BACKSET:	• 2-3/4" - 2-3/8" adjustable (Default) • 2-3/4" (Option) • 2-1/4" x 1" faceplate available				
FRONT:	• 2-1/4" x 1-1/8" • Stainless Steel or Wrought Brass				
STRIKE:	• 2-3/4" x 1-1/8" • Stainless Steel or Wrought Brass • Dust Box Included				
DEADBOLT:	• 1" Throw • Brass Bolt containing one 1/4" case-hardened Steel Roll Pin				
THUMBTURN:	ADA Compliant				
HAND:	Non-handed				
TRIM:	Stainless Steel or Wrought Brass Scalp     Reinforced Zinc Diecast Rose				
KEYS:	• Two (2) per Lock				
KEYWAYS:	• SCC standard (Schlage C Compatible) • Also available in keyways of other manufacturers				
INTERCHANGE- ABLE CORE:	• 6 or 7-pin • Compatible with Best, Falcon and Arrow				
CYLINDER:	6-pin Brass RIM Cylinder keyed to 5-pins     Standard High Security and UL437 Cylinders Available				
KEYING:	Options: MK, CMK or GMK  Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA)  Can be keyed into existing master key systems				
FINISHES:	• 605 (US3 ) - Bright Brass, 606 (US4) - Satin Brass, 613 (US10B) - Oil Rubbed Bronze, 622 (US19) - Flat Black, 626 (US26D) - Satin Chrome, 630 (US32D) - Satin Stainless Steel				
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul> <li>UL 10C listed, 3-hour fire rated as auxiliary locks for A label single doors</li> <li>UL 10B listed for neutral pressure doors</li> <li>Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings</li> <li>TAA compliant. Country of origin: KR</li> </ul>				
WARRANTY:	One (1) year Limited Warranty				

#### **PDQ Functions**

FUNCTION	FUNCTION NUMBER	OUTSIDE   INSIDE	DESCRIPTION	ANSI NUMBER
Single Cylinder	116		• Lock or unlock by key from outside, by thumb turn from inside	E1151
Double Cylinder	137		• Lock or unlock by key from both sides	E1141
Classroom	148		<ul> <li>Lock or unlock by key from outside</li> <li>Turnpiece inside retracts deadbolt, but will not project it</li> </ul>	E1171

## **How to Order**

QUANTITY	SERIES	FUNCTION	FINISH	BACKSET	CYLINDER	KEYWAY	KEYING
NOTE: Case qua varies	<b>KM</b> antity is 20 / Cas	116 se weight	630 605 606 613 622 626 630	ADJ 234 - 2-3/4" 238 - 2-3/8" ADJ - Adjustable 2-3/4"-2-3/8"(Default)	D D Default L Less Cylinder SF6 Lock is SFIC prepped w/ 6 pin core SF7 Lock is SFIC prepped w/ 7 pin core SFL Lock is SFIC prepped but less core SFC Lock is SFIC prepped but less core SFC Lock is SFIC prepped w/ construction core SFP Lock is SFIC prepped w/ plastic construction core	scc	KD

#### **Cylinder Reference Guide**





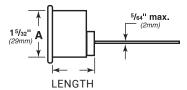
TYPE Conventional SFIC Housing, 6 Pin SFIC Housing, 7 Pin

RIM SFIC HOUSING





RIM CYLINDER



#### **Keyways**

CONVENTIONAL CYLINDER		SMALL FORMAT INTERCHANGEABLE CORE		
KEYWAY	PDQ KEYWAY DESIGNATOR	KEYWAY (BEST COMPATIBLE)	PDQ KEYWAY DESIGNATOR	
Schlage C (Default)	SCC			
PDQ Restricted	TA	<u> </u>		
Arrow AR1	ARA	BEST A (Default), B, C, D, E, F,	A (Default), B, C, D, E, F, G,	
Corbin 59A1	CO59A1	G, H, J, K, L, M, Q, R, WA, WB, WG, WH, TB, TD, TE, R	H, J, K, L, M, Q, R, WA, WB, WG, WH, TB, TD, TE, R	
Corbin 60	C06	WG, WH, TB, TD, TE, K	WG, WH, 1B, 1D, 1L, K	
Corbin L4	CL4			
Russwin D1	RUD	5505	PDQ1	
Russwin 981	RUD981	PDQ Exclusive	PDQ2	
Schlage E	SCE	PDQ Exclusive and Restricted	PDQ3	
Schlage C	SCC			
Schlage C-K	SCC-K			
Sargent LA	SAL			
Sargent RA-RC	RA-RC			
Yale E1R	YA8			
Yale GA	GA			
Falcon E-R	FAL			
Kwikset	KW			

#### **Keying**

DESCRIPTION	PDQ KEYING DESIGNATOR
Keyed Different (Default)	KD
Keyed Alike	KA
"O" Zero Bitted	КО
Master Keyed	MK
Construction Master Keved	СМК
Grand Master Keyed	GMK

LENGTH

1-1/4"

1-3/8"

## **KV Series (Standard Duty Commercial Grade)**

#### **Typical Applications**

- Light Commercial Installations
- Low Security Applications
- Residential

Deadbolts are Grade Comparable with SD Series Grade 2 Cylindrical Locks







#### **Specifications**

FOR DOORS:	• 1-3/8" to 1-3/4" thick for Conventional Cylinder, 1-1/2" to 2" for SFIC						
DOOR PREP:	• 2-1/8" DIA						
BACKSET:	• 2-3/4"/2-3/8" adjustable (Default)						
FRONT:	• 2-1/4" x 1" with filler plate • Stainless Steel or Wrought Brass						
STRIKE:	• 2-3/4" x 1" • Stainless Steel or Wrought Brass • Dust Box Included						
DEADBOLT:	• 1" Throw Brass Bolt containing one 1/4" case-hardened Steel Roll Pin						
HAND:	Non-handed						
TRIM:	Stainless Steel or Wrought Brass Scalp						
KEYS:	• Two (2) per Lock						
KEYWAYS:	• SCC standard (Schlage C Compatible) • Also available in keyways of other manufacturers						
INTERCHANGEABLE CORE:	• 6 or 7-pin • Compatible with Best, Falcon and Arrow						
CYLINDER:	6-pin Brass Insert Cylinder keyed to 5-pins     Standard High Security and UL437 Cylinders Available						
KEYING:	<ul> <li>Options: MK, CMK or GMK</li> <li>Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA)</li> <li>Can be keyed into existing master key systems</li> </ul>						
FINISHES:	• 605 (US3) - Bright Brass, 606 (US4) - Satin Brass, 613 (US10B) - Oil Rubbed Bronze, 622 (US19) - Flat Black, 626 (US26D) - Satin Chrome or 630 (US32D) - Satin Stainless Steel						
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul> <li>ANSI "Positive Pressure Fire Tests of Door Assemblies" for up to and including 3 hrs. Assemblies" for up to and including 3 hrs.</li> <li>Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Building</li> <li>UL 10C listed, 3-hour fire rated as auxiliary locks for A label single doors</li> <li>UL 10B listed for neutral pressure doors</li> <li>TAA compliant. Country of origin: KR</li> </ul>						
WARRANTY:	One (1) year Limited Warranty						

#### **PDQ Functions**

1 DQ Tulletions					
FUNCTION	FUNCTION NUMBER	OUTSIDE   INSIDE	DESCRIPTION	ANSI NUMBER	
Single Cylinder	116		• Lock or unlock by key from outside, by thumb turn from inside	E2152	
Single Sided	125		<ul> <li>Deadbolt by inside thumb turn only</li> <li>Special door preparation required</li> <li>Surface mounted, 1-3/4" bore hole, one side</li> </ul>	E2192	
Single Sided	125 BK		Deadbolt by inside thumb turn only     2-1/8" bore hole, one side	E21112	
Single Sided Indicator Deadbolt	125 IND		<ul> <li>No key outside</li> <li>Indicator outside</li> <li>Thumbturn inside extends/retracts deadbolt</li> <li>Emergency key outside retracts deadbolt</li> </ul>	_	
Double Cylinder	137		• Lock or unlock by key from both sides	E2142	

## **How to Order**

QUANTITY	SERIES	FUNCTION	FINISH	BACKSET	CYLINDER	KEYWAY	KEYING	OPTION
20	KV	116	630	ADJ	D	scc	KD	_
NOTE: Case qual 26 lbs. Single Cyl lbs. Double Cyline	inder / Case		605 606 613 622 630	<b>ADJ</b> – 2-1/4" x 1" (Default) <b>ADJR</b> – 2-1/4" x 1" x 1/4" Radius	D Default L Less Cylinder SF6 Lock is SFIC prepped w/ 6 pin core SF7 Lock is SFIC prepped w/ 7 pin core SFL Lock is SFIC prepped but less core SFC Lock is SFIC prepped w/ 7 pin core SFC Lock is SFIC prepped w/ less core SFC Lock is SFIC prepped w/ plastic construction core			<b>DB</b> — Dust Box

### **Cylinder Reference Guide**



CONVENTIONAL KEY IN KNOB/ LEVER CYLINDER



RIM SFIC HOUSING



SFIC CORE

#### **Keyways**

Sargent RA-RC

Yale E1R

Yale GA

Kwikset

Falcon E-R

RA-RC

YA8

GΑ

FAL KW

110,110,0					
CONVENTIC	NAL CYLINDER	SMALL FORMAT INTERCHANGEABLE CORE			
KEYWAY	PDQ KEYWAY DESIGNATOR	KEYWAY (BEST COMPATIBLE)	PDQ KEYWAY DESIGNA- TOR		
Schlage C (Default)	SCC				
PDQ Restricted	TA				
Arrow AR1	ARA	BEST A (Default), B, C, D, E, F,	A (Default), B, C, D, E, F, G, H, J, K, L, M, Q, R, WA, WB, WG, WH, TB, TD, TE, R		
Corbin 59A1	CO59A1	G, H, J, K, L, M, Q, R, WA, WB, WG, WH, TB, TD, TE, R			
Corbin 60	C06	WG, WH, TB, TD, TE, K	VVG, VVII, 10, 10, 11, K		
Corbin L4	CL4				
Russwin D1	RUD	DDO Frankraina	PDQ1		
Russwin 981	RUD981	PDQ Exclusive	PDQ2		
Schlage E	SCE	PDQ Exclusive and Restricted	PDQ3		
Schlage C	SCC				
Schlage C-K	SCC-K				
Sargent LA	SAL				

### **Keying**

DESCRIPTION	PDQ KEYING DESIGNATOR		
Keyed Different (Default)	KD		
Keyed Alike	KA		
"O" Zero Bitted	ко		
Master Keyed	MK		
Construction Master Keved	СМК		
Grand Master Keyed	GMK		

# KV Series with Privacy Indicator (Light Duty Commercial Grade)

#### **Specifications**



PRIVACY INDICATOR:	Symbol showing Unoccupied- Occupied			
THUMBTURN:	ADA Compliant			
FOR DOORS:	• 1-3/8" to 1-3/4" Thick			
BACKSET:	• 2-3/4" (Factory Default) adjustable to 2-3/8"			
DOOR PREP:	• 2-1/8" DIA			
FACEPLATE:	• 1" x 2-1/4"			
STRIKE:	Non-handed			
DEADBOLT:	1" Throw with hardened steel roller     Brass Bolt containing one concealed 1/4" case-hardened     Steel Roll Pin			
TRIM: • Wrought Brass				
KEYS:	• Emergency Key Included			
FINISHES:	• 613 (US10B) Oil Rubbed Bronze, 622 (US19) - Flat Black, 626 (US26D) Satin Chrome			
WARRANTY:	• One (1) year Limited Warranty			
LISTINGS:	UL 10C listed, 3-hour fire rated as auxiliary locks for A label single doors UL 10B listed for neutral pressure doors			



UNOCCUPIED



OCCUPIED

#### **Functions**

FUNCTION	FUNCTION NUMBER	INSIDE   OUTSIDE	DESCRIPTION	ANSI NUMBER
Single Sided	KV125IND		<ul> <li>No key outside</li> <li>Indicator outside</li> <li>Thumbturn inside extends/retracts deadbolt</li> <li>Emergency key outside retracts deadbolt</li> </ul>	E2192

#### **How To Order**

SERIES	FUNCTION	FINISH	BACKSET
KV	125IND	626	ADJ - 2-3/4" AND 2-3/8"
ORDERING EXAMPLE: KV 125IN	ND 626 ADJ	613 626 630	



## SECURING CONFIDENCE OPENING POSSIBILITIES

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