



ASTA AMERICA

BY JANUS INTERNATIONAL

600 SERIES-CLEARANCE REQUIREMENTS

Reference Chart - Standard Guide Type, Headplate Size and Endlocks

WIDTH (FT)	HEIGHT (FT)																						
	Up To	3'	4'	5'	6'	7'	8'	9'	10'	11'	12'	13'	14'	15'	16'	17'	18'	19'	20'	21'	22'		
3'	3 x 3	3 x 4	3 x 5	3 x 6	3 x 7																		
4'	4 x 3	4 x 4	4 x 5	4 x 6	4 x 7																		
5'	5 x 3	5 x 4	5 x 5	5 x 6	5 x 7	5 x 8	5 x 9	5 x 10	5 x 11	5 x 12													
6'	6 x 3	6 x 4	6 x 5	6 x 6	6 x 7	6 x 8	6 x 9	6 x 10	6 x 11	6 x 12													
7'	7 x 3	7 x 4	7 x 5	7 x 6	7 x 7	7 x 8	7 x 9	7 x 10	7 x 11	7 x 12	7 x 13	7 x 14											
8'	8 x 3	8 x 4	8 x 5	8 x 6	8 x 7	8 x 8	8 x 9	8 x 10	8 x 11	8 x 12	8 x 13	8 x 14	8 x 15	8 x 16									
9'	9 x 3	9 x 4	9 x 5	9 x 6	9 x 7	9 x 8	9 x 9	9 x 10	9 x 11	9 x 12	9 x 13	9 x 14	9 x 15	9 x 16	9 x 17	9 x 18							
10'	10 x 3	10 x 4	10 x 5	10 x 6	10 x 7	10 x 8	10 x 9	10 x 10	10 x 11	10 x 12	10 x 13	10 x 14	10 x 15	10 x 16	10 x 17	10 x 18	10 x 19	10 x 20					
11'	11 x 3	11 x 4	11 x 5	11 x 6	11 x 7	11 x 8	11 x 9	11 x 10	11 x 11	11 x 12	11 x 13	11 x 14	11 x 15	11 x 16	11 x 17	11 x 18	11 x 19	11 x 20	11 x 21				
12'	12 x 3	12 x 4	12 x 5	12 x 6	12 x 7	12 x 8	12 x 9	12 x 10	12 x 11	12 x 12	12 x 13	12 x 14	12 x 15	12 x 16	12 x 17	12 x 18	12 x 19	12 x 20	12 x 21	12 x 22			
13'	13 x 3	13 x 4	13 x 5	13 x 6	13 x 7	13 x 8	13 x 9	13 x 10	13 x 11	13 x 12	13 x 13	13 x 14	13 x 15	13 x 16	13 x 17	13 x 18	13 x 19	13 x 20	13 x 21	13 x 22			
14'	14 x 3	14 x 4	14 x 5	14 x 6	14 x 7	14 x 8	14 x 9	14 x 10	14 x 11	14 x 12	14 x 13	14 x 14	14 x 15	14 x 16	14 x 17	14 x 18	14 x 19	14 x 20	14 x 21	14 x 22			
15'	15 x 3	15 x 4	15 x 5	15 x 6	15 x 7	15 x 8	15 x 9	15 x 10	15 x 11	15 x 12	15 x 13	15 x 14	15 x 15	15 x 16	15 x 17	15 x 18	15 x 19	15 x 20	15 x 21	15 x 22			
16'	16 x 3	16 x 4	16 x 5	16 x 6	16 x 7	16 x 8	16 x 9	16 x 10	16 x 11	16 x 12	16 x 13	16 x 14	16 x 15	16 x 16	16 x 17	16 x 18	16 x 19	16 x 20	16 x 21	16 x 22			
17'	17 x 3	17 x 4	17 x 5	17 x 6	17 x 7	17 x 8	17 x 9	17 x 10	17 x 11	17 x 12	17 x 13	17 x 14	17 x 15	17 x 16	17 x 17	17 x 18	17 x 19	17 x 20	17 x 21	17 x 22			
18'	18 x 3	18 x 4	18 x 5	18 x 6	18 x 7	18 x 8	18 x 9	18 x 10	18 x 11	18 x 12	18 x 13	18 x 14	18 x 15	18 x 16	18 x 17	18 x 18	18 x 19	18 x 20	18 x 21	18 x 22			
19'	19 x 3	19 x 4	19 x 5	19 x 6	19 x 7	19 x 8	19 x 9	19 x 10	19 x 11	19 x 12	19 x 13	19 x 14	19 x 15	19 x 16	19 x 17	19 x 18	19 x 19	19 x 20	19 x 21	19 x 22			
20'	20 x 3	20 x 4	20 x 5	20 x 6	20 x 7	20 x 8	20 x 9	20 x 10	20 x 11	20 x 12	20 x 13	20 x 14	20 x 15	20 x 16	20 x 17	20 x 18	20 x 19	20 x 20	20 x 21	20 x 22			
21'	21 x 3	21 x 4	21 x 5	21 x 6	21 x 7	21 x 8	21 x 9	21 x 10	21 x 11	21 x 12	21 x 13	21 x 14	21 x 15	21 x 16	21 x 17	21 x 18	21 x 19	21 x 20	21 x 21	21 x 22			
22'	22 x 3	22 x 4	22 x 5	22 x 6	22 x 7	22 x 8	22 x 9	22 x 10	22 x 11	22 x 12	22 x 13	22 x 14	22 x 15	22 x 16	22 x 17	22 x 18	22 x 19	22 x 20	22 x 21	22 x 22			
23'	23 x 3	23 x 4	23 x 5	23 x 6	23 x 7	23 x 8	23 x 9	23 x 10	23 x 11	23 x 12	23 x 13	23 x 14	23 x 15	23 x 16	23 x 17	23 x 18	23 x 19	23 x 20	23 x 21	23 x 22			
24'	24 x 3	24 x 4	24 x 5	24 x 6	24 x 7	24 x 8	24 x 9	24 x 10	24 x 11	24 x 12	24 x 13	24 x 14	24 x 15	24 x 16	24 x 17	24 x 18	24 x 19	24 x 20	24 x 21	24 x 22			
25'	25 x 3	25 x 4	25 x 5	25 x 6	25 x 7	25 x 8	25 x 9	25 x 10	25 x 11	25 x 12	25 x 13	25 x 14	25 x 15	25 x 16	25 x 17	25 x 18	25 x 19	25 x 20	25 x 21	25 x 22			
26'	26 x 3	26 x 4	26 x 5	26 x 6	26 x 7	26 x 8	26 x 9	26 x 10	26 x 11	26 x 12	26 x 13	26 x 14	26 x 15	26 x 16	26 x 17	25 x 18	26 x 19	26 x 20	26 x 21	26 x 22			
27'	27 x 3	27 x 4	27 x 5	27 x 6	27 x 7	27 x 8	27 x 9	27 x 10	27 x 11	27 x 12	27 x 13	27 x 14	27 x 15	27 x 16	27 x 17	27 x 18	27 x 19	27 x 20	27 x 21	27 x 22			
28'	28 x 3	28 x 4	28 x 5	28 x 6	28 x 7	28 x 8	28 x 9	28 x 10	28 x 11	28 x 12	28 x 13	28 x 14	28 x 15	28 x 16	28 x 17	28 x 18	28 x 19	28 x 20	28 x 21	28 x 22			
29'	29 x 3	29 x 4	29 x 5	29 x 6	29 x 7	29 x 8	29 x 9	29 x 10	29 x 11	29 x 12	29 x 13	29 x 14	29 x 15	29 x 16	29 x 17	29 x 18	29 x 19	29 x 20	29 x 21	29 x 22			
30'	30 x 3	30 x 4	30 x 5	30 x 6	30 x 7	30 x 8	30 x 9	30 x 10	30 x 11	30 x 12	30 x 13	30 x 14	30 x 15	30 x 16	30 x 17	30 x 18	30 x 19	30 x 20	30 x 21	30 x 22			

HEADROOM DIMENSIONS

14" HEAD PLATES	16" HEAD PLATES	18" HEAD PLATES	22" HEAD PLATES	26" HEAD PLATES	30" HEAD PLATES
X = 20"	X = 22"	X = 24"	X = 28"	X = 33"	X = 37"
V = 15"	V = 17"	V = 19"	V = 23"	V = 29"	V = 33"

GUIDE TYPE- HEADPLATE SIZE-ENDLOCK TYPE

TYPE 2 - 14" HP - MALLEABLE ENDLOCKS
TYPE 2 - 16" HP - MALLEABLE ENDLOCKS
TYPE 3 - 18" HP - MALLEABLE ENDLOCKS
TYPE 2WL - 14" HP - MALLEABLE WINDLOCKS
TYPE 2WL - 16" HP - MALLEABLE WINDLOCKS
TYPE 3WL - 16" HP - MALLEABLE WINDLOCKS
TYPE 3WL - 18" HP - MALLEABLE WINDLOCKS
TYPE 4 - 22" HP - MALLEABLE ENDLOCKS
TYPE 4WL - 18" HP - MALLEABLE WINDLOCKS
TYPE 4WL - 22" HP - MALLEABLE WINDLOCKS
TYPE 5WL - 18" HP - MALLEABLE WINDLOCKS
TYPE 5WL - 22" HP - MALLEABLE WINDLOCKS
TYPE 6WL - 22" HP - MALLEABLE WINDLOCKS (See Note #4)
TYPE 6WL - 26" HP - MALLEABLE WINDLOCKS (See Note #4)
CONSULT ENGINEERING

NOTES:

- FOR WINDLOADS HIGHER THAN 20 PSF CONSULT FACTORY FOR GUIDE TYPE, WINDLOCK FREQUENCY, AND HEAD PLATE DIMENSIONS.
- WINDLOCKS STANDARD FOR ALL DOORS 16"0" WIDE & WIDER
- CONSULT ENGINEERING FOR AVAILABLE SIZES BY MODEL (GAUGE & PROFILE).
- TYPE 6 GUIDE REQUIRES 5/16" HEADPLATE THICKNESS, OTHERWISE 1/4" STANDARD.
- HEADROOM REQUIREMENTS FOR DOORS LARGER THAN 20 X 20 ARE BASED ON MODEL 618 WHICH REPRESENTS THE MAXIMUM REQUIREMENT. MODELS 622 & 620 MAY REQUIRE LESS OVERALL HEADROOM. CONSULT CUSTOMER SERVICE FOR EXACT DIMENSIONS ON THOSE MODELS.

600 SERIES-CLEARANCE REQUIREMENTS

Reference Chart - Standard Guide Type, Headplate Size and Endlocks

WIDTH (FT)		HEIGHT (FT) →																	
Up To	23'	24'	25'	26'	27'	28'	29'	30'	31'	32'	33'	34'	35'	36'	37'	38'	39'	40'	
14'	14 x 23																		
15'	15 x 23																		
16'	16 x 23	16 x 24	16 x 25	16 x 26	16 x 27	16 x 28													
17'	17 x 23	17 x 24	17 x 25	17 x 26	17 x 27	17 x 28													
18'	18 x 23	18 x 24	18 x 25	18 x 26	18 x 27	18 x 28													
19'	19 x 23	19 x 24	19 x 25	19 x 26	19 x 27	19 x 28													
20'	20 x 23	20 x 24	20 x 25	20 x 26	20 x 27	20 x 28													
21'	21 x 23	21 x 24	21 x 25	21 x 26	21 x 27	21 x 28													
22'	22 x 23	22 x 24	22 x 25	22 x 26	22 x 27	22 x 28													
23'	23 x 23	23 x 24	23 x 25	23 x 26	23 x 27	23 x 28													
24'	24 x 23	24 x 24	24 x 25	24 x 26	24 x 27	24 x 28													
25'	25 x 23	25 x 24	25 x 25	25 x 26	25 x 27	25 x 28													
26'	26 x 23	26 x 24	26 x 25	26 x 26	26 x 27	26 x 28													
27'	27 x 23	27 x 24	27 x 25	27 x 26	27 x 27	27 x 28													
28'	28 x 23	28 x 24	28 x 25	28 x 26	28 x 27	28 x 28													
29'	29 x 23	29 x 24	29 x 25																
30'	30 x 23	30 x 24																	

WIDTH (FT)		HEIGHT (FT) →																			
Up To	3'	4'	5'	6'	7'	8'	9'	10'	11'	12'	13'	14'	15'	16'	17'	18'	19'	20'	21'	22'	
31'	31 x 3	31 x 4	31 x 5	31 x 6	31 x 7	31 x 8	31 x 9	31 x 10	31 x 11	31 x 12	31 x 13	31 x 14	31 x 15	31 x 16	31 x 17	31 x 18					
32'	32 x 3	32 x 4	32 x 5	32 x 6	32 x 7	32 x 8	32 x 9	32 x 10	32 x 11	32 x 12	32 x 13	32 x 14	32 x 15	32 x 16	32 x 17	32 x 18					
33'	33 x 3	33 x 4	33 x 5	33 x 6	33 x 7	33 x 8	33 x 9	33 x 10	33 x 11	33 x 12	33 x 13	33 x 14	33 x 15	33 x 16							
34'	34 x 3	34 x 4	34 x 5	34 x 6	34 x 7	34 x 8	34 x 9	34 x 10	34 x 11	34 x 12	34 x 13	34 x 14	34 x 15	34 x 16							
35'	35 x 3	35 x 4	35 x 5	35 x 6	35 x 7	35 x 8	35 x 9	35 x 10	35 x 11	35 x 12	35 x 13	35 x 14									
36'	36 x 3	36 x 4	36 x 5	36 x 6	36 x 7	36 x 8	36 x 9	36 x 10	36 x 11	36 x 12	36 x 13	36 x 14									
37'	37 x 3	37 x 4	37 x 5	37 x 6	37 x 7	37 x 8	37 x 9	37 x 10													
38'	38 x 3	38 x 4	38 x 5	38 x 6	38 x 7	38 x 8	38 x 9	38 x 10													
39'	39 x 3	39 x 4	39 x 5	39 x 6	39 x 7	39 x 8															
40'	40 x 3	40 x 4	40 x 5	40 x 6	40 x 7	40 x 8															

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