Keyways

Keyway Types

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. New systems for Pyramid require a Notice of Acceptance document to be on file with Key Systems Administration. All orders for Pyramid must have a system specific Registration Certificate attached and all products must ship directly to the end user unless a quantity-specific Letter of Authorization accompanies the purchase order. For security reasons, these keyway profiles are not shown.

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)

Security

Available
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.

59 Series (Corbin®)

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

H Series (Russwin)

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

70 Series (Corbin)

Simplex Keyway.
Z Class bitting.
Reverse of 60.
### 62 Series (Restricted)

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

#### 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.

#### All-Section Key

#### Multi-Section Key

#### Multi-Section Key

#### Cylinder Keyway and Single Section Key
93 Series (Protected)
Keyway profiles not shown for security reasons.
8 keyway multiplex system.
Available 5-, 6- and 7-pin.
Z Class bitting.

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

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

J Series (Protected)
Keyway profiles not shown for security reasons.
4 keyway multiplex system.
Available 5-, 6- and 7-pin.
Z Class bitting.
Corbin® X Class

**57 Series**
8 keyway multiplex system. Available 5-, 6-, and 7-pin. X Class bitting.

**Reverses**
- 57A1 27B2
- 57A2 27B1
- 57B1 27A2
- 57B2 27A1

**Security**
Not Available

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

**Security**
Not Available
Keyways

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.

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Security
Not Available

**All-Section Key**

**Multi-Section Key**

**Cylinder Keyway and Single Section Key**

Inactive. Not used for new systems.
Russwin® Inactive

Keyways

Key Systems

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

N Series (Obverse)

N Series (Reverse)

Security
Not Available

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

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

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

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.

A Series (Obverse)
5-pin standard, 6-pin special.
Available with 10 Series bows only.
A Class bitting.
No hotel function cylinders.

Former Designations
5-pin: 1A-12A
6-pin: 1Z-12Z

Security
Not Available

A Series (Reverse)
5-pin standard, 6-pin special.
Available with 10 Series bows only.
A Class bitting.
No hotel function cylinders.

Former Designations
5-pin: 13A-24A
6-pin: 13Z-24Z

Cylinder Keyway and Single Section Key

Security
Not Available

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

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

P3C Series
Keyway profiles not shown for security reasons.
4 keyway multiplex

P3AB Series
Keyway profiles not shown for security reasons.
4 keyway multiplex

P4EF Series
Keyway profiles not shown for security reasons.
8 keyway multiplex

P4AD Series
Keyway profiles not shown for security reasons.
8 keyway multiplex

P5AD Series
Keyway profiles not shown for security reasons.
8 keyway multiplex

P6AD Series
Keyway profiles not shown for security reasons.
8 keyway multiplex

*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.