



ASTA AMERICA

BY JANUS INTERNATIONAL

600 SERIES WINDLOAD - CLEARANCE REQUIREMENTS

Reference Chart - Standard Guide Type, Headplate Size and Endlocks

Main reference chart table with columns for WIDTH (FT) and HEIGHT (FT), and rows for Up To dimensions from 3' to 40'. Cells contain guide size specifications (e.g., 3x3, 4x4) or are crossed out.

HEADROOM DIMENSIONS table with columns for 14", 16", 18", 22", 26", and 30" HEAD PLATES, and rows for X and V dimensions.

GUIDE TYPE - HEADPLATE SIZE - ENDLOCK TYPE table with rows for Type 5 and Type 6 windlock certifications and a 'CONSULT ENGINEERING' row.

- NOTES: 1) ALL SIZES UP TO 11' WIDE INCLUDE TYPE 5M CERTIFIED GUIDES AS STANDARD. 2) ALL SIZES 22' HIGH UP TO 30' HIGH INCLUDE TYPE 6 WINDLOCK GUIDES AS STANDARD. (EXCEPT 12 X 22 THROUGH 19 X 22 INCLUDE TYPE 5 GUIDE AS STANDARD) 3) WINDLOAD DESIGN PSF VARIES BY SIZE & MODEL - REFERENCE WINDLOAD REPORTS AND DRAWINGS. 4) TRANSITION FOR HEADPLATE SIZE BY HEIGHT APPLIED TO DOORS WITH WINDLOCK UPGRADE NOT NECESSARILY WINDLOAD CERTIFIED.

600 SERIES WINDLOAD - 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																
31'																		
32'																		
33'																		
34'																		
35'																		
36'																		
37'																		
38'																		
39'																		
40'																		

CONSULT ENGINEERING

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 5 WL CERTIFIED - 14" HP - MALLEABLE WINDLOCKS
TYPE 5 WL CERTIFIED - 16" HP - MALLEABLE WINDLOCKS
TYPE 5 WL CERTIFIED - 18" HP - MALLEABLE WINDLOCKS
TYPE 5 WL CERTIFIED - 22" HP - MALLEABLE WINDLOCKS
TYPE 5IM WL CERTIFIED- 26" HP -MALLEABLE WINDLOCKS
TYPE 6 WL CERTIFIED- 26" HP - MALLEABLE WINDLOCKS
CONSULT ENGINEERING

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 - 2) ALL SIZES 22' HIGH UP TO 30' HIGH INCLUDE TYPE 6 WINDLOCK GUIDES AS STANDARD. (EXCEPT 12 X 22 THROUGH 19 X 22 INCLUDE TYPE 5 GUIDE AS STANDARD)
 - 3) WINDLOAD DESIGN PSF VARIES BY SIZE & MODEL - REFERENCE WINDLOAD REPORTS AND DRAWINGS.
 - 4) TRANSITION FOR HEADPLATE SIZE BY HEIGHT APPLIED TO DOORS WITH WINDLOCK UPGRADE NOT NECESSARILY WINDLOAD CERTIFIED.