

Old Russwin 852 Class

<http://www.lockreference.com>

MACS: 5
Increment: .020"
Progression: Single Step
E.P.D. Varies
Included Angle: 90°
Root Cut: .053"

Key Origination	
Blackhawk	Card 427
CodeMax	Varies
HPC Blitz	C852
HPC Punch	N/A
ITL	N/A

Root Depths	
B	.325"
0	.305"
1	.285"
2	.265"
3	.245"
4	.225"
5	.205"
6	.185"

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

T.F.C.: .250"

B.C.C.: .156"

Notes
1) Read and cut bow-to-tip.
2) .509" diameter plugs have EPD of .496", .552" are .542"
3) For CodeMax, use DSD #507 for IC, DSD #3507 for Non-IC.
4) Use .320" top pin for PL5000 padlock and block master ring.

.509" Diameter

	B	0	1	2	3	4	5	6	7	
Bottom Pins	.171"	.193"	.213"	.231"	.251"	.273"	.291"	.311"		
Master Pins				.040"	.060"	.080"	.100"	.120"	.140"	
IC Top Pins	.202"	.184"	.163"	.142"	.122"	.103"	.082"	.063"		

* Standard top pin length is .171".

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

Build-Up Pins	-6	-5	-4	-3	-2	-1	0			
	.042"	.063"	.082"	.103"	.122"	.142"	.163"			
	+1	+2	+3	+4	+5	+6				
	.184"	.202"	.222"	.241"	.261"	.282"				

.552" Diameter

	B	0	1	2	3	4	5	6	7	
Bottom Pins	.217"	.234"	.256"	.276"	.294"	.316"	.334"	.354"		
Master Pins				.040"	.060"	.080"	.100"	.120"	.140"	

* Standard top pin length is .171".

Build-Up Pins	-5	-4	-3	-2	-1	0				
	.042"	.063"	.082"	.103"	.122"	.142"				
	+1	+2	+3	+4	+5	+6				
	.163"	.184"	.202"	.222"	.241"	.261"				

Notes: