





CORMAX[™] Specification Data

A premier patented keying system for higher security, key control, and convenience.

Its unique patented key and side pin design strengthens the level of mechanical security throughout a facility. Plus, because the CORMAX M Series operates on CORMAX and Standard cores, it is an ideal hybrid solution for retrofit projects. Facilities can add CORMAX to the perimeter and other high value openings, while maintaining their existing key system.

X Series Keyway Features

- X Series keyways are unique to CORMAX offering even higher key duplication protection
- · Thicker key blanks with larger bow for added strength and easier handling
- Recommended for large facilities in multi-building campuses

- **M Series Keyway Features**
- Four keyways in one family
- M Series CORMAX keys operate both CORMAX and BEST standard cores (backward compatibility) with J, K, L, and M keyways. BEST standard keys do not operate CORMAX cores.
- · Available in large bow, long blade, and long nose key blanks to work with special applications
- REnables seamless, phase-in upgrades in large facilities and multi-building campuses since CORMAX cores can be installed in openings demanding higher security while keeping the existing BEST cores in the remaining areas

BEST Premium Cores and Keys Specifications				
General				
BHMA Standard	BEST - SFIC			
Product Specifications	A156.5, Grade 1			
Utility Patent	2027			
Physical:				
Core Material	Brass			
Key Material	Nickel-Silver			
8 Finishes	605, 606, 611, 612, 613, 625, 626, 690			
Core Size (pin count)	6 or 7			
Keyway Count (excluding multi-milling) *	> 30			
Key System	A2, A4			
Security Levels: **				
(W) Non-exclusive	Available			
(X) Two-digit zip code exclusive	Available			
(Y) One-digit zip code exclusive	Available			
(Z) National exclusive	Available			
Features:				
Warranty	3 year limited			
Pick & Drill Resistant	Option			
Key Trap	Option			
Wear Resistant	Option			
M series keys are backward compatible with standard J,K,L,M keyways	MJ,MK,ML,MM			
Milling (sectional keyways) Capability	Double, Quad			
Construction Core to Permanent Keying Support	Yes			
Keystone - Key and Core Control Management***	Service Option			
BESTCode - Masterkey System Support	Service Option			
Custom Key Stamping ***	Service Option			
Packaging (Uncombinated Cores and Key Blanks**):			
Single Unit package Dims (L x W x H) - Key	2.5 X 4 1/4 Envelope			
Single Unit package Dims (L x W x H) - Core	2 1/4 X 3.5 Envelope			
Single unit package weight (lbs) - Cores	.112 lbs			
Single unit package weight (lbs) - Keys	X Series: .028 lbs, M Series: .024 lbs			
Masterpack count - Cores	50			
Masterpack count - Keys	X Series: 100, M Series: 144			
Masterpack package Dims (L x W x H)	4 1/4" X 4 1/8" X 3" to 3 1/8"			
Masterpack Package weight (lbs) - Cores	5.6 lbs			
Masterpack Package weight (lbs) - Keys	X Series: 2.88 lbs, M Series: 2.5 lbs			

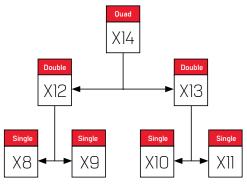
CORMAX[™] Keyway Examples

Shown in the chart below are the single CORMAX[™] keyways and their multi-milling (sectional) options. CORMAX[™] offers 32 unique keyways, 128 level options, and continues to grow and evolve.

Keyways	Single	Single	Single	Single	Double	Double	Quad
M Series	MJ	MK	ML	MM	MJK	MLM	MJLKM
X Series	ХА	XB	XC	XD	XBA	XDC	XDCBA
	X1	Х2	XЗ	Χ4	X5	Х6	Х7
	Х8	Х9	X10	X11	X12	X13	X14
	X15	X16	X17	X18	X19	X20	X21
	X22	X23	X24	X25	X26	X27	X28
	X29	X30	X31	X32	X33	X34	X35
	X36	X37	X38	X39	X40	X41	X42

Keyway offerings will continue to grow.

Keyway Family Example



Single - Available on keys and cores Doub.e/Quad - Available on keys only

* Keyway offerings will continue to grow.

** Certain restrictions apply.

*** Additional charges will apply.

BA-0139

For questions about ordering and to be sure you get the right configuration for your needs, contact your BEST dormakaba sales representative. 6161 East 75th Street, Indianapolis, IN 46250 USA | 855-365-2407 | bestaccess.com

M Series: 3.5 lbs

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