Abus Vitess http://www.lockreference.com

 MACS:
 6

 Increment:
 .0137"

 Progression:
 Two-Step

 E.P.D.
 .550"

 Included Angle:
 110°

 Root Cut:
 .0078"

Key Origination						
Blackhawk						
CodeMax						
HPC Blitz						
HPC Punch						
ITL						

Notes							
1) Read and cut bow-to-tip.							
2) Only depths 0 through 9 are allowed on cut 6.							
3) Position 2 can only use depths 1 through 9.							
4) Position 1 is fitted with the "Intop" pin and should not be altered nor							
master pinned.							
5) Abus reccomends not using master pins smaller than 4.							

Root Depths						
Z	.3445"					
Υ	.3307"					
Х	.3169"					
0	.3031"					
1	.2864"					
2	.2756"					
3	.2618"					
4	.2480"					
5	.2343"					
6	.2205"					
7	.2067"					
8	.1929"					
9	.1791"					

Spacing						
1	.148"					
2	.297"					
3	.445"					
4	.593"					
5	.740"					
6	.888"					

T.F.C: .1476"

B.C.C: .1476"

	Z	Υ	х	0	1	2	3	4	5	6
Bottom Pins	.1980"	.2118"	.2256"	.2394"	.2531"	.2669"	.2807"	.2945"	.3083"	.3220"
Top Pins*	.197"									
	7	8	9							
Bottom Pins	.3358"	.3496"	.3634"							
Top Pins*		.197"								

	1	2	3	4	5	6	7	8	9	10
	-	.0275"	.041"	.055"	.069"	.083"	.096"	.110"	.124"	.138"
Master Pins	11	12	13							
	.125"	.165"	.179"							

^{*}Steel .197" pins should be used in chambers 1 and 3, .177" brass spool pins should be used in chambers 2 and 4, and steel barrel pins should be used in chambers 5 and 6. Short brass or steel pins should be used in chambers 3, 5, and 6 when paired with size 8 or 9 bottom pins.

Notes: