

Sargent Degree DG1

<http://www.lockreference.com>

MACS: 4
Increment: .030"
Progression: Single Step
E.P.D. .502"
Included Angle: 90°
Root Cut: .054"

Key Origination	
Blackhawk	N/A
CodeMax	DSD #389
HPC Blitz	C389
HPC Punch	N/A
ITL	

Root Depths	
1	.271"
2	.241"
3	.211"
4	.181"
5	.151"
6	.121"

Spacing	
1	.244"
2	.414"
3	.584"
4	.754"
5	.924"
6	1.094"
7*	1.264"

Notes

1) Read and cut bow-to-tip.
 2) The 50-DG1 hotel mortise cylinder uses 6 pin change/master keys but with a #5 depth cut in what would be the 7th position at the tip of the key. 7th chamber always loaded with a #5 bottom pin and #8 driver.

T.F.C.: .244"

B.C.C.: .170"

	1	2	3	4	5	6	7	8	9	
Bottom Pins	.231"	.261"	.291"	.321"	.351"	.381"				
Master Pins	.030"	.060"	.090"	.120"	.150"					
Top Pins	.030"	.060"	.090"	.120"	.150"	.180"	.210"	.240"	.270"	

Bump Resistant	1	2	3	4	5	6	7	8	9	
Top Pins				.120"	.150"	.180"	.210"	.240"	.270"	

	1	2	3	4	5	6	7	8	9	
Control Drivers	.030"	.060"	.090"	.120"	.150"	N/A	.210"	.240"	.270"	
(LFIC)	10	11								
	.300"	.330"								

*Degree cylinders have constant plug totals. For fixed cores and non-control chambers in LFIC stack height is 10, for LFIC control chambers stack height is 13.

Notes: