

# Old Russwin 752 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	N/A
CodeMax	Varies
HPC Blitz	CX13
HPC Punch	N/A
ITL	N/A

Root Depths	
0	.310"
1	.290"
2	.270"
3	.250"
4	.230"
5	.210"
6	.190"

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

**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 .541"
3) For CodeMax, use DSD #324 for IC, DSD #3324 for Non-IC.
4) Use .320" top pin for PL5000 padlock and block master ring.

## .509" Diameter

	0	1	2	3	4	5	6			
<b>Bottom Pins</b>	.186"	.208"	.228"	.248"	.267"	.288"	.307"			
<b>Master Pins</b>			.040"	.060"	.080"	.100"	.120"			
<b>IC Top Pins</b>	.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

	0	1	2	3	4	5	6			
<b>Bottom Pins</b>	.231"	.251"	.269"	.291"	.311"	.330"	.349"			
<b>Master Pins</b>			.040"	.060"	.080"	.100"	.120"			

\* 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: