

Key Systems

Mortise Cylinders

For use with all mortise locks and DL3000 Deadlocks. IC: page 15. Security: page 17. Master Ring: page 20. Pyramid: page 24.



Type	Length	Cam	Pins	Keyway	Finish
CR1000	100 1" (5 pin only)	(see page 40)	5 (1" length only)	(see pages 31-39)	605
	118 1-1/8" (standard)	A01 Cloverleaf	6 (standard)		606
	114 1-1/4"	A02 Straight	7 (available for 1-1/4"-3")		611
	138 1-3/8"	A03 Adams Rite® MS and			612
	112 1-1/2"	DL3000 Deadlock			613
	134 1-3/4"	A04 DL4000 Deadlock			622
	200 2"	A05 Adams Rite 4070			625
	214 2-1/4"	A06 Schlage® Cloverleaf			626
	212 1-1/2"	A07 DL4100			629
	234 2-3/4"	A62 MR Straight / CR900 Series Mullion			630
	300 3"	A92 Exit Grip Trim 01 & 02			722
	314 3-1/4"	A93 Obsolete deadlocks: Corbin® 610 Series and Russwin® 1403 Series			BSP
	312 3-1/2"				WSP
	334 3-3/4"				

Flexible Head Mortise Cylinders

Use Flexible Head mortise cylinders only with sectional trim mortise locks. The head is spring-loaded to adjust for minor variations in door thickness. See page 20 for Master Ring



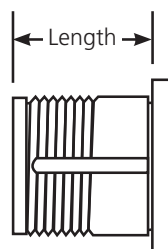
Type	Length	Cam	Pins	Keyway	Finish
CR1100	100 1" (6-pin std.)	(see page 40)	6 (standard)	(see pages 31-39)	605
	118 1-1/8"	A01 Cloverleaf	7 (available for 1-1/4" - 1-1/2")		606
	114 1-1/4"	A02 Straight			611
					612
					613
					618
					619
					625
					626
					722
					BSP
					WSP

Concealed Shell Mortise Cylinders

Concealed shell cylinders are for mortise locks using "Plug Only to Show" escutcheon trim.



Type	Length	Cam	Pins	Keyway	Finish
CR1200	100 1" (6-pin std.)	(see page 40)	5 (1" length only)	(see pages 31-39)	606
	118 1-1/8"	A01 Cloverleaf	6 (standard)		626
	114 1-1/4"	A02 Straight	7 (available only for 1-1/4" - 1-1/2")		
	138 1-3/8"				
	112 1-1/2"				



Length is measured from behind the cylinder head to the end of the cam.
For cam illustrations and applications, see page 40.

Multiplex/Simplex Keyways

Multiplex keyways can be used together to expand a keying system. A simplex keyway is independent, stands alone and cannot be tied into any other keyway to expand a keying system.

All/Multi-Section/Single Section Keys

All/Multi-section keys can be used on more than one cylinder with different sections. For example: a key cut on the L41 multi-section keyblank will pass cylinder in the L1, L2, L3 and L4 keyways. Single section keys can be used with cylinders of the same section. For example: a key cut on the L4 single section keyblank will only pass a cylinder in the L4 keyway.

Active Keyways

Keyways which are available for new Corbin Russwin keying systems are considered active. In the case of new master key systems, the factory reserves the right to select the keyway from a range of standard keyways, based on usage in a particular geographical area.

Inactive Keyways

Many older Corbin Russwin keyways are designated inactive. **No new systems** shall be established on these keyways. However, they continue to be available to support existing keying systems.

Restricted Keyways

For security reasons, these keyway profiles are not shown.

Protected Keyways

Key Systems Administration reserves the final decision as to which protected keyway family will be selected. A notice of acceptance showing the facilities name, address and contact information is required before orders can be processed. For security reasons, these keyway profiles are not shown.

Pyramid Keyways

Pyramid keyways are only available for Pyramid cylinders and separate specifications are used from conventional Corbin Russwin keying systems. For security reasons, these keyway profiles are not shown. All new Pyramid

systems will require a completed System Information Document (orders cannot be entered without this document). The fully executed original document will be kept on file at Corbin Russwin Key System Administration. For all subsequent orders a letter of authorization will be required if the product is shipped to an address other than what is recorded on the System Information Document and/or if the address on the purchase order is different than what is listed on the System Information Document. Note that Key System Administration will not keep blanket letters of authorization on file.

Bitting Classes

Corbin Russwin has several sets of dimensional standards for bitting (cutting) keys. If the wrong specifications are used when making keys on code machines in the field, they will not operate in conjunction with factory supplied cylinders and keys. The bitting class is given for each group of keyways. All bitting specs are available in the Corbin Russwin cylinder manual.

L Series (Corbin Russwin)

4 keyway multiplex system.
Available 5-, 6- and 7-pin.
Z Class bitting.
Reverse of D Series.

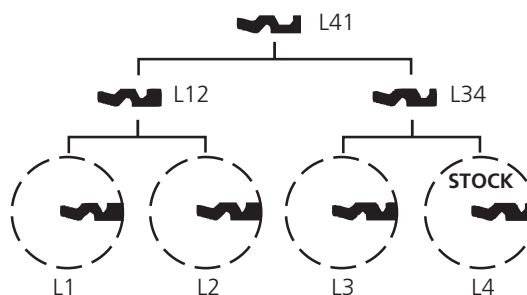


Available

All-Section Key

Multi-Section Key

Cylinder Keyway and Single Section Key



Keyways

Z and DH Class Keyways

Key Systems

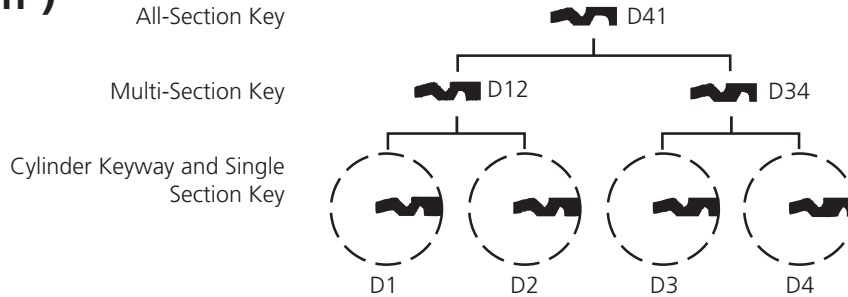
D Series (Russwin®)

4 keyway multiplex system.
Available 5-, 6- and 7-pin.
DH Class bitting.
Reverse of L Series.

Security



Available



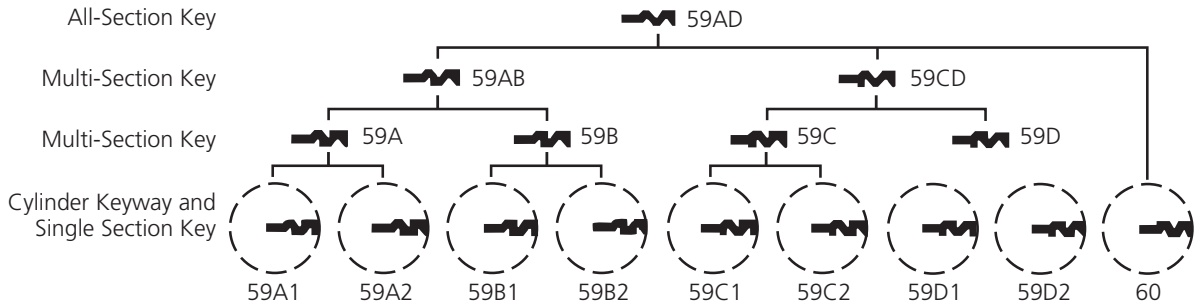
59 Series (Corbin®)

9 keyway multiplex system.
Available 5-, 6- and 7-pin.
Z Class bitting.

Security



Available



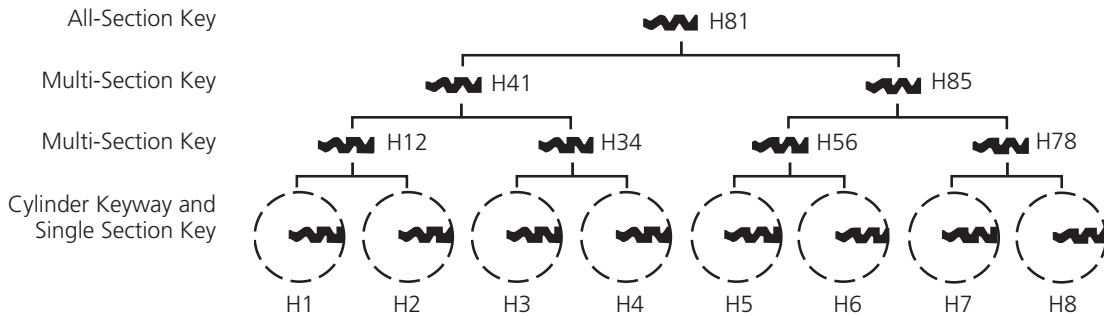
H Series (Russwin)

8 keyway multiplex system.
Available 5-, 6- and 7-pin.
DH Class bitting.

Security



Available



70 Series (Corbin)

Simplex Keyway.
Z Class bitting.
Reverse of 60.

Security



Available



62 Series (Restricted)

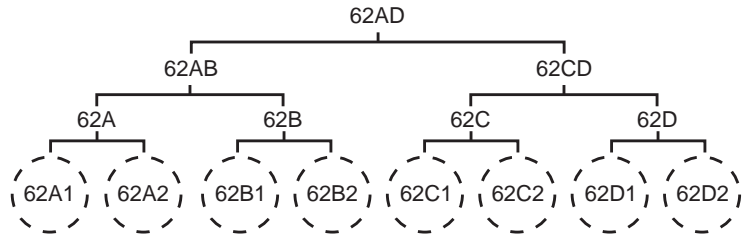
Keyway profiles not shown for security reasons.
8 keyway multiplex system.
Available 5-, 6- and 7-pin.
Z Class bitting.

Security



Available

All-Section Key
Multi-Section Key
Multi-Section Key
Cylinder Keyway and
Single Section Key



HO Series (Restricted)

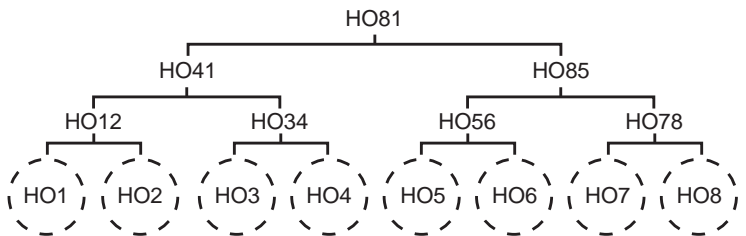
Keyway profiles not shown for security reasons.
8 keyway multiplex system.
Available 5-, 6- and 7-pin.
DH Class bitting.

Security



Available

All-Section Key
Multi-Section Key
Multi-Section Key
Cylinder Keyway and
Single Section Key



Keyways

Key Systems

93 Series (Protected)

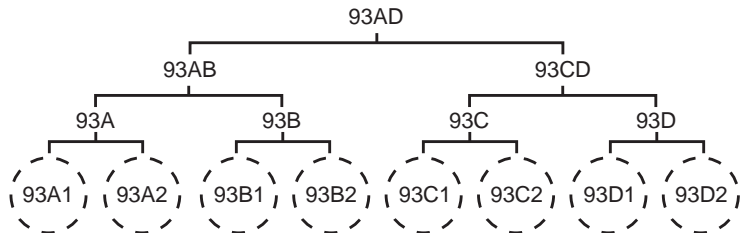
Keyway profiles not shown for security reasons.
8 keyway multiplex system.
Available 5-, 6- and 7-pin.
Z Class bitting.

Security



Available

- All-Section Key
- Multi-Section Key
- Multi-Section Key
- Cylinder Keyway and Single Section Key



39 Series (Protected)

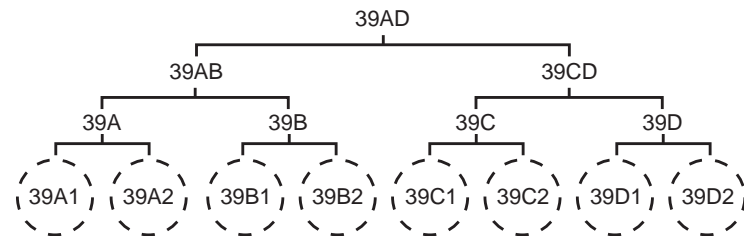
Keyway profiles not shown for security reasons.
8 keyway multiplex system.
Available 5-, 6- and 7-pin.
Z Class bitting.

Security



Available

- All-Section Key
- Multi-Section Key
- Multi-Section Key
- Cylinder Keyway and Single Section Key



F Series (Protected)

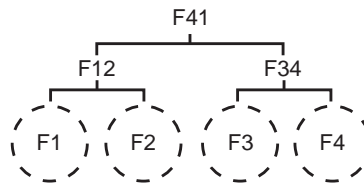
Keyway profiles not shown for security reasons.
4 keyway multiplex system.
Available 5-, 6- and 7-pin.
Z Class bitting

Security



Available

- All-Section Key
- Multi-Section Key
- Cylinder Keyway and Single Section Key



J Series (Protected)

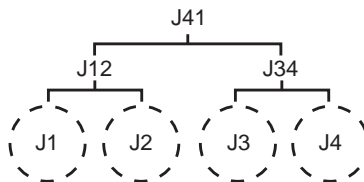
Keyway profiles not shown for security reasons.
4 keyway multiplex system.
Available 5-, 6- and 7-pin.
Z Class bitting.

Security



Available

- All-Section Key
- Multi-Section Key
- Cylinder Keyway and Single Section Key



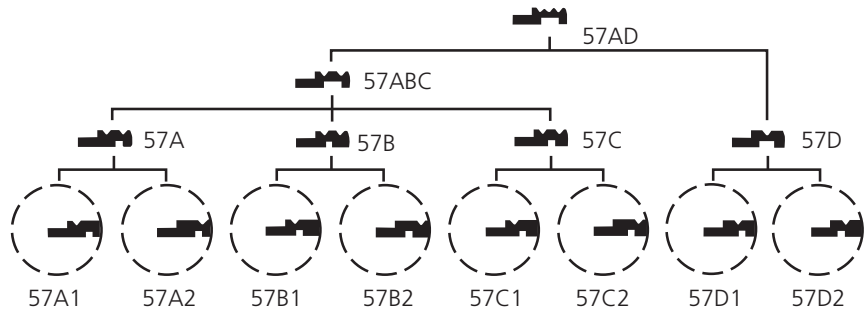
57 Series

8 keyway multiplex system. All-Section Key
Available 5-, 6-, and 7-pin.
X Class bitting.

Reverses

57A1 27B2
57A2 27B1
57B1 27A2
57B2 27A1

Multi-Section Key
Multi-Section Key
Cyl. Keyway and
Single Section Key



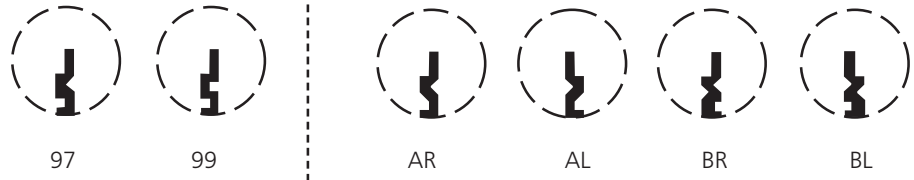
Security



Not Available

Simplex Keyways

6 independent keyways.
Available 5-, 6- and 7-pin.
X Class bitting.



Security



Not Available

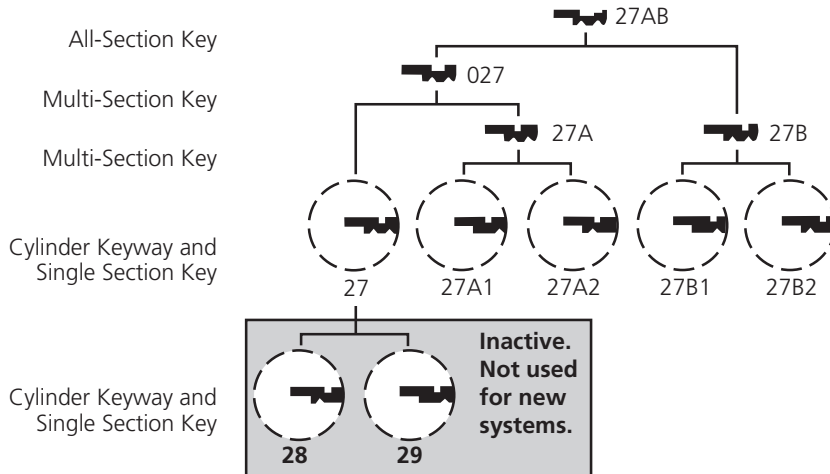
Key Systems

27 Series

7 keyways total (5 active).
Available 5-, 6- and 7-pin.
X Class bitting.

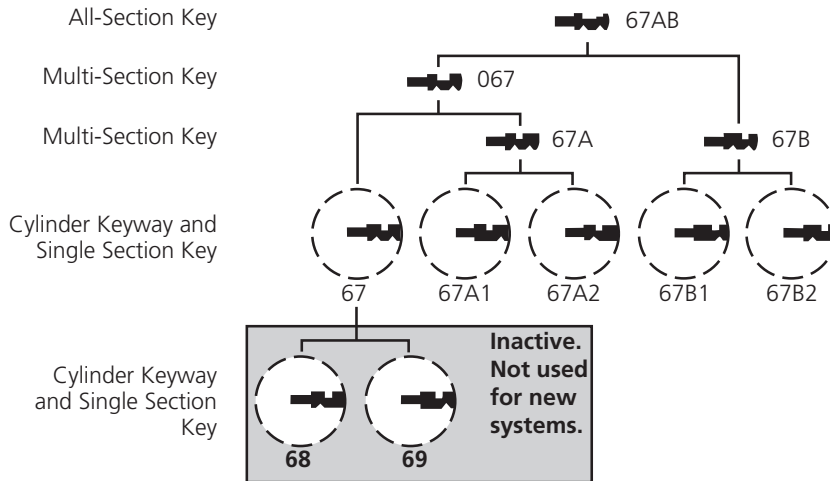
Reverses

27A1	57B2
27A2	57B1
27B1	57A2
27B2	57A1



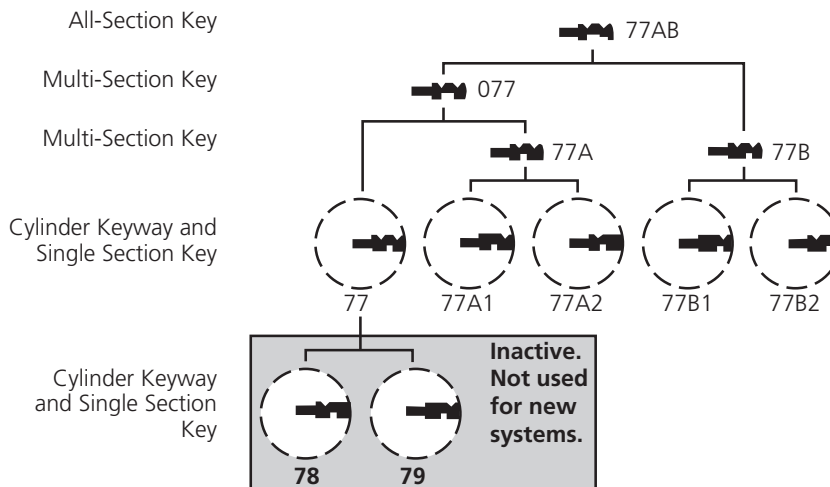
67 Series

7 keyways total (5 active).
Available 5-, 6- and 7-pin.
X Class bitting.
Reverse of 77 Series.



77 Series

7 keyways total (5 active).
Available 5-, 6- and 7-pin.
X Class bitting.
Reverse of 67 Series.



Russwin® Inactive

Keyways Key Systems

981 Series

3 keyway multiplex system.
Available 5-, 6- and 7-pin.
981 Class bitting.

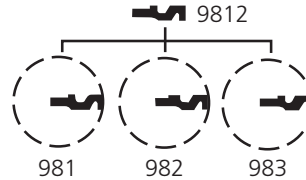
Security



Not Available

All-Section Key

Cylinder Keyway and
Single Section Key



Former 6-pin Designations	961	962	963
Former 7-pin Designations	971	972	973

N Series (Obverse)

14 keyways total: N1- N14.
Available 5-, 6- and 7-pin.
N Class bitting.

Former Designations

6-pin: 1N-14N
5- and 7-pin: 1K-14K

Security



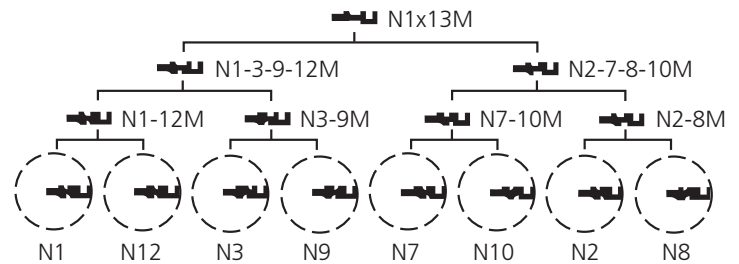
Not Available

All-Section Key

Multi-Section Key

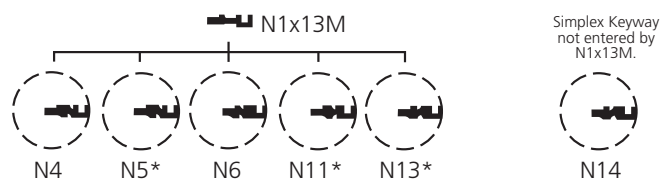
Multi-Section Key

Cylinder Keyway and
Single Section Key



All-Section Key

Cylinder Keyway and
Single Section Key



*NOTE: Do not use these pairs in the same keying system with each other: N1 with N13; N3 with N5; N7 with N11

N Series (Reverse)

14 keyways total: N15- N28.
Available 5-, 6- and 7-pin.
N Class bitting.

Former Designations

6-pin: 15N-28N
5- and 7-pin: 15K-28K

Security



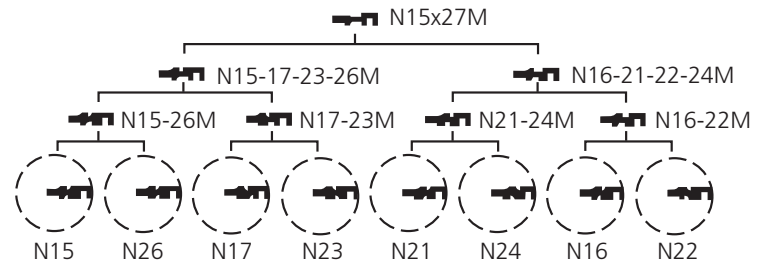
Not Available

All-Section Key

Multi-Section Key

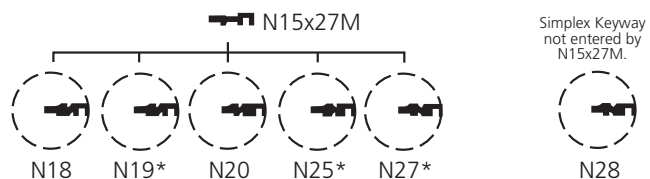
Multi-Section Key

Cylinder Keyway and
Single Section Key



All-Section Key

Cylinder Keyway and
Single Section Key

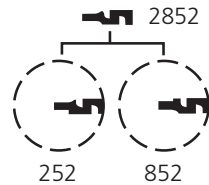


*NOTE: Do not use these pairs in the same keying system with each other: N15 with N27; N17 with N19; N21 with N25

Key Systems

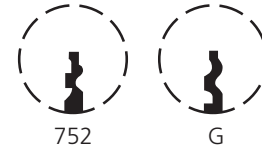
852 Series

2 keyway multiplex system.
5-pin standard, 6-pin special.
Available with 10 Series
bows only.
No hotel function cylinders.



Simplex Keyways

5-pin only
752 uses 752 Class bitting
G uses 852 Class bitting
Available with 10 Series bows only.
No hotel function cylinders.



Security



Not Available

A Series (Obverse)

12 keyways: A1-A12.
5-pin standard, 6-pin special.
Available with 10 Series
bows only.
A Class bitting.
No hotel function cylinders.

All-Section Key

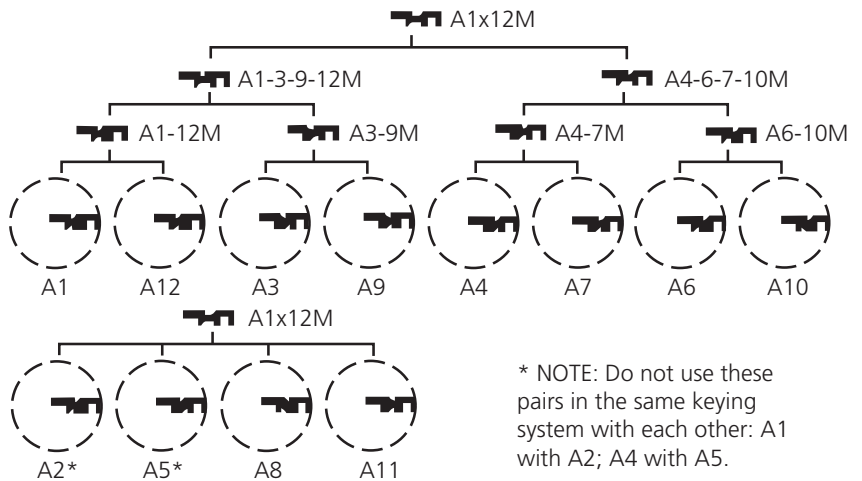
Multi-Section Key

Multi-Section Key

Cylinder Keyway and
Single Section Key

All-Section Key

Cylinder Keyway and
Single Section Key



* NOTE: Do not use these pairs in the same keying system with each other: A1 with A2; A4 with A5.

Security

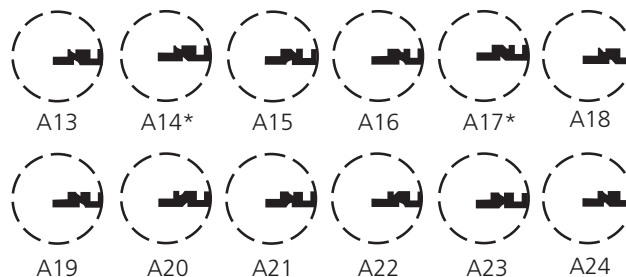


Not Available

A Series (Reverse)

12 keyways: A13-A24.
5-pin standard, 6-pin special.
Available with 10 Series
bows only.
A Class bitting.
No hotel function
cylinders.

Cylinder Keyway and
Single Section Key



* NOTE: Do not use these pairs in the same keying system with each other: A13 with A14; A16 with A17.

Security



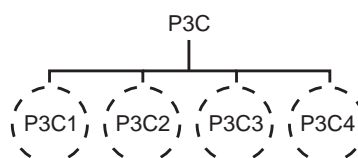
Not Available

Pyramid (Protected)

P3C Series

Keyway profiles not shown for security reasons.
4 keyway multiplex

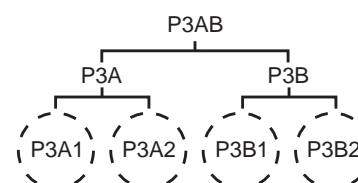
Multi-Section Key
Cylinder Keyway and
Single Section Key



P3AB Series

Keyway profiles not shown for security reasons.
4 keyway multiplex

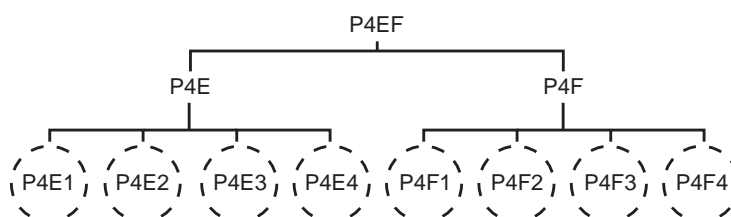
All-Section Key
Multi-Section Key
Cylinder Keyway and
Single Section Key



P4EF Series

Keyway profiles not shown for security reasons.
8 keyway multiplex

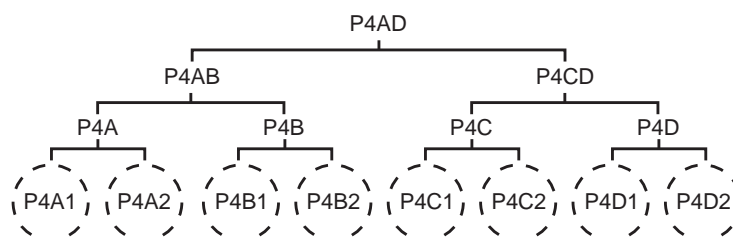
All-Section Key
Multi-Section Key
Cylinder Keyway and
Single Section Key



P4AD Series

Keyway profiles not shown for security reasons.
8 keyway multiplex

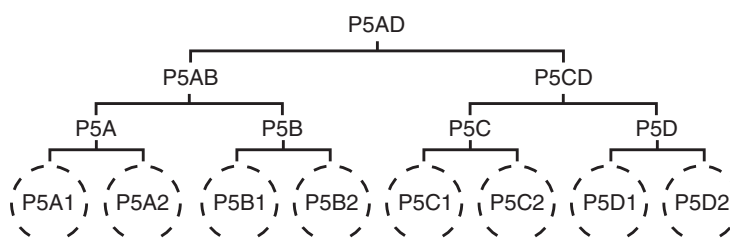
All-Section Key
Multi-Section Key
Multi-Section Key
Cylinder Keyway and
Single Section Key



P5AD Series

Keyway profiles not shown for security reasons.
8 keyway multiplex

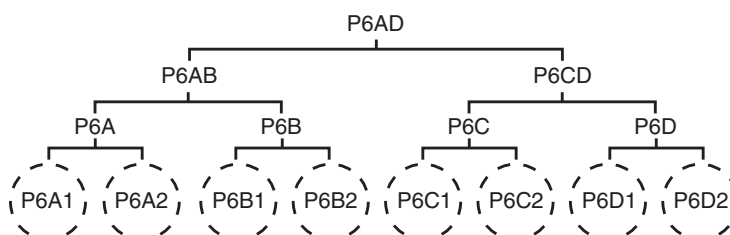
All-Section Key
Multi-Section Key
Multi-Section Key
Cylinder Keyway and
Single Section Key



P6AD Series

Keyway profiles not shown for security reasons.
8 keyway multiplex

All-Section Key
Multi-Section Key
Multi-Section Key
Cylinder Keyway and
Single Section Key



***Note: Each P6 keyway will have its own unique side pin code locations to be assigned by Key Systems Administration. The side pin code is not available with the other Pyramid keyway families.**