

																889 WALL (	SUIDE NO S	PLICE 8" O	.c.															
UILD HEIGH	HEIGHT (IN)	STANDARD WALLGUIDE HEIGHT (IN)	GUIDE	NUMBER OF SLOTS	SLOT 1	SLOT 2	SLOT 3	SLOT 4	SLOT 5	SLOT 6	SLOT 7	SLOT 8	SLOT 9	SLOT 10	SLOT 11	\$L0T 12	SLOT 13	SLOT 14	SLOT 15	SLOT 16	\$LÖT 17	SLOT 18	SLO⊤ 19	SLOT 20	SLOT 21	SL0⊤22	SLOT 23	SLO⊤24	SLOT 25	SLOT 26	SL0⊤27	SLOT 28	SLOT 29	SLOT 30
5	60	91.5		12	3.0	11.00	19.00	27.00	35.00	43.00	50.75	58.50	64.50	68.88	83.63	88.00																		
5.5	66	97.5		13	3.0	11.00	19.00	27.00	35.00	43.00	51.00	57.75	64.50	70.50	74.88	89.63	94.00																	
6	72	103.5		14	3.0	10.00	17.00	25.00	33.00	41.00	49.00	57.00	63.75	70.50	76.50	80.88	95.63	100.00																
6.5	78	109.5		15	3.0	9.00	15.00	23.00	31.00	39.00	47.00	55.00	63.00	69.75	76.50	82.50	86.88	101.63	105.00															
7	84	115.5		16	3.0	8.00	13.00	21.00	29.00	37.00	45.00	53.00	61.00	69.00	75.75	82.50	88.50	92.88	107.63	112.00														
7.5	90	121.5		16	3.0	11.00	19.00	27.00	35.00	43.00	51.00	59.00	67.00	75.00	81.75	88.50	94.50	98.88	113.63	118.00														
8	96	127.5		17	3.0	10.00	17.00	25.00	33.00	41.00	49.00	57.00	65.00	73.00	81.00	87.75	94.50	100.50	104.88	119.63	124.00													
8.5	102	133.5		18	3.0	9.00	15.00	23.00	31.00	39.00	47.00	55.00	63.00	71.00	79.00	87.00	93.75	100.50	106.50	110.88	125.63	130.00												
9	108	139.5		19	3.0	8.00	13.00	21.00	29.00	37.00	45.00	53.00	61.00	69.00	77.00	85.00	93.00	99.75	105.50	112.50	116.88	131.63	136.00											
9.5	114	145.5		19	3.0	11.00	19.00	27.00	35.00	43.00	51.00	59.00	67.00	75.00	83.00	91.00	99.00	105.75	112.50	118.50	122.88	137.63	142.00											
10	120	151.5		20	3.0	10.00	17.00	25.00	33.00	41.00	49.00	57.00	65.00	73.00	81.00	89.00	97.00	105.00	111.75	118.50	124.50	128.88	143.63	148.00										
10.5	126	157.5		21	3.0	9.00	15.00	23.00	31.00	39.00	47.00	55.00	63.00	71.00	79.00	87.00	95.00	103.00	111.00	117.75	124.50	130.50	134.88	149.63	154.00									
11	132	163.5		22	3.0	8.00	13.00	21.00	29.00	37.00	45.00	53.00	61.00	69.00	77.00	85.00	93.00	101.00	109.00	117.00	123.75	130.50	136.50	140.88	155.63	160.00								
11.5	138	169.5		22	3.0	11.00	19.00	27.00	35.00	43.00	51.00	59.00	67.00	75.00	83.00	91.00	99.00	107.00	115.00	123.00	129.75	136.50	142.50	146.88	161.63	166.00								
12	144	175.5		23	3.0	10.00	17.00	25.00	33.00	41.00	49.00	57.00	65.00	73.00	81.00	89.00	97.00	105.00	113.00	121.00	129.00	135.75	142.50	148.50	152.88	167.63	172.00							
12.5	150	181.5		24	3.0	9.00	15.00	23.00	31.00	39.00	47.00	55.00	63.00	71.00	79.00	87.00	95.00	103.00	111.00	119.00	127.00	135.00	141.75	148.50	154.50	158.88	173.63	178.00						
13	156	187.5		25	3.0	8.00	13.00	21.00	29.00	37.00	45.00	53.00	61.00	69.00	77.00	85.00	93.00	101.00	109.00	117.00	125.00	133.00	141.00	147.75	154.50	160.50	164.88	179.63	184.00					
13.5	162	193.5		25	3.0	11.00	19.00	27.00	35.00	43.00	51.00	59.00	67.00	75.00	83.00	91.00	99.00	107.00	115.00	123.00	131.00	139.00	147.00	153.75	160.50	166.50	170.88	185.63	190.00					
14	168	199.5		26	3.0	10.00	17.00	25.00	33.00	41.00	49.00	57.00	65.00	73.00	81.00	89.00	97.00	105.00	113.00	121.00	129.00	137.00	145.00	153.00	159.75	166.50	172.50	176.88	191.63	196.00				
14.5	174	205.5		27	3.0	9.00	15.00	23.00	31.00	39.00	47.00	55.00	63.00	71.00	79.00	87.00	95.00	103.00	111.00	119.00	127.00	135.00	143.00	151.00	159.00	165.75	172.50	178.50	182.88	197.63	202.00			
15	180	211.5		28	3.0	8.00	13.00	21.00	29.00	37.00	45.00	53.00	61.00	69.00	77.00	85.00	93.00	101.00	109.00	117.00	125.00	133.00	141.00	149.00	157.00	165.00	171.50	178.50	184.50	198.88	203.63	208.00		
15.5	186		223.5	28	3.0	11.00	19.00	27.00	35.00	43.00	51.00	59.00	67.00	75.00	83.00	91.00	99.00	107.00	115.00	123.00	131.00	139.00	147.00	155.00	163.00	171.00	177.75	184.50	190.50	194.88	215.63	220.00		
16	192		229.5	29	3.0	10.00	17.00	25.00	33.00	41.00	49.00	57.00	65.00	73.00	81.00	89.00	97.00	105.00	113.00	121.00	129.00	137.00	145.00	153.00	161.00	169.00	177.00	183.75	190.50	196.50	200.88	221.63	226.00	
16.5	198		235.5	30	3.0	9.00	15.00	23.00	31.00	39.00	47.00	55.00	63.00	71.00	79.00	87.00	95.00	103.00	111.00	119.00	127.00	135.00	143.00	151.00	159.00	167.00	175.00	183.00	189.75	196.50	202.50	206.88	227.63	232.00

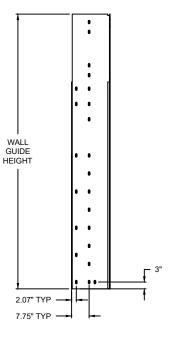
2.0 *1210# DBA LAAK 688																																									
		BOTTOM	TOP																																						
BUILD	BUILD	WALL	WALL	10000																																					
HEIGHT	HEIGHT	GUIDE	GUIDE	OF SLOTS	SLOT 1	SLOT 2	SLOT 3	SLOT 4	SLOT 5	SLOT 6	SLOT 7	SLOT 8	SLOT 9	SLOT 10	SLOT 11	SLOT 12	SLOT 13	SLOT 14	SLOT 15	SLOT 16	SLOT17	SLOT 18	SLOT19	SLOT 20	SLOT 21	SLOT 22	SLOT 23	SLOT 24	SLOT 25	SLOT 26	SLOT 27	SLOT 28	SLOT 29	SLOT 3D	SLOT 31	SLOT 32	SLOT 33	SLOT 34	SLOT 35	SLOT 96	SLOT 37
(FT)	(IN)	HEIGHT	HEIGHT	04 900 19																																					
		(IN)	(IN)																																						
17	204	122	119.5	31	3.00	9.00	15.00	23.00	31.00	39.00	47.00	55.00	63.00	71.00	79.00	87.00	95.00	103.00	111.00	119.00	125.00	133.00	141.03	149.00	157.00	165.00	173.00	181.00	189.00	195.75	282.58	208.50	212.88	233.63	258.00					1	
17.5	210	128	119.5	32	3.00	8.00	13.00	21.00	29.00	37.00	45.00	53.00	61.00	69.00	77.00	85.00	93.00	101.00	109.00	117.00	125.00	131.00	139.00	147.00	155.00	163.00	171.00	179.00	187.00	195.00	201.75	208.50	214.50	218.88	239.63	244.00					
18	216	134	119.5	32	3.00	11.00	19.00	27.00	35.00	43.00	\$1.00	59.00	67.00	75.00	83.00	91.00	99.00	107.00	115.00	123.00	131.00	137.00	145.00	153.00	161.00	169.00	177.00	185.00	193.00	201.00	207.75	214.50	220.50	224.88	245.63	250.00					
18.5	222	140	119.5	33	3.00	10.00	17.00	25.00	33.00		49.00	57.00	65.00	73.00	81.00			105.00				137.00		151.00		167.00				199.00			220.50		230.98	251.63	256.00				
19	228	146	119.5	34	3.00	9.00	15.00	23.00	31.00	39.00	47.00	55.00	63.00	71.00	79.00	87.00	95.00	103.00	111.00	119.00	127.00	135.00	143.03	149.00	157.00	165.00	173.00	181.00	189.00	197.00	205.00	213.00	219.75	226.50	252.50	236.88	257.63	262.03			
19.5	234	152	119.5	35	3.00	8.00	13.00	21.00	29.00	37.00	45.00	53.00	61.00	69.00	77.00	85.00	93.00	101.00	109.00	117.00	125.00	133.00	141.00	149.00	155.00	163.00	171.00	179.00	187.00	195.00	203.00	211.00	219.00	225.75	232.50	238.50	242.88	263.63	268.00		
20	240	158	119.5	25	3.00	11.00	19.00	27.00	35.00	43.00	51.00	59.00	67.00	75.00	83.00	91.00	23.00	107.00	115.00	123.00	131.00	139.00	147.03	155.00	161.00	169.00	177.00	185.00	192.00	201.00	209.00	217.00	225.00	231.75	228.50	244.50	2/43.88	269.63	274.00		
20.5	246	164	119.5	36	3.00	10.00	17.00	25.00	33.00	41.00	49.00	\$7.00	65.00	73.00	81.00	89.00	97.00	105.00	113.00	121.00	129.00	137.00	145.00	153.00	161.00	167.00	175.00	183.00	191.00	199.00	207.00	215.00	223.00	231.00	237.75	244.50	250.50	254.88	275.63	280.00	
21	252	170	119.5	37	3.00	9.00	15.00	23.00	31.00	39.00	47.00	55.00	63.00	71.00	79.00	87.00	95.00	103.00	111.00	119.00	127.00	135.00	143.03	151.00	159.00	167.00	173.00	181.00	189.00	197.00	205.00	213.00	221.00	229.00	237.00	243.75	250.50	256.50	260.88	281.63	286.00

8" SPACING IS USED FOR CONCRETE/MASONRY JAMBS WITH Z-GUIDES. GROUT-FILLED OR SOLID CMU BLOCK JAMBS - ALL-THREADED THRU-RODS WITH 3" WASHERS ARE TO BE USED. ALL-THREAD ROD IS PLACED IN EVERY SINGLE SLOT, RESULTING IN 8" SPACING.

									8	89 WALL G	UIDE NO SE	PLICE 16" O	.C.										
BUILD HEIGHT	BUILD HEIGHT (IN)	STANDARD WALL GUIDE HEIGHT (IN)	LARGE WALL GUIDE HEIGHT (IN)	NUMBER OF SLOTS	SLOT 1	SLOT 2	SLOT 3	SLOT 4	SLOT 5	SLOT 6	SLOT 7	SLOT 8	SLOT 9	SLOT 10	SLOT 11	SLOT 12	SLOT 13	SLOT 14	SLOT 15	SLOT 16	SLOT 17	SLOT 18	SLOT 19
5	60	91.5	100	10	3.0	15.00	27.00	43.00	50.75	58.50	64.50	68.88	83.63	88.00									
5.5	66	97.5		10	3.0	19.00	35.00	51.00	57.75	64.50	70.50	74.88	89.63	94.00									
6	72	103.5		11	3.0	14.00	25.00	41.00	57.00	63.75	70.50	76.50	80.88	95.63	100.00								
6.5	78	109.5		11	3.0	17.00	31.00	47.00	63.00	69.75	76.50	82.50	86.88	101.63	106.00								
7	84	115.5		12	3.0	12.00	21.00	37.00	53.00	69.00	75.75	82.50	88.50	92.88	107.63	112.00							
7.5	90	121.5		12	3.0	15.00	27.00	43.00	59.00	75.00	81.75	88.50	94.50	98.88	113.63	118.00							
8	96	127.5		12	3.0	18.00	33.00	49.00	65.00	81.00	87.75	94.50	100.50	104.88	119.63	124.00							
8.5	102	133.5		13	3.0	13.00	23.00	39.00	55.00	71.00	87.00	93.75	100.50	106.50	110.88	125.63	130.00						
9	108	139.5		13	3.0	16.00	29.00	45.00	61.00	77.00	93.00	99.75	106.50	112.50	116.88	131.63	136.00						
9.5	114	145.5		13	3.0	19.00	35.00	51.00	67.00	83.00	99.00	105.75	112.50	118.50	122.88	137.63	142.00						
10	120	151.5		14	3.0	14.00	25.00	41.00	57.00	73.00	89.00	105.00	111.75	118.50	124.50	128.88	143.63	148.00					
10.5	126	157.5		14	3.0	17.00	31.00	47.00	63.00	79.00	95.00	111.00	117.75	124.50	130.50	134.88	149.63	154.00					
11	132	163.5		15	3.0	12.00	21.00	37.00	53.00	69.00	85.00	101.00	117.00	123.75	130.50	136.50	140.88	155.63	160.00				
11.5	138	169.5		15	3.0	15.00	27.00	43.00	59.00	75.00	91.00	107.00	123.00	129.75	136.50	142.50	146.88	161.63	166.00				
12	144	175.5		15	3.0	18.00	33.00	49.00	65.00	81.00	97.00	113.00	129.00	135.75	142.50	148.50	152.88	167.63	172.00				<u> </u>
12.5	150	181.5		16	3.0	13.00	23.00	39.00	55.00	71.00	87.00	103.00	119.00	135.00	141.75	148.50	154.50	158.88	173.63	178.00			
13	156	187.5		16	3.0	16.00	29.00	45.00	61.00	77.00	93.00	109.00	125.00	141.00	147.75	154.50	160.50	164.88	179.63	184.00			
13.5	162	193.5		16	3.0	19.00	35.00	51.00	67.00	83.00	99.00	115.00	131.00	147.00	153.75	160.50	166.50	170.88	185.63	190.00			
14	168	199.5		17	3.0	14.00	25.00	41.00	57.00	73.00	89.00	105.00	121.00	137.00	153.00	159.75	166.50	172.50	176.88	191.63	196.00		
14.5	174	205.5		17	3.0	17.00	31.00	47.00	63.00	79.00	95.00	111.00	127.00	143.00	159.00	165.75	172.50	178.50	182.88	197.63	202.00 203.63	208.00	
15	180	211.5	223.5	18	3.0	12.00	21.00	37.00 43.00	53.00 59.00	69.00 75.00	85.00 91.00	101.00	117.00	133.00 139.00	149.00 155.00	165.00 171.00	171.75	178.50 184.50	184.50 190.50	188.88 194.88	203.63	208.00	
16	186		223.5	18	3.0	7.00	17.00	43.00	49.00	65.00	91.00 81.00	97.00	123.00	139.00	145.00	161.00	177.00	184.50	190.50	194.88	215.63	220.00	226.00
16.5	192		229.5	19	3.0	16.00	29.00	45.00	49.00	77.00	93.00	109.00	125.00	129.00	145.00	173.00	177.00	183.75	202.50	208.50	200.88	221.63	226.00
10.3	158		455.5	1 19	3.0	1 10:00	49.00	40.00	1 or 00	1 77.00	35.00	109.00	145.00	141.00	137.00	173.00	103.00	133.73	202.30	206.50	414.88	227.03	4 232.00

													889 WA	LL GUIDE S	PLICE 16" C	.C.												
		BOTTOM	TOP																									
BUILD	BUILD	WALL	WALL	NUMBER																								
HEIGHT	HEIGHT	GUIDE	GUIDE	OF SLOTS	SLOT 1	SLOT 2	SLOT 3	SLOT 4	SLOT 5	SLOT 6	SLOT 7	SLOT 8	SLOT 9	SLOT 10	SLOT 11	SLOT 12	SLOT 13	SLOT 14	SLOT 15	SLOT 16	SLOT 17	SLOT 18	SLOT 19	SLOT 20	SLOT 21	SLOT 22	SLOT 23	SLOT 24
(ET)	(IN)	HEIGHT	HEIGHT	01 31013																								
		(IN)	(IN)																									
17	204	122	119.5	21	3.00	13.00	23.00	39.00	55.00	71.00	87.00	103.00	119.00	125.00	141.00	157.00	173.00	189.00	195.75	202.50	208.50	212.88	233.63	238.00				
17.5	210	128	119.5	21	3.00	16.00	29.00	45.00	61.00	77.00	93.00	109.00	125.00	131.00	147.00	163.00	179.00	195.00	201.75	208.50	214.50	218.88	239.63	244.00	244.00			
18	216	134	119.5	21	3.00	19.00	35.00	51.00	67.00	83.00	99.00	115.00	131.00	137.00	153.00	169.00	185.00	201.00	207.75	214.50	220.50	224.88	245.63	250.00	250.00			
18.5	222	140	119.5	22	3.00	14.00	25.00	41.00	57.00	73.00	89.00	105.00	121.00	137.00	143.00	159.00	175.00	191.00	207.00	213.75	220.50	226.50	230.88	251.63	256.00	256.00		
19	228	146	119.5	22	3.00	17.00	31.00	47.00	63.00	79.00	95.00	111.00	127.00	143.00	149.00	165.00	181.00	197.00	213.00	219.75	226.50	232.50	236.88	257.63	262.00	262.00		
19.5	234	152	119.5	23	3.00	12.00	21.00	37.00	53.00	69.00	85.00	101.00	117.00	133.00	149.00	155.00	171.00	187.00	203.00	219.00	225.75	232.50	238.50	242.88	263.63	268.00	268.00	
20	240	158	119.5	23	3.00	15.00	27.00	43.00	59.00	75.00	91.00	107.00	123.00	139.00	155.00	161.00	177.00	193.00	209.00	225.00	231.75	238.50	244.50	248.88	269.63	274.00	274.00	
20.5	246	164	119.5	23	3.00	18.00	33.00	49.00	65.00	81.00	97.00	113.00	129.00	145.00	161.00	167.00	183.00	199.00	215.00	231.00	237.75	244.50	250.50	254.88	275.63	280.00	280.00	
21	252	170	119.5	24	3.00	13.00	23.00	39.00	55.00	71.00	87.00	103.00	119.00	135.00	151.00	167.00	173.00	189.00	205.00	221.00	237.00	243.75	250.50	256.50	260.88	281.63	286.00	296.00

COLUMN OF SLOTS CLOSER TO THE OPENING (WITH 16" SPACING) IS USED ON STEEL JAMBS WITH PROVIDED BOLTS TO BE PLACED IN EVERY SINGLE SLOT IT MAY ALSO BE PLITIG WEIDED TO THE JAMB THROUGH THESE SLOTS. WITH E-GUIDE IT IS



JAMB DETAIL

## ADV-XTREME

889 HIGH SPEED METAL DOOR

