

Corbin X Class (Pre-System 70)

<http://www.lockreference.com>

MACS: 8
Increment: .014"
Progression: Two Step
E.P.D. Varies
Included Angle: 90°
Root Cut: .053"

Key Origination	
Blackhawk	Card 437
CodeMax	Varies
HPC Blitz	C13
HPC Punch	N/A
ITL	111

Root Depths	
1	.333"
2	.319"
3	.305"
4	.291"
5	.277"
6	.263"
7	.249"
8	.235"
9	.221"
0	.207"

Spacing	
1	.197"
2	.353"
3	.509"
4	.665"
5	.821"
6	.977"
7	1.133"

T.F.C.: .197"
B.C.C.: .156"

Notes
1) Read and cut tip-to-bow.
2) .509" diameter plugs have EPD of .504", .552" are .546"
3) For CodeMax, use DSD #16 for IC, DSD #3016 for Non-IC.
4) Use .320" top pin for PL5000 padlock / to block master ring.
5) 11 cut used on some construction master keys.

11*	.193"
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.509" Diameter

	1	2	3	4	5	6	7	8	9	0
Bottom Pins	.171"	.186"	.198"	.213"	.228"	.241"	.256"	.269"	.283"	.297"
Master Pins		.028"	.042"	.056"	.070"	.084"	.098"	.112"	.126"	
IC Top Pins	.192"	.177"	.163"	.149"	.135"	.12"	.107"	.093"	.080"	.066"

* Standard top pin length is .171".

** Use .247" top pin for non-control chambers.

Build-Up Pins	-9	-8	-7	-6	-5	-4	-3	-2	-1	0
	.037"	.051"	.066"	.080"	.093"	.107"	.120"	.135"	.149"	.163"
	+1	+2	+3	+4	+5	+6	+7	+8	+9	
	.177"	.192"	.205"	.218"	.232"	.247"	.261"	.275"	.289"	

.552" Diameter

	1	2	3	4	5	6	7	8	9	0
Bottom Pins	.213"	.228"	.241"	.256"	.269"	.283"	.297"	.311"	.326"	.340"
Master Pins		.028"	.042"	.056"	.070"	.084"	.098"	.112"	.126"	

* Standard top pin length is .171".

Build-Up Pins	-8	-7	-6	-5	-4	-3	-2	-1	0	
	.030"	.045"	.058"	.072"	.087"	.100"	.114"	.128"	.142"	
	+1	+2	+3	+4	+5	+6	+7	+8	+9	
	.156"	.171"	.184"	.198"	.212"	.226"	.241"	.253"	.268"	

Notes: