

Corbin Russwin Z and DH Class (System 70)

<http://www.lockreference.com>

MACS: 4
Increment: .028"
Progression: Single Step
E.P.D. Varies
Included Angle: 90°
Root Cut: .053"

Key Origination	
Blackhawk	Card 439
CodeMax	Varies
HPC Blitz	CX6A
HPC Punch	N/A
ITL	122

Root Depths	
1	.339"
2	.311"
3	.283"
4	.255"
5	.227"
6	.199"

Spacing	
1	.250"
2	.406"
3	.562"
4	.718"
5	.874"
6	1.030"
7	1.186"

5 ½ or %	.213"
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T.F.C.: .250"

B.C.C.: .156"

Notes
1) Read and cut bow-to-tip.
2) .509" diameter plugs have EPD of .504", .552" are .546"
3) For CodeMax, use DSD #614 for IC, DSD #3614 for Non-IC.
4) Use .320" top pin for PL5000 padlock / to block master ring.
5) 5 ½ or % cut used on construction master keys.

.509" Diameter

	1	2	3	4	5	6				
Bottom Pins	.160"	.189"	.217"	.245"	.273"	.301"				
Master Pins	.028"	.056"	.084"	.112"	.140"					
IC Top Pins	.192"	.163"	.135"	.107"	.080"	.080"				

* Standard top pin length is .171".

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

	-4	-3	-2	-1	0	+1	+2	+3	+4	+5
Build-Up Pins	.051"	.080"	.107"	.135"	.163"	.192"	.218"	.247"	.275"	.303"

.552" Diameter

	1	2	3	4	5	6				
Bottom Pins	.203"	.231"	.260"	.288"	.316"	.344"				
Master Pins	.028"	.056"	.084"	.112"	.140"					

* Standard top pin length is .171".

	-4	-3	-2	-1	0	+1	+2	+3	+4	+5
Build-Up Pins	.030"	.058"	.087"	.114"	.142"	.171"	.198"	.226"	.253"	.282"

Notes: