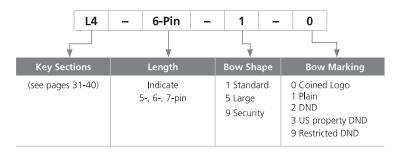
Key Blanks

Key Systems

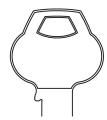


Standard Bows



10

The standard bow furnished for all non-restricted keyways unless otherwise specified. The other side is blank. Example: L4-6PIN-10.



11

Blank both sides, for use when more area is required for stamping, such as custom die stamps. Not for use with restricted keyways. Example: L4-6PIN-11.



12

This bow enhances key control for nonrestricted Corbin Russwin keyways. Other side blank. Example: L4-6PIN-12.



13

For use only on U.S. Government projects. Example: L4-6PIN-13.

Protected and Restricted Keys

10, 50 and 90 bow shapes are designated as 19, 59 and 99 for protected and restricted keyways. They are stamped this way on the thumb side. Other side blank.

RESTRICTED
DO NOT
DUPLICATE

This stamp is not available for keys which are not protected and or restricted. Protected keyway keys will be stamped restricted.

Large Bows



51

Blank both sides. Recommended for special die stamps or large amounts of stamping, and for Control and Emergency Master Keys. Not available for 752, 852 or A Class keyways. Example: L4-6PIN-51.



52

Recommended for non-restricted keys which need extra space for special stamping. This bow also enhances key control for other Corbin Russwin keys. Not available for 752, 852 or A Class keyways. Example: L4-6PIN-52.



53

For use only on U.S. Government projects. Recommended for use when a large amount of stamping is required. Not available for 752, 852 or A Class keyways. Example: L4-6PIN-53.

Key Systems

Security Bows (Inactive - for Existing Systems Only)

Standard bow for security keys. Example: L4-6PIN-90.

Blank both sides for security keys where extra stamping is required. Not for use with restricted keyways. Example: L4-6PIN-91.

92

This bow enhances key control for nonrestricted security keys. Other side blank. Example: L4-6PIN-92.

93

For use only on security keys for U.S. Government projects. Example: L4-6PIN-93.



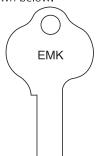






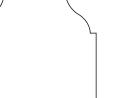
Hotel Security Key Blanks

Standard hotel function mortise cylinders CR1001 and CR1011 use 7-pin Emergency Key blanks. The 51 bow is suggested e.g., L4-7PIN-51. All other Corbin Russwin hotel function cylinders require keys with a special undercut tip. The four variations are shown below.



-E1 Suffix

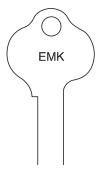
L4-6PIN-90-E1.



EMK

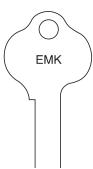
-E8 Suffix

For CL3329 and CL3629 and obsolete CL3429 key-inlever locksets, fixed core and IC. Available 6- and 7-pin. Example: L4-6PIN-51-E8.



-E4 Suffix

For CK4229 locksets, fixed core and IC, conventional and security. Also for CK4429. Available 5- or 6-pin. Examples: L4-6PIN-51-E4 or L4-6PIN-90-E4.



-E5 Suffix

For obsolete 1429, 3333EM, 4333EM and 5629 key-inknob locksets. Available 5- and 6-pin. Example: L4-6PIN-51-E5.

Pyramid Bow

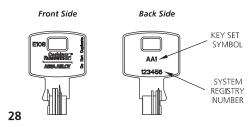
For interchangeable core

mortise cylinder CR1081

(conventional) and CR1091

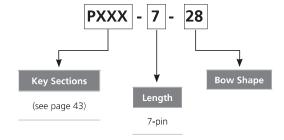
Examples: L4-6PIN-51-E1 or

(security). Available 6-pin only.



Standard bow furnished for all Pyramid keys.

Ordering Example



Keyway Types

Keyways

Key Systems

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)

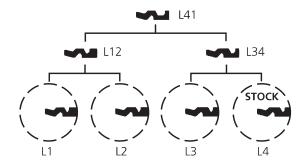
4 keyway multiplex system. Available 5-, 6- and 7-pin. Z Class bitting. Reverse of D Series.



All-Section Key

Multi-Section Key

Cylinder Keyway and Single Section Key



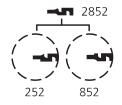
Russwin® Inactive

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.

→ A1x12M

Α4

A4-7M

Α7



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.

Former Designations

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

Security

Not Available

Multi-Section Key

All-Section Key

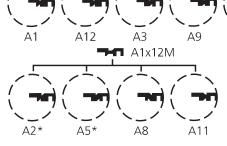
.

Multi-Section Key

Cylinder Keyway and Single Section Key

All-Section Key

Cylinder Keyway and Single Section Key



A1-3-9-12M

A3-9M

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

A4-6-7-10M

Α6

A6-10M

A10

A Series (Reverse)

12 keyways: A13-A24. 5-pin standard, 6-pin special. Available with 10 Series

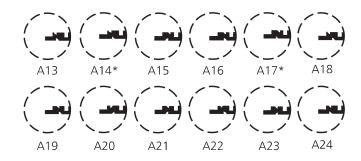
bows only. A Class bitting. No hotel function

cylinders.

unction Cylinder Keyway and Single Section Key

Former Designations

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



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

