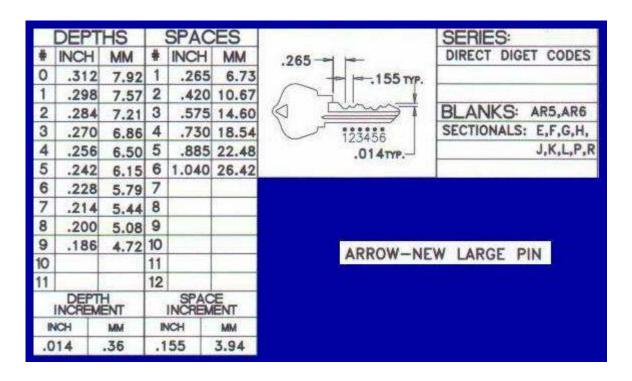
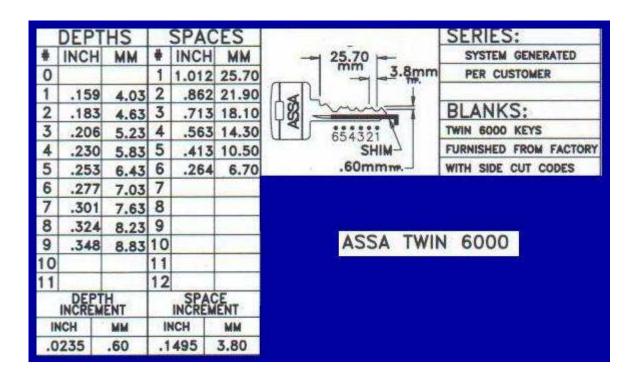
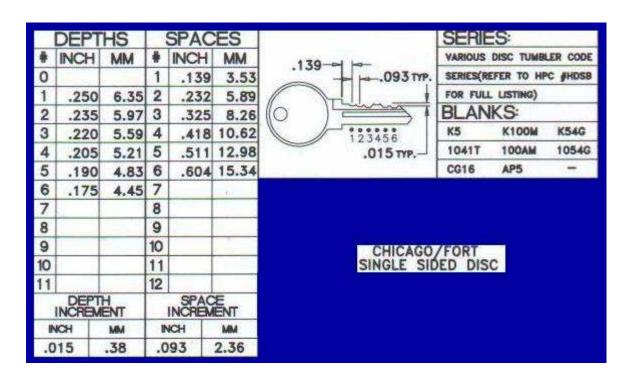
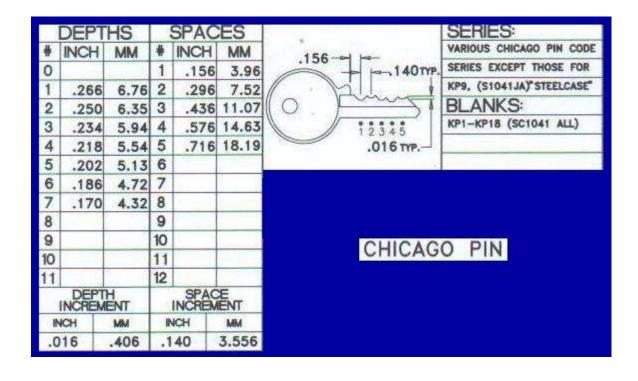
	DEPT	HS	E E	SPAC	ES	SERIES: JUNKUNG	-
#	INCH	MM	#	INCH	MM	.158 AMERICAN PIN TUMBLER	
0			1	.158	4.01	125 TYP. 4 DIGIT CODES = RESTR	1C
1	.284	7.21	2	.283	7.19	5 & 6 DIGIT CODES = I	DII
2	.268	6.81	3	.408	10.36	BLANKS:	
3	.253	6.42	4	.533	13.54	123456 PTKB-1 (1045)	
4	.237	6.02	5	.658	16.71	.0155TYP. PTKB-2 (A1045)	
5	.222	5.64	6	.783	19.89	PT747-1 (A1041U)	
6	.206	5.24	7		2 22		
7	.191	4.85	8				
8	.175	4.45	9				
9			10				
10			11			AMERICAN SMALL PIN	
11			12				
	DEPT	H		SPAC	ENT		
	NCH	MM	H	HOH	MM		
.0	155	.394		25	3.175		

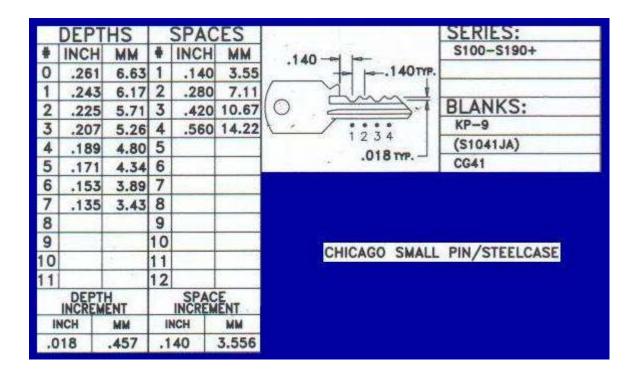


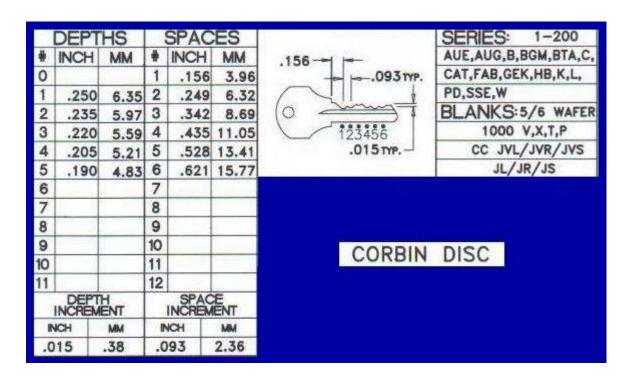


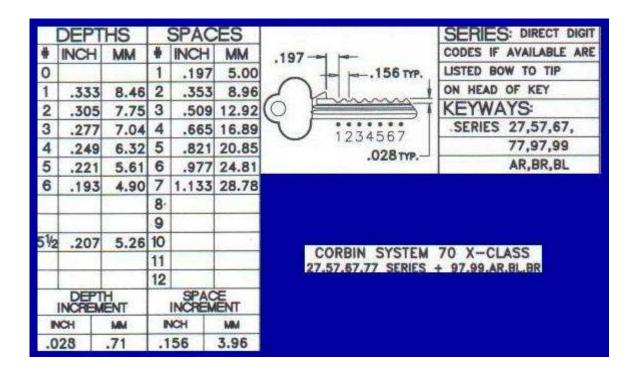
	DEPT	HS		SPAC	ES		SERIES: ALL CO
#	INCH	MM		INCH	MM	→ .988 →	DIRECT DIGIT CODE
0	.318	8.08	1	.988	25.09	150 mp	READ TIP TO BOW
1	.305	7.75	2		21.28	1 minutes	
2	.293	7.44	3	.688	17.47	V	BLANKS: A,B,C,D,
3	.280	7.11	4	.538	13.66	1234567	E,F,G,H,J,K,L,M,N,Q,F
4	.268	6.81	5	.388	9.85	.0125 TYP	
5	.255	6.48	6	.238	6.04	TIP TO BOW	The second second
6	.243	6.17	7	.088	2.23		
7	.230	5.84	8				
8	.218	5.54	9	= "			
9	.205	5.21	10			BEST FALCON	EAGLE ARROW
10			11				A2 (.0125 INC.)
11			12				
	DEPT	H		SPAC	ENT		
1	NCH	MM		NCH	MM		
- 0	125	.32	307	50	3.81		





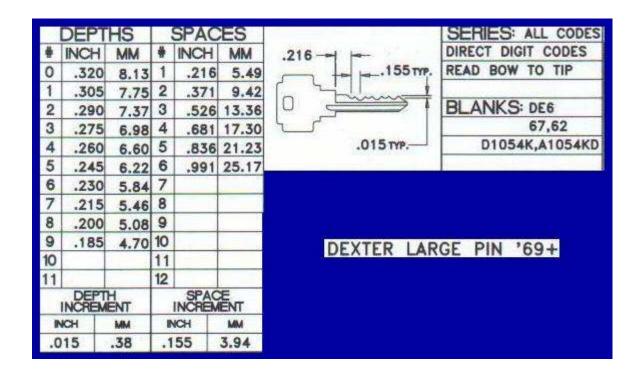




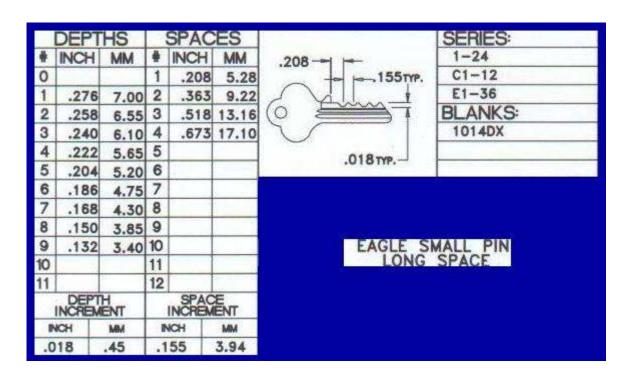


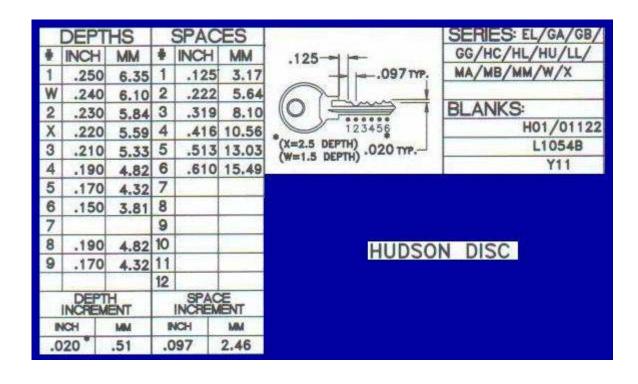
	DEPT	HS	1	SPAC	ES	SERIES: DIRECT DIGIT
#	INCH	MM	*	INCH	MM	.250 CODES IF AVAILABLE ARE
			1	.250	6.35	- 156 TYP. LISTED BOW TO TIP
1	.339	8.61	2	.406	10.31	ON HEAD OF KEY
2	.311	7.90	3	.562	14.27	KEYWAYS:
3	.283	7.19	4		18.24	59 SERIES, 60,70,D,H,L
4	.255	6.48	5	.874	22.20	1234567 SERIES AND RESTRICTED
5	.227	5.77	6	1.030	26.16	.028119
6	.199	5.05	7	1.186	30.12	
			8			
			9			
51/2	.213	5.41	10			CORBIN RUSSWIN (EMHART) SYSTEM 70
			11			59/60/70/D/H/L SERIES
			12		2 15	
	DEPT	H		SPAC	ENT	
100	ICH	MM	TO STATE	NCH	MM	
0	28	.71	-1	56	3.96	

	DEPT	HS		SPAC	ES	SERIES: DIRECT DIG
#	INCH	MM	#	INCH	MM	.172 CODES READ TIP TO BO
0	.281	7.14	1	.172	4.37	- 125TYP. SEE HPC #HDSB FOR A
1	.269	6.83	2	.297	7.54	OTHER CODE SERIES
2	.256	6.51	3	.422	10.72	O BLANKS:
3	.244	6.19	4	.547	13.89	123456 CR/CL, VR/VL
4	.231	5.87	5	.672	17.07	.0125TYP. 1003A-M(4/5/6 PI
5	.219	5.56	6	.797	20.24	
6	.206	5.23	7			
7	.194	4.93	8		8	
8	.182	4.62				
9	.169	4.29			-	CORBIN SMALL PIN
10			11			CONDIN SMALL TIN
11	- Area		12			
200	DEPT	ENT		SPAC	ENT	
-	NCH	ММ	- 1	NCH	MM	
.0	125	.317		125	3.175	



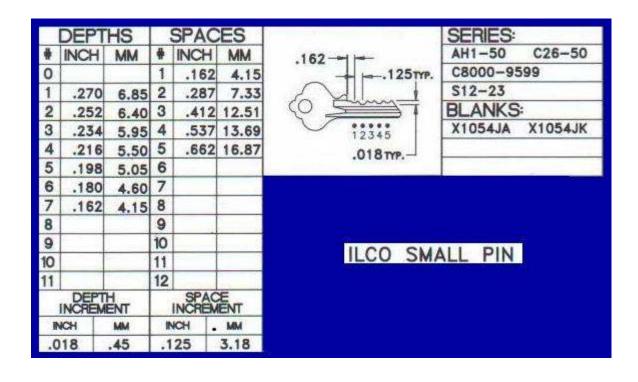
	DEPT	HS		SPAC	ES
#	INCH	ММ	#	INCH	MM
0			1	.216	5.48
1	.320	8.05	2	.371	9.42
2	.302	7.60	3	.526	13.36
3	.284	7.15	4	.681	17.30
4	.266	6.70	5	.836	21.24
5	.248	6.25	6		
6	.230	5.80	7		
7	.212	5.35	8		
8	.194	4.90	9		
9	.176	4.45	10		
10			11		
11			12		
1	DEPT	H	T.	SPAC	ENT
T I	NCH	MM	R	NCH	MM
.0	18	.45		55	3.94



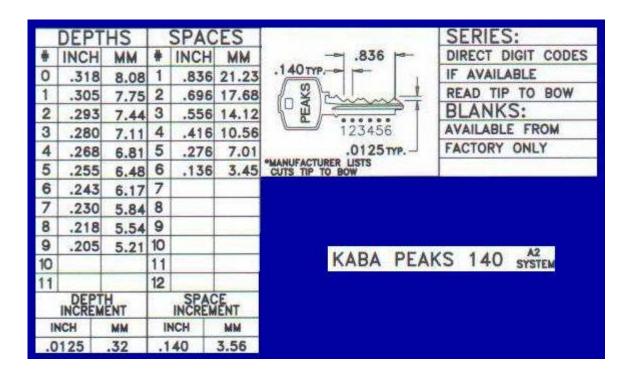


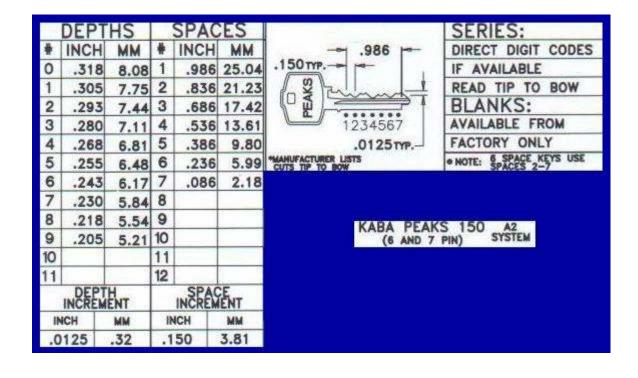
	DEPT	HS		SPAC	ES	SERIES: AD, BH	,D,D/
#	INCH	MM	*	INCH	MM	.191 - F,FC,FH,H,HL,HL	J,JB,L
0	.290	7.35	1	.191	4.85	- 125TYP. MH,P,PC,PM,XA	
1	.272	6.90	2	.316	8.03		
2	.254	6.45	3	.441	11.20	O BLANKS:	
3	.236	6.00	4	.566	14.38	12345 22B R22B	
4	.218	5.55	5	.691	17.55	.018 TYP. R1003M 1003	M
5	.200	5.10	6			C010	6
6	.182	4.65	7				
7			8				
8			9				
9			10			HUDSON SMALL PIN	
10			11			HODSON SMALL PIN	
11			12				
	DEPT	ENT		SPAC	ENT		
-	WCH	MM	H	NCH	MM		
.0	18	.45	. 1	25	3.18		

	DEPT	HS		SPAC	ES	SERIES:
+	INCH	MM	#	INCH	MM	.277 - CT,DB,DD,HX,KX
0	.320	8.10	1	.277	7.04	156TYP. & TT
1	.302	7.65	2	.433	11.00	
2	.284	7.20	3	.589	14.96	(O BLANKS:
3	.266	6.75	4	.745	18.92	12345 X1054K 1054FN 10
4	.248	6.30	5	.901	22.88	.018 TYP. 1004
5	.230	5.85	6	1.057	26.84	
6	.212	5.40	7		77	
7	.194	4.95	8			
8	.176	4.50	9			II CO /I OCKWOOD
9	.158	4.05	10			ILCO/LOCKWOOD LARGE STANDARD PIN
10			11			DAKOE STANDARD TIN
11	-		12		101	
	DEPT	H		SPAC	ENT	
	NCH	MM	H	NCH	MM	
.0	018	.45	.1	56	3.96	

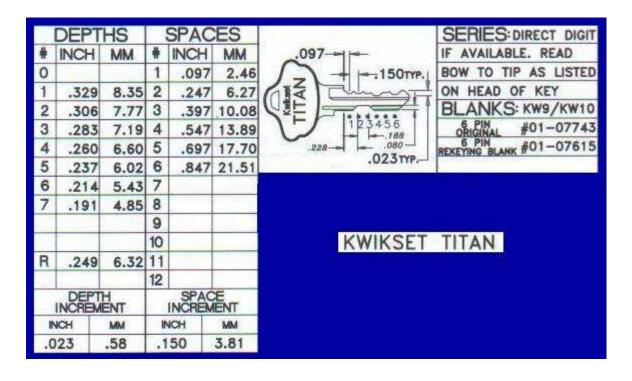


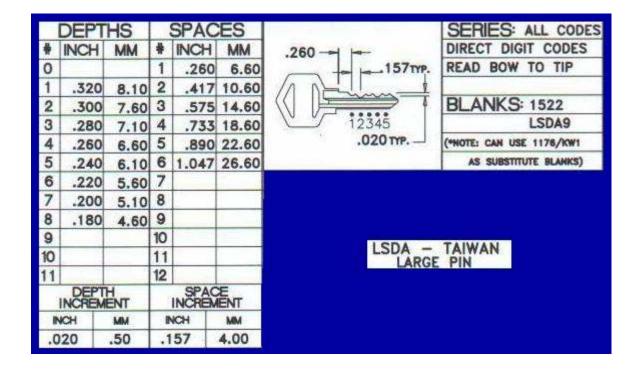
	DEPT	HS	776	SPAC	ES		SERIES:A3000-A3799
#	INCH	MM	#	INCH	MM	.137~~	8600-799, P100-P758
0			1	.137	3.48	093TYP.	1T-26T, 100T-687T
1	.248	6.30	2	.230	5.84		100TA-999TA(TIMBERLINE)
2	.228			.323	8.20	6	BLANKS:
3	.208	5.28	4	.416	10.57	12345	1043B,C,D,E,ED,G
4	.188	A STATE OF THE PARTY OF THE PAR	-	.509	12.93	.020TYP.	1043J (TIMBERLINE)
5		r. Chi ti	6				
6			7				
7			8				
8			9				
9			10			ILLINOIS/TI	MBERLINE
10			11			ILLINOIS/TI SINGLE SID	DED DISC
11		100	12				
	DEPT	ENT		SPAC	ENT		
B	NCH	ММ	B	NCH	MM		
.0	20	.508	.0	93 :	2.362		



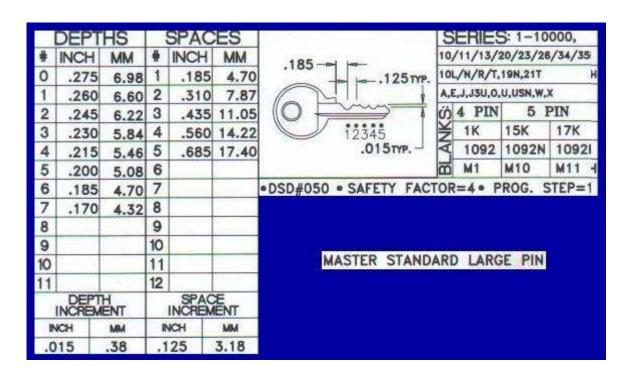


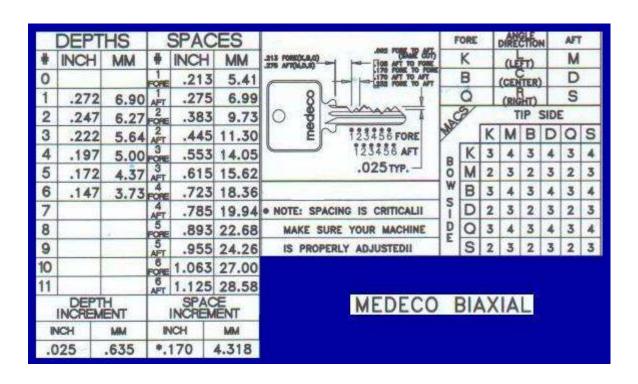
Total	DEPT	HS	12	SPAC	ES
	INCH	MM	#	INCH	MM
0			1	.247	6.27
1	.328	8.33	2	.397	10.08
2	.305	7.75	3	.547	13.89
3	.282	7.16	4	.697	17.70
4	.259	6.58	5	.847	21.51
5	.236	5.99	6	.997	25.32
6	.213	5.41	7		
7	.190	4.83	8		
8			9		
9		(Velo	10		
10			11	-	
11	Na Salana		12		
	DEPT	H		SPAC	ENT
	VCH	ММ	- 8	NCH	MM
i i					



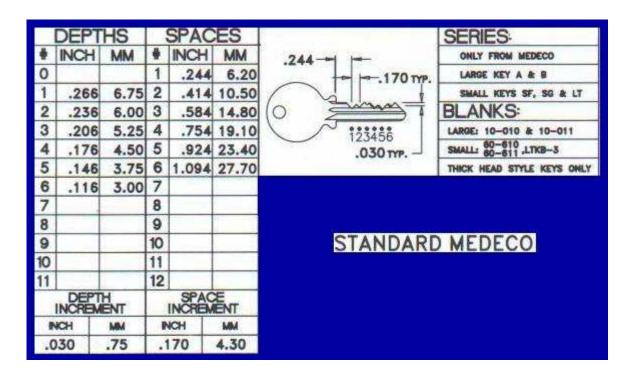


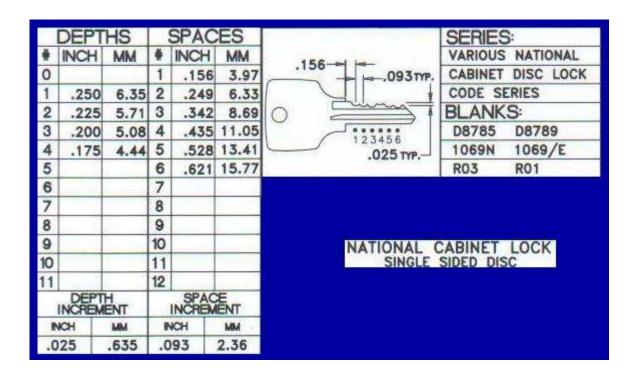
	DEPT	HS		SPAC	ES		SERIES: AC,L,N,P,S
#	INCH	MM	*	INCH	MM	.135	T,X
0	.210	5.33	1	.135	3.43	125 TYP.	
1	.195	4.95	2	.260	6.60		
2	.180	4.57	3	.385	9.78	6 Euro	BLANKS: 7K,1525
3	.165	4.19	4	.510	12.95	1234	1092B/VA/VR
4	.150	3.81	5			.015 TYP.	92C/E/F
5	.135	3.43	6			.01511F.	
6	.120	3.05	7				
7			8				
8			9				
9			10			MACTED (CALALL DINI
10			11			MASIER	SMALL PIN
11			12				
	DEPT	ENT		SPAC	E ENT		
12	NCH	MM	9	NCH	MM		
.0)15	.38	.1	25	3.18		





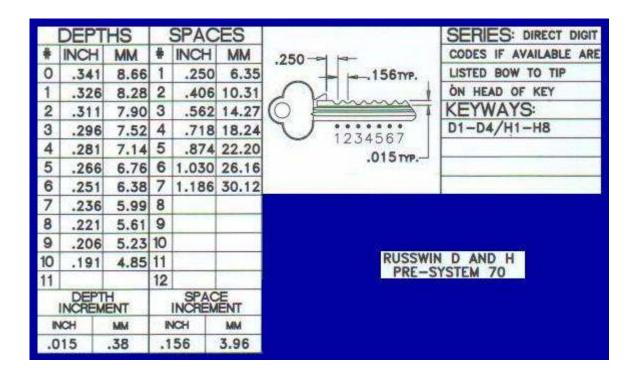
	DEPT	HS		SPAC	ES	SERIES:
#	INCH	MM		INCH	MM	.216 - CODES AVAILABLE
0		1	1	.216	5.50	ONLY FROM MEDECO
1			2	.386	9.80	
2			3	.556	14.10	O BLANKS:
3	.206	5.25	4	.726	18.40	12345 60-010/011
4	.176	4.50	100	.896	22.70	.030TYP. THIN HEAD STYLE KEYS ONLY
5	.146	3.75				.030 HP.—
6	.116	3.00	7			
7			8			
8			9			
9			10			
10			11			MEDECO SMALL PIN
11			12	-		WEDLOO DIWALL THE
	DEPT	ENT		SPAC	ENT	
1	NCH	ММ	-	NCH	MM	
.(030	.75		170	4.30	





	DEP	THS	N AU	SPAC	ES	SERIES:
#	INCH	MM	#	INCH	MM	VARIOUS NATIONAL CABINET
0	.270	6.86	1	.150	3.81	.150 PIN TUMBLER CODE SERIES
1	.25	6.53	2	.290	7.36	INCLUDING "LETTERBOX"
2	.245	6.22	3	.430	10.92	O BLANKS:
3	.232	5.89	4	.570	14.48	12345 4291 4292 4293
4	.220	5.59	5	.710	18.03	.0125TYP. 1069L 1069LB 1069LC
5	.20	5.26	6			NA14 NA12 -
6	.19	4.95	7			
7	.182	4.62	8			
8	.170	4.32	9			
9	.15	3.99	10			Water to the first of the first
10			11			NATIONAL CABINET LOCK
11	-117900	-	12			SMALL PIN STANDARD
- 3	DEP	TH		SPAC	ENT	
- 8	NCH	MM	R	NCH	ММ	
.0	125	.3175	.1	40	3.556	

	DEP	THS		SPAC	ES	SERIES:
#	INCH	MM	*	INCH	MM	.250 - DIRECT DIGIT CODES,
0	.304	7.72	1	.250	6.35	156TYP. MFR'S CODES
1	.291	7.40	2	.406	10.31	READ TIP TO BOW
2	.279	7.09	3	.562	14.27	BLANKS:
3	.268	6.77	4	.718	18.24	12345 D4295
4	.254	6.45	5	.874	22.20	.0125TYP. R1064D
5	.241	6.13	6			R1064E
6	.229	5.82	7			
7	.216	5.50	8	J L		
8	.204	5.18	9			
9	.191	4.86	10			NATIONAL LARGE
10		TE BOOK	11			
11			12			
	DEP	TH AENT		SPAC	ENT	
- 12	NCH	ММ	- 1	WCH	MM	
.0	125	.3175	.1	56	3.96	

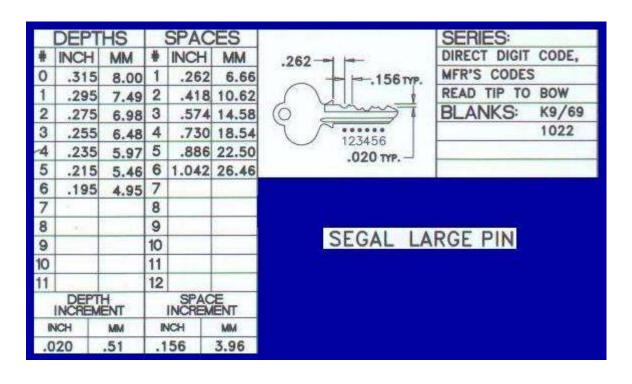


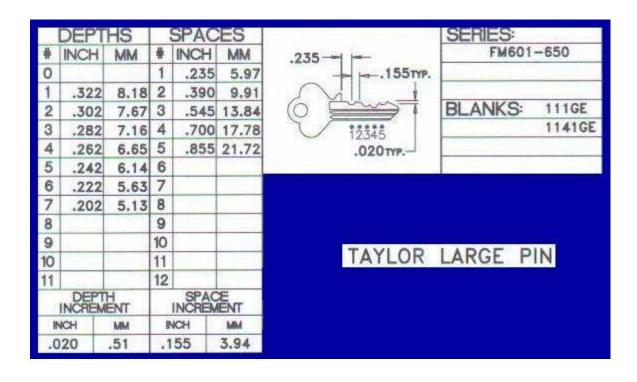
	DEPT	HS		SPAC	ES	SERIES:
#	INCH	MM	#	INCH	MM	.250 - DIRECT DIGIT CODES,
0	.328	8.33	1	.250	6.35	- 156 TYP. STANDARD &
1	.313	7.95	2	.406	10.31	SECTIONAL K & N
2	.298	7.57	3	.562	14.27	BLANKS:
3	.283	7.19	4	.718	18.24	5981R 6961R
4	.268	6.81	5	.874	22.20	1234567 .015TYP. N1-N28
5	.253	6.43	6	1.030	26.16	(FORMERLY 1N-28N & 1K-28K)
6	.238	6.05	7	1.186	30.12	(FORMERLY 1N-28N & 1K-28K)
7	.223	5.67	8			
8	.208	5.29	9			
9	.193	4.91	10			
10	.178	4.32	11			RUSSWIN K & N PRE-SYSTEM 70
11			12			LARGE PIN
	DEPT	H		SPAC	ENT ENT	
1	NCH	ММ		NCH	MM	
.0	15	.38	.1	56	3.96	

1-9	DEPT	HS		SPAC	ES	SERIES: DIRECT DIG
#	INCH	MM	*	INCH	MM	.250 - CODES IF AVAILABLE A
1	.334	8.48	1	.250	6.35	156TYP. LISTED BOW TO TIP
2	.306	7.77	2	.406	10.31	ON HEAD OF KEY
3	.278	7.06	3	.562	14.27	KEYWAYS:
4	.250	6.35	4	.718	18.24	1234567 SERIES K & N
5	.222	5.64	5	.874	22.20	.028 TYP.
6	.194	4.93	6	1.030	26.16	.028 TVP
			7	1.186	30.12	.028 HP. —
			8			
			9			
51/2	.208	5.28	10			
			11			RUSSWIN SYSTEM 70
			12			K & N SERIES KEYWAYS
9	DEPT	H	5-1	SPAC	ENT	
7.7	ICH	MM		NCH	MM	
.0	28	.71	1	56	3.96	

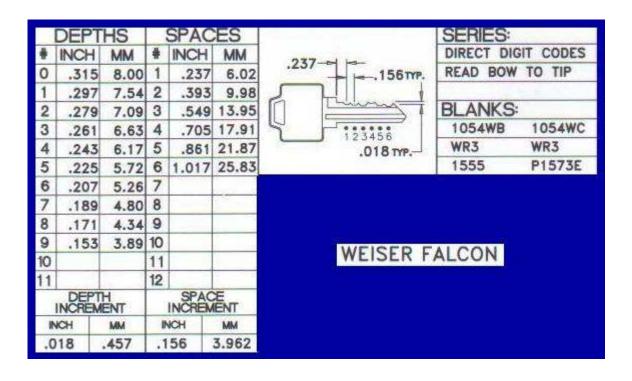
	DEPT	HS		SPAC	ES	SERIES: DIRECT DIGIT
#	INCH	MM	#	INCH	MM	.216 - CODES, READ BOW TO THE
			1	.216	5.48	156 TYP. NUMBERS ONLY, LETTERS
1	.328	8.33	2	.372	9.45	DENOTE KEY BLANK
2	.308	7.82	3	.528	13.41	BLANKS:
3	.288	7.31	4	.684	17.37	CA+, LA+, RA+, S
4	.268	6.80	5	.840	21.33	123456 .020T/P. 1007,1010(5/6 PIN
5	.248	6.30	6	.996	25.29	.020117.
6	.228	5.79	7	1.152	29.26	
7	.208	5.28	8			
8	.188	4.77	9			
9	.168	4.26	10			
0	.148	3.76				SARGENT LARGE PIN
	-30//		12	And the second second		
	DEPT	ENT	2	SPAC	ENT	
1	NCH	MM	1	NCH	MM	
.0	20	.51	.1	56	3.96	

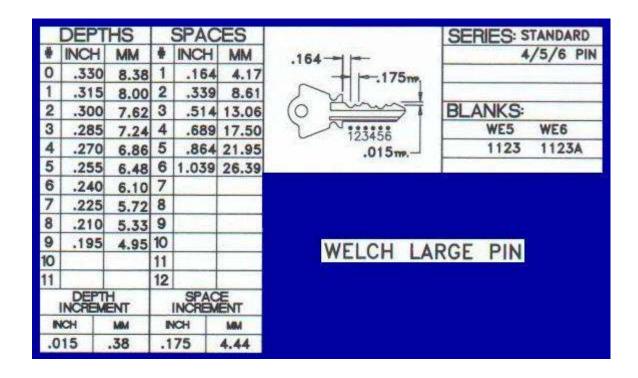
	DEPT	HS		SPAC	ES	SERIES: ALL CO
#	INCH	MM	#	INCH	MM	DIRECT DIGIT COL
0	.335	8.51	1	.231	5.87	.231 READ BOW TO TI
1	.320	8.13	2	.387	9.83	156mr.
2	.305	7.75	3	.543	13.79	BLANKS:
3	.290	7.37	4	.699	17.75	123456 C,CE,E,EF,F,FG,G,H,
4	.275	6.99	5	.855	21.72	.015TYP. 1145/SC/145 SERI
5	.260	6.60	6	1.011	25.68	
6	.245	6.22	7	- Security	*	
7	.230	5.84	8			
8	.215	5.46	9			
9	.200	5.08	10			COULAGE
10			11		179	SCHLAGE
11	- magnitude		12			
	DEPT	ENT		SPAC	ENT	
	NCH	MM	11	NCH	MM	
.0	15	.38	.1	56	3.96	

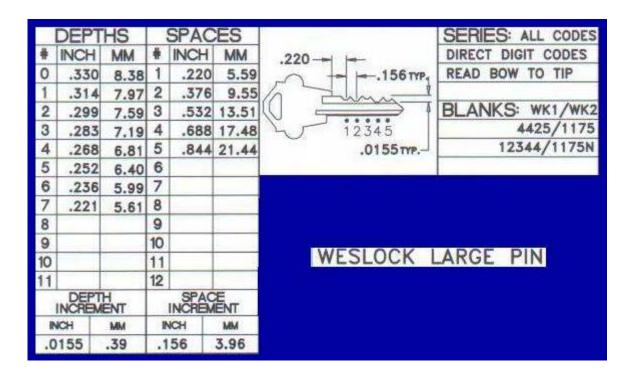




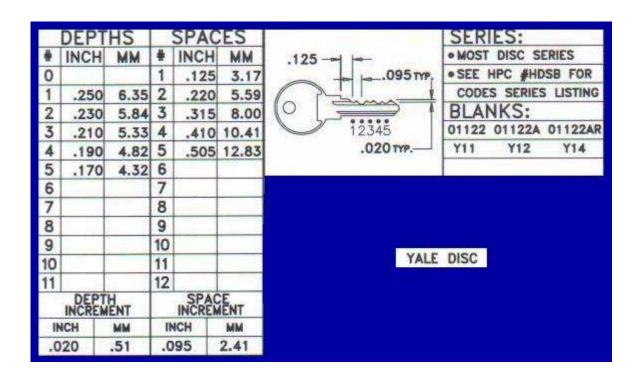
	DEPT	HS		SPAC	ES
#	INCH	MM	#	INCH	MM
0			1	.142	3.61
1	.255	6.48	2	.282	7.16
2	.235	5.97	3	.422	10.72
3	.215	5.46	4	.562	14.27
4	.195	4.95	5	.702	17.83
5			6		
6			7		
7		0.	8		
8			9		
9			10		
10			11		
11			12		
	DEPT	H		SPAC	ENT
19	NCH	MM	10	WCH	MM
.0	020	.51	.1	40	3.55







-	DEP	THS	en i	SPAC	ES		SERIES:
#	INCH	STATE OF THE OWNER, WHEN PARTY	#	INCH	MM	.185 ~ -	K1-100
0			1	.185		→125TYP.	X1-100
1	.240	6.10	2	.310	7.87		
2	.220		772	_	11.05		BLANKS:
ЗХ	.210	5.33	4	.560	14.22	12345	1180
ЗК	.200	5.08	5	.685	17.40	VARIES-	XL7
4	.180	4.57	6				XL16
5	.180	4.57	7				
7	.165	4.19	8				
			9				
			10			XI IO	CK CO.
			11			AL LO	OK OO.
			12				
	DEP	MENT		SPAC	ENT		
11	ICH	MM	11	NCH	MM		
	RIES	VARIES	- 1	25	3.175		



	DEPT	HS		SPAC	ES		SERIES:
#	INCH	ММ	#	INCH	ММ	.150	•MOST SERIES
0			1	.150	3.80	140 TYP.	SEE HPC #HDSB F
1	.250	6.35	2	.290	7.35		CODE SERIES LIST
2	.232	5.89	3	.430	14.50		BLANKS:SECT
3	.214	5.43	4	.570	14.50	123456	10 1/2 - 4 PIN
4	.196	4.98	5	.710	18.00	.018 TYP.	13 1/2 - 5 PIN
5	.178	4.52	6	.850	21.60		12 1/2 - 6 PIN
6	.160	4.06	7	.990	25.15		
7	.142	3.61	8				
8			9				
9		1	10			provide the residence of the second	
10			11			YALE SMALL	. PIN
11	1		12	-			
1	DEPT	ENT		SPAC	ENT		
11	NCH	ММ	69	NCH	MM		
.0)18	.46	.1	40	3.55		

