

Medeco Original (75 Series)

<http://www.lockreference.com>

	Full Step	Half Step
MACS:	4	8
Increment:	.030"	.015"
Progression:	Single Step	Two Step
E.P.D.	.503"	.503"
Included Angle:	86°	86°
Root Cut:	.015"	.015"

Key Origination		
	Full Step	Half Step
Blackhawk	Card 191	N/A
CodeMax	DSD #51	DSD #75
HPC Blitz	C36	CX4
HPC Punch	N/A	N/A
ITL	298	302

Root Depths			
Full Step (.030")		Half Step (.015")	
1	.258"	0	.258"
2	.228"	1	.243"
3	.198"	2	.228"
4	.168"	3	.213"
5	.138"	4	.198"
6	.108"	5	.183"
		6	.168"
		7	.153"
		8	.138"
		9	.123"
		X	.108"

Notes
1) Read and cut bow-to-tip.
2) Cut angles are Left (L, -20°), Center (C, 0°), or Right(R, +20°).
3) Medeco pins are .135" diameter with a 85° angle tip.
4) Medeco pins will measure .012" shorter than listed and cut depths will measure .008" shallower when using standard calipers.
5) The first position should not use cuts deeper .138" to maintain key strength.

Spacing	
1	.244"
2	.414"
3	.584"
4	.754"
5	.924"
6	.1094"

T.F.C: .244"
B.C.C: .170"

	0	1	2	3	4	5	6	7	8	9	X
Full Step Pins	.080"	.110"	.140"	.170"	.200"	.230"					
Half Step Pins	.080"	.095"	.110"	.125"	.140"	.155"	.170"	.185"	.200"	.215"	.230"

	1&2	2&3	3&4	4&5	5&6						
Master Pins	.110"	.140"	.170"	.200"	.230"						

* 75 series master pins are only available in Full Step (.030") increments.

** 75 Series cam locks are mastered by adding a second hole for the sidebar at the necessary height and angle to match the position used for both cuts.

*** 75 series cam lock master pins are available in the following angle combinations: L & L, L & C, L & R, C & L, C & C, C & R, R & L, R & C, R & R.

Notes: