

COMMERCIAL DOOR

STACKING & PANEL CONFIGURATIONS

architectural series

ALUMINUM FULL-VIEW DOORS

MODELS	REINFORCEMENT SPECIFICATIONS	WIDTH SPECIFICATIONS		HEIGHT SPECIFICATIONS		
		RANGE	WIDTH INCREMENTS	RANGE	HEIGHT INCREMENTS	SECTION STACKING CHART
904, 904U	Page 6	4'0" – 24'2"*	2"	3'0" – 20'0" Excludes 4'3"	3"	Page 16
905, 905U, 906, 906U	Page 7	4'0" – 22'2"*	2"	4'0" – 16'0" Excludes 4'9", 4'10", 4'11"	1"	Page 18

*Width availability is based upon glass type. Maximum width on models 904U, 905U and 906U is 20'2".

PANELS WIDE

MODELS	DOOR WIDTH	PANELS WIDE	MODELS	DOOR WIDTH	PANELS WIDE	MODELS	DOOR WIDTH	PANELS WIDE
904, 904U†	Up to 9'2"	2	905, 905U†	Up to 10'2"	1	906, 906U†	Up to 9'2"	1
	9'4" – 12'2"	3		10'4" – 20'2"	2		9'4" – 17'2"	2
	12'4" – 16'2"	4		20'4" – 22'2"	3		17'4" – 22'2"	3
	16'4" – 20'2"	5						
	20'4" – 24'2"	6						

†Maximum width on models 904U, 905U and 906U is 20'2".

architectural series

STEEL FULL-VIEW DOORS

MODELS	REINFORCEMENT SPECIFICATIONS	WIDTH SPECIFICATIONS		HEIGHT SPECIFICATIONS		
		RANGE	WIDTH INCREMENTS	RANGE	HEIGHT INCREMENTS	SECTION STACKING CHART
3158, 3159, 3708, 3709	Page 8	6'2" – 18'2"	2"	6'0" – 18'0"	3"	Page 22
3208, 3209, 3728, 3729	Page 9	6'2" – 20'2"	2"	6'0" – 18'0"	3"	Page 22

PANELS WIDE

MODELS	DOOR WIDTH	LONG PANELS WIDE	SHORT PANELS WIDE
3158‡, 3159‡, 3208, 3209, 3708‡, 3709‡, 3728, 3729	Up to 11'2"	2	4
	11'4" – 14'2"	3	6
	14'4" – 18'2"	4	8
	18'4" – 20'2"	5	10

‡Maximum width on models 3158, 3159, 3708 and 3709 is 18'2".

energy series with intellicore

POLYURETHANE INSULATED STEEL DOORS

MODELS	REINFORCEMENT SPECIFICATIONS	WIDTH SPECIFICATIONS		HEIGHT SPECIFICATIONS		
		RANGE	WIDTH INCREMENTS	RANGE	HEIGHT INCREMENTS	SECTION STACKING CHART
3715	Page 10	6'0" – 18'2"	2"	3'0" – 26'0" Excludes 4'3"	3"	Page 24
3717, 3718	Page 10	6'0" – 32'2"	2"	3'0" – 26'0" Excludes 4'3"	3"	Page 24
3720, 3724	Page 10	6'0" – 40'2"	2"	3'0" – 26'0" Excludes 4'3"	3"	Page 24
3722	Page 11	6'0" – 40'2"	2"	3'0" – 26'0" Excludes 4'3"	3"	Page 24
3730	Page 11	6'0" – 30'2"	2"	3'0" – 26'0" Excludes 4'3"	3"	Page 24
3721, 3723	Page 12	6'2" – 24'2"	2"	3'0" – 18'0" Excludes 3'9", 4'0", 4'3", 5'6", 5'9", 7'3"	3"	Page 26

PANELS WIDE

MODELS	DOOR WIDTH	PANELS WIDE
3715*, 3717†, 3718†, 3720, 3722, 3724, 3730‡	Up to 9'2"	2
	9'4" – 13'2"	3
	13'4" – 16'2"	4
	16'4" – 20'2"	5
	20'4" – 24'2"	6
	24'4" – 26'2"	7
	26'4" – 32'2"	8
	32'4" – 35'2"	10
	35'4" – 38'10"	11
39'0" – 40'2"	12	

MODELS	DOOR WIDTH	PANELS WIDE
3721, 3723	Up to 9'2"	4
	9'4" – 10'2"	5
	10'4" – 12'2"	6
	12'4" – 15'2"	7
	15'4" – 18'2"	8
	18'4" – 22'2"	10
	22'4" – 24'2"	12

*Maximum width on model 3715 is 18'2".

†Maximum width on models 3717 and 3718 is 32'2".

‡Maximum width on model 3730 is 30'2".

energy series

POLYSTYRENE INSULATED STEEL DOORS

MODELS	REINFORCEMENT SPECIFICATIONS	WIDTH SPECIFICATIONS		HEIGHT SPECIFICATIONS		
		RANGE	WIDTH INCREMENTS	RANGE	HEIGHT INCREMENTS	SECTION STACKING CHART
3150	Page 13	6'2" – 18'2"	2"	3'0" – 26'0" Excludes 4'3"	3"	Page 28
3200	Page 13	6'2" – 24'2"	2"	3'0" – 26'0" Excludes 4'3"	3"	Page 28
3220	Page 13	6'2" – 26'2"	2"	3'0" – 26'0" Excludes 4'3"	3"	Page 28
3154, 3155	Page 14	6'0" – 18'2"	2"	3'0" – 18'0" Excludes 3'9", 4'0", 4'3", 5'6", 5'9", 7'3"	3"	Page 30
3211, 3213	Page 14	6'2" – 24'2"	2"	3'0" – 18'0" Excludes 3'9", 4'0", 4'3", 5'6", 5'9", 7'3"	3"	Page 30

PANELS WIDE

MODELS	DOOR WIDTH	PANELS WIDE
3150*, 3200†, 3220	Up to 9'2"	2
	9'4" – 13'2"	3
	13'4" – 16'2"	4
	16'4" – 20'2"	5
	20'4" – 24'2"	6
	24'4" – 26'2"	7

MODELS	DOOR WIDTH	PANELS WIDE
3154, 3155	Up to 9'2"	4
	9'4" – 10'2"	5
	10'4" – 12'2"	6
	12'4" – 15'2"	7
	15'4" – 18'2"	8

MODELS	DOOR WIDTH	PANELS WIDE
3211, 3213	Up to 9'2"	4
	9'4" – 10'2"	5
	10'4" – 12'2"	6
	12'4" – 15'2"	7
	15'4" – 18'2"	8
	18'4" – 22'2"	10
	22'4" – 24'2"	12

*Maximum width on model 3150 is 18'2".

†Maximum width on model 3200 is 24'2".

industrial series

RIBBED STEEL DOORS

MODELS	REINFORCEMENT SPECIFICATIONS	WIDTH SPECIFICATIONS		HEIGHT SPECIFICATIONS		
		RANGE	WIDTH INCREMENTS	RANGE	HEIGHT INCREMENTS	SECTION STACKING CHART
520, 520S, 522, 522S	Page 15	4'0" – 32'2"	2"	3'6" – 26'0" Excludes 4'3", 4'6", 6'3"	3"	Page 32
524, 524V, 524S	Page 15	4'0" – 26'2"	2"	3'6" – 26'0" Excludes 4'3", 4'6", 6'3"	3"	Page 32
525, 525V, 525S	Page 15	4'0" – 20'2"	2"	3'6" – 26'0" Excludes 4'3", 4'6", 6'3"	3"	Page 32
664, 664V	Page 15	4'2" – 20'2"	2"	3'0" – 18'0" Excludes 3'9", 4'0", 4'3", 5'6", 5'9", 7'3"	3"	Page 34

PANELS WIDE

MODELS	DOOR WIDTH	PANELS WIDE
520, 520S, 522, 522S, 524*, 524V*, 524S*, 525†, 525V†, 525S†	Up to 9'2"	2
	9'3" – 13'2"	3
	13'3" – 16'2"	4
	16'3" – 20'2"	5
	20'3" – 24'2"	6
	24'3" – 26'2"	7
	26'3" – 32'2"	8

MODELS	DOOR WIDTH	PANELS WIDE
664, 664V	Up to 9'2"	4
	9'3" – 10'2"	5
	10'3" – 12'2"	6
	12'3" – 15'2"	7
	15'3" – 18'2"	8
	18'3" – 19'2"	9
	19'3" – 20'2"	10

*Maximum width on models 524, 524V and 524S is 26'2".

†Maximum width on models 525, 525V and 525S is 20'2".

architectural series

ALUMINUM FULL-VIEW DOORS

MODELS 904, 904U

REINFORCEMENT SPECIFICATIONS

Model 904			
Door Width	Door Height		
	Light Weight Glaze	Medium Weight Glaze	Heavy Weight Glaze
	Up to 18'0"	Up to 18'0"	Up to 18'0"
Up to 12'2"	No Reinforcement	No Reinforcement	No Reinforcement
12'4" – 14'2"	No Reinforcement	No Reinforcement	Integrated Fin on Intermediate Top Rail
14'4" – 16'2"	One 1-1/4" x 1-1/4" Aluminum Angle per Section	One 1-1/4" x 1-1/4" Aluminum Angle per Section	One 2" x 2" Aluminum Angle per Section
16'4" – 20'2"	One 2" x 2" Aluminum Angle per Section	One 2" x 2" Aluminum Angle per Section	One 2" x 2" Aluminum Angle per Section
20'4" – 22'2"	One Aluminum Bridge Strut per Section	One Aluminum Bridge Strut per Section	No Reinforcement
22'4" – 24'2"	One Aluminum Bridge Strut per Section	No Reinforcement	No Reinforcement

Model 904U			
Door Width	Door Height		
	Light Weight Glaze	Medium Weight Glaze	Heavy Weight Glaze
	Up to 20'0"	Up to 20'0"	Up to 20'0"
Up to 12'2"	No Reinforcement	No Reinforcement	No Reinforcement
12'4" – 14'2"	No Reinforcement	No Reinforcement	Integrated Fin on Intermediate Top Rail
14'4" – 16'2"	One 1-1/4" x 1-1/4" Aluminum Angle per Section	One 1-1/4" x 1-1/4" Aluminum Angle per Section	One 2" x 2" Aluminum Angle per Section
16'4" – 20'2"	One 2" x 2" Aluminum Angle per Section	One 2" x 2" Aluminum Angle per Section	One 2" x 2" Aluminum Angle per Section

architectural series

ALUMINUM FULL-VIEW DOORS

MODELS 905, 905U, 906, 906U

REINFORCEMENT SPECIFICATIONS

Models 905, 906			
Door Width	Door Height		
	Light Weight Glaze	Medium Weight Glaze	Heavy Weight Glaze
	Up to 16'0"	Up to 16'0"	Up to 16'0"
Up to 12'2"	No Reinforcement	No Reinforcement	No Reinforcement
12'4" – 14'2"	No Reinforcement	No Reinforcement	Integrated Fin on Intermediate Top Rail
14'4" – 16'2"	One 1-1/4" x 1-1/4" Aluminum Angle per Section	One 1-1/4" x 1-1/4" Aluminum Angle per Section	One 2" x 2" Aluminum Angle per Section
16'4" – 20'2"	One 2" x 2" Aluminum Angle per Section	One 2" x 2" Aluminum Angle per Section	One 2" x 2" Aluminum Angle per Section
20'4" – 22'2"	One Aluminum Bridge Strut per Section	One Aluminum Bridge Strut per Section	–

Models 905U, 906U			
Door Width	Door Height		
	Light Weight Glaze	Medium Weight Glaze	Heavy Weight Glaze
	Up to 16'0"	Up to 16'0"	Up to 16'0"
Up to 12'2"	No Reinforcement	No Reinforcement	No Reinforcement
12'4" – 14'2"	No Reinforcement	No Reinforcement	Integrated Fin on Intermediate Top Rail
14'4" – 16'2"	One 1-1/4" x 1-1/4" Aluminum Angle per Section	One 1-1/4" x 1-1/4" Aluminum Angle per Section	One 2" x 2" Aluminum Angle per Section
16'4" – 20'2"	One 2" x 2" Aluminum Angle per Section	One 2" x 2" Aluminum Angle per Section	One 2" x 2" Aluminum Angle per Section

architectural series

STEEL FULL-VIEW DOORS MODELS 3158, 3159, 3708, 3709

REINFORCEMENT SPECIFICATIONS

Models 3158, 3159, 3708, 3709 – For Solid Doors				
Door Width	Door Height			
	6'0" – 8'0"	8'3" – 10'0"	10'3" – 14'0"	14'3" – 16'0"
6'2" – 14'2"	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement
14'4" – 15'2"	Three 2-1/4" U-Bars per Door	Three 2-1/4" U-Bars per Door	Four 2-1/4" U-Bars per Door	Five 2-1/4" U-Bars per Door
15'4" – 16'2"	Three 2-1/4" U-Bars per Door	Three 2-1/4" U-Bars per Door	Four 2-1/4" U-Bars per Door	Five 2-1/4" U-Bars per Door
16'4" – 18'2"	Three 3" U-Bars per Door	Three 3" U-Bars per Door	Four 3" U-Bars per Door	Five 3" U-Bars per Door

Models 3158, 3159, 3708, 3709 – For Doors with Single Pane Glass				
Door Width	Door Height			
	6'0" – 8'0"	8'3" – 10'0"	10'3" – 14'0"	14'3" – 16'0"
6'2" – 14'2"	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement
14'4" – 15'2"	Three 2-1/4" U-Bars per Door	Three 2-1/4" U-Bars per Door	Four 2-1/4" U-Bars per Door	Five 2-1/4" U-Bars per Door
15'4" – 16'2"	Three 2-1/4" U-Bars per Door	Three 2-1/4" U-Bars per Door	Four 2-1/4" U-Bars per Door	Five 2-1/4" U-Bars per Door
16'4" – 18'2"	Three 3" U-Bars per Door	Three 3" U-Bars per Door	Four 3" U-Bars per Door	Five 3" U-Bars per Door

Models 3158, 3159, 3708, 3709 – For Doors with Insulated Glass				
Door Width	Door Height			
	6'0" – 8'0"	8'3" – 10'0"	10'3" – 14'0"	14'3" – 16'0"
6'2" – 12'2"	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement
12'4" – 16'2"	Three 3" U-Bars per Door	One 3" U-Bar per Section	One 3" U-Bar per Section	One 3" U-Bar per Section
16'4" – 18'2"	One 3" U-Bar per Section	One 3" U-Bar per Section	One 3" U-Bar per Section	One 3" U-Bar per Section

architectural series

STEEL FULL-VIEW DOORS MODELS 3208, 3209, 3728, 3729

REINFORCEMENT SPECIFICATIONS

Models 3208, 3209, 3728, 3729 – For Solid Doors				
Door Width	Door Height			
	6'0" – 8'0"	8'3" – 10'0"	10'3" – 14'0"	14'3" – 18'0"
6'2" – 14'2"	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement
14'4" – 15'2"	Three 2-1/4" U-Bars per Door	Three 2-1/4" U-Bars per Door	Four 2-1/4" U-Bars per Door	Five 2-1/4" U-Bars per Door
15'4" – 16'2"	Three 2-1/4" U-Bars per Door	Three 2-1/4" U-Bars per Door	Four 2-1/4" U-Bars per Door	Five 2-1/4" U-Bars per Door
16'4" – 18'2"	Three 2-1/4" U-Bars per Door	One 2-1/4" U-Bar per Section	One 2-1/4" U-Bar per Section	One 2-1/4" U-Bar per Section
18'4" – 20'2"	One 3" U-Bar per Section	One 3" U-Bar per Section	One 3" U-Bar per Section	One 3" U-Bar per Section

Models 3208, 3209, 3728, 3729 – For Doors with Single Pane Glass				
Door Width	Door Height			
	6'0" – 8'0"	8'3" – 10'0"	10'3" – 14'0"	14'3" – 18'0"
6'2" – 14'2"	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement
14'4" – 15'2"	Three 2-1/4" U-Bars per Door	Three 2-1/4" U-Bars per Door	Four 2-1/4" U-Bars per Door	Five 2-1/4" U-Bars per Door
15'4" – 16'2"	Three 2-1/4" U-Bars per Door	Three 2-1/4" U-Bars per Door	Four 2-1/4" U-Bars per Door	Five 2-1/4" U-Bars per Door
16'4" – 18'2"	Three 2-1/4" U-Bars per Door	One 2-1/4" U-Bar per Section	One 2-1/4" U-Bar per Section	One 2-1/4" U-Bar per Section
18'4" – 20'2"	One 3" U-Bar per Section	One 3" U-Bar per Section	One 3" U-Bar per Section	One 3" U-Bar per Section

Models 3208, 3209, 3728, 3729 – For Doors with Insulated Glass				
Door Width	Door Height			
	6'0" – 8'0"	8'3" – 10'0"	10'3" – 14'0"	14'3" – 18'0"
6'2" – 14'2"	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement
14'4" – 15'2"	Three 2-1/4" U-Bars per Door	Three 2-1/4" U-Bars per Door	Four 2-1/4" U-Bars per Door	Five 2-1/4" U-Bars per Door
15'4" – 18'2"	Three 3" U-Bars per Door	One 3" U-Bar per Section	One 3" U-Bar per Section	One 3" U-Bar per Section
18'4" – 20'2"	One 3" U-Bar per Section	One 3" U-Bar per Section	One 3" U-Bar per Section	One 3" U-Bar per Section

energy series with intellicore

POLYURETHANE INSULATED STEEL DOORS

MODELS 3715, 3717, 3718, 3720, 3724

REINFORCEMENT SPECIFICATIONS

Model 3715			
Door Width	Door Height		
	Up to 10'0"	10'3" – 14'0"	14'3" – 16'0"
Up to 14'2"	No Reinforcement	No Reinforcement	No Reinforcement
14'4" – 16'2"	Three 2-1/4" Struts per Door	Four 2-1/4" Struts per Door	Five 2-1/4" Struts per Door
16'4" – 18'2"	Three 3" Struts per Door	Four 3" Struts per Door	Five 3" Struts per Door

Models 3717, 3718		
Door Width	Door Height	
	Up to 18'0"	18'3" to 26'0"
Up to 12'2"	No Reinforcement	No Reinforcement
12'4" – 14'2"	One 2-1/4" Strut per Door	One 2-1/4" Strut per Door
14'4" – 16'2"	One 2-1/4" Strut per Section	One 2-1/4" Strut per Section, Two on Bottom Section
16'4" – 22'2"	One 3" Strut per Section	One 3" Strut per Section, Two on Bottom Section
22'4" – 26'2"	One 4" C-Channel per Section	One 4" C-Channel per Section
26'4" – 32'2"	One 6" C-Channel per Section	One 6" C-Channel per Section

Models 3720, 3724						
Door Width	Door Height					
	Up to 8'0"	8'3" – 10'0"	10'3" – 14'0"	14'3" – 18'0"	18'3" – 22'0"	22'3" – 26'0"
Up to 14'2"	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement
14'4" – 16'2"	Three 2-1/4" Struts per Door	Three 2-1/4" Struts per Door	Four 2-1/4" Struts per Door	Five 2-1/4" Struts per Door	Six 2-1/4" Struts per Door	Seven 2-1/4" Struts per Door
16'4" – 18'2"	Three 2-1/4" Struts per Door	One 2-1/4" Strut per Section	One 2-1/4" Strut per Section	One 2-1/4" Strut per Section	One 2-1/4" Strut per Section, Two on Bottom Section	One 2-1/4" Strut per Section, Two on Bottom Section
18'4" – 22'2"	One 3" Strut per Section	One 3" Strut per Section	One 3" Strut per Section	One 3" Strut per Section	One 3" Strut per Section, Two on Bottom Section	One 3" Strut per Section, Two on Bottom Section
22'4" – 24'2"	One 4" C-Channel per Section	One 4" C-Channel per Section	One 4" C-Channel per Section	One 4" C-Channel per Section	One 4" C-Channel per Section	One 4" C-Channel per Section
24'4" – 32'2"	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section
32'4" – 40'2"	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section

energy series with intellicore

POLYURETHANE INSULATED STEEL DOORS MODELS 3722, 3730

REINFORCEMENT SPECIFICATIONS

Model 3722						
Door Width	Door Height					
	Up to 8'0"	8'3" – 10'0"	10'3" – 14'0"	14'3" – 18'0"	18'3" – 22'0"	22'3" – 26'0"
Up to 14'2"	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement
14'4" – 16'2"	No Reinforcement	Three 2-1/4" Struts per Door	Three 2-1/4" Struts per Door	Four 2-1/4" Struts per Door	Five 2-1/4" Struts per Door	Six 2-1/4" Struts per Door
16'4" – 18'2"	Three 2-1/4" Struts per Door	Three 2-1/4" Struts per Door	One 2-1/4" Strut per Section	One 2-1/4" Strut per Section	One 2-1/4" Strut per Section	One 2-1/4" Strut per Section, Two on Bottom Section
18'4" – 22'2"	One 3" Strut per Section	One 3" Strut per Section	One 3" Strut per Section	One 3" Strut per Section	One 3" Strut per Section	One 3" Strut per Section, Two on Bottom Section
22'4" – 24'2"	One 4" C-Channel per Section	One 4" C-Channel per Section	One 4" C-Channel per Section	One 4" C-Channel per Section	One 4" C-Channel per Section	One 4" C-Channel per Section
24'4" – 32'2"	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section
32'4" – 40'2"	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section

Model 3730						
Door Width	Door Height					
	Up to 8'0"	8'3" – 10'0"	10'3" – 14'0"	14'3" – 18'0"	18'3" – 22'0"	22'3" – 26'0"
Up to 15'2"	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement
15'4" – 17'2"	Three 2-1/4" Struts per Door	Three 2-1/4" Struts per Door	Four 2-1/4" Struts per Door	Five 2-1/4" Struts per Door	Six 2-1/4" Struts per Door	Seven 2-1/4" Struts per Door
17'4" – 18'2"	Three 2-1/4" Struts per Door	One 2-1/4" Strut per Section	One 2-1/4" Strut per Section	One 2-1/4" Strut per Section	One 2-1/4" Strut per Section, Two on Bottom Section	One 2-1/4" Strut per Section, Two on Bottom Section
18'4" – 23'2"	One 3" Strut per Section	One 3" Strut per Section	One 3" Strut per Section	One 3" Strut per Section	One 3" Strut per Section, Two on Bottom Section	One 3" Strut per Section, Two on Bottom Section
23'4" – 26'2"	One 4" C-Channel per Section	One 4" C-Channel per Section	One 4" C-Channel per Section	One 4" C-Channel per Section	One 4" C-Channel per Section	One 4" C-Channel per Section
26'4" – 30'2"	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section	One 6" C-Channel per Section

energy series with intellicore

POLYURETHANE INSULATED STEEL DOORS MODELS 3721, 3723

REINFORCEMENT SPECIFICATIONS

Models 3721, 3723				
Door Width	Door Height			
	Up to 8'0"	8'3" – 10'0"	10'3" – 14'0"	14'3" – 18'0"
Up to 14'2"	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement
14'4" – 16'2"	Three 2-1/4" Struts per Door	Three 2-1/4" Struts per Door	Four 2-1/4" Struts per Door	Five 2-1/4" Struts per Door
16'4" – 18'2"	Three 2-1/4" Struts per Door	One 2-1/4" Strut per Section	One 2-1/4" Strut per Section	One 2-1/4" Strut per Section
18'4" – 22'2"	One 3" Strut per Section	One 3" Strut per Section	One 3" Strut per Section	One 3" Strut per Section
22'4" – 24'2"	One 4" C-Channel per Section	One 4" C-Channel per Section	One 4" C-Channel per Section	One 4" C-Channel per Section

energy series

POLYSTYRENE INSULATED STEEL DOORS MODELS 3150, 3200, 3220

REINFORCEMENT SPECIFICATIONS

Model 3150			
Door Width	Door Height		
	Up to 10'0"	10'3" – 14'0"	14'3" – 16'0"
Up to 14'2"	No Reinforcement	No Reinforcement	No Reinforcement
14'4" – 16'2"	Three 2-1/4" Struts per Door	Four 2-1/4" Struts per Door	Five 2-1/4" Struts per Door
16'4" – 18'2"	Three 3" Struts per Door	Four 3" Struts per Door	Five 3" Struts per Door

Model 3200						
Door Width	Door Height					
	Up to 8'0"	8'3" – 10'0"	10'3" – 12'0"	12'3" – 14'0"	14'3" – 16'0"	16'3" – 18'0"
Up to 14'2"	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement
14'4" – 16'2"	Three 2-1/4" Struts per Door	Three 2-1/4" Struts per Door	Four 2-1/4" Struts per Door	Four 2-1/4" Struts per Door	Five 2-1/4" Struts per Door	Five 2-1/4" Struts per Door
16'4" – 18'2"	Three 2-1/4" Struts per Door	Five 2-1/4" Struts per Door	Six 2-1/4" Struts per Door	Seven 2-1/4" Struts per Door	Eight 2-1/4" Struts per Door	Nine 2-1/4" Struts per Door
18'4" – 22'2"	Four 3" Struts per Door	Five 3" Struts per Door	Six 3" Struts per Door	Seven 3" Struts per Door	Eight 3" Struts per Door	Nine 3" Struts per Door
22'4" – 24'2"	Four 4" C-Channels per Door	Five 4" C-Channels per Door	Six 4" C-Channels per Door	Seven 4" C-Channels per Door	Eight 4" C-Channels per Door	Nine 4" C-Channels per Door

Model 3220						
Door Width	Door Height					
	Up to 8'0"	8'3" – 10'0"	10'3" – 12'0"	12'3" – 14'0"	14'3" – 16'0"	16'3" – 18'0"
Up to 15'2"	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement	No Reinforcement
15'4" – 17'2"	Three 2-1/4" Struts per Door	Three 2-1/4" Struts per Door	Four 2-1/4" Struts per Door	Four 2-1/4" Struts per Door	Five 2-1/4" Struts per Door	Five 2-1/4" Struts per Door
17'4" – 18'2"	Three 2-1/4" Struts per Door	Five 2-1/4" Struts per Door	Six 2-1/4" Struts per Door	Seven 2-1/4" Struts per Door	Eight 2-1/4" Struts per Door	Nine 2-1/4" Struts per Door
18'4" – 23'2"	Four 3" Struts per Door	Five 3" Struts per Door	Six 3" Struts per Door	Seven 3" Struts per Door	Eight 3" Struts per Door	Nine 3" Struts per Door
23'4" – 26'2"	Four 4" C-Channels per Door	Five 4" C-Channels per Door	Six 4" C-Channels per Door	Seven 4" C-Channels per Door	Eight 4" C-Channels per Door	Nine 4" C-Channels per Door

energy series

POLYSTYRENE INSULATED STEEL DOORS

MODELS 3154, 3155, 3211, 3213

REINFORCEMENT SPECIFICATIONS

Models 3154, 3155			
Door Width	Door Height		
	Up to 10'0"	10'3" – 14'0"	14'3" – 16'0"
Up to 14'2"	No Reinforcement	No Reinforcement	No Reinforcement
14'4" – 16'2"	Three 2-1/4" Struts per Door	Four 2-1/4" Struts per Door	Five 2-1/4" Struts per Door
16'4" – 18'2"	Three 3" Struts per Door	Four 3" Struts per Door	Five 3" Struts per Door

Models 3211, 3213			
Door Width	Door Height		
	Up to 10'0"	10'3" – 14'0"	14'3" – 18'0"
Up to 14'2"	No Reinforcement	No Reinforcement	No Reinforcement
14'4" – 18'2"	Three 2-1/4" Struts per Door	Four 2-1/4" Struts per Door	Five 2-1/4" Struts per Door
18'4" – 20'2"	Three 3" Struts per Door	Four 3" Struts per Door	Five 3" Struts per Door
20'4" – 24'2"	One 4" C-Channel per Door	One 4" C-Channel per Door	One 4" C-Channel per Door

industrial series

RIBBED STEEL DOORS

MODELS 520, 520S, 522, 522S, 524, 524V, 524S, 525, 525V, 525S, 664, 664V

REINFORCEMENT SPECIFICATIONS

Models 520, 520S, 522, 522S		
Door Width	Door Height	
	Up to 18'0"	18'3" – 24'0"
Up to 15'2"	No Reinforcement	No Reinforcement
15'3" – 16'2"	One 2-1/4" Strut per Section	One 2-1/4" Strut per Section, Two on Bottom Section
16'3" – 24'2"	One 3" Strut per Section	One 3" Strut per Section, Two on Bottom Section
24'3" – 26'2"	One 4" C-Channel per Section	One 4" C-Channel per Section
26'3" – 32'2"	One 6" C-Channel per Section	One 6" C-Channel per Section

Models 525, 525V, 525S	
Door Width	Door Height
	Up to 18'0"
Up to 12'2"	No Reinforcement
12'3" – 14'2"	(Sections x 0.5) 2-1/4" Strut per Section
14'3" – 16'2"	One 2-1/4" Strut per Section
16'3" – 20'2"	One 3" Strut per Section

Models 524, 524V, 524S		
Door Width	Door Height	
	Up to 18'0"	18'3" – 24'0"
Up to 12'2"	No Reinforcement	No Reinforcement
12'3" – 14'2"	(Sections x 0.5) 2-1/4" Strut per Section	(Sections x 0.5) 2-1/4" Strut per Section, Two on Bottom Section
14'3" – 16'2"	One 2-1/4" Strut per Section	One 2-1/4" Strut per Section, Two on Bottom Section
16'3" – 17'2"	One 3" Strut per Section	One 2-1/4" Strut per Section, Two on Bottom Section
17'3" – 20'2"	One 3" Strut per Section	One 3" Strut per Section, Two on Bottom Section
20'3" – 24'2"	One 4" C-Channel per Section	One 4" C-Channel per Section
24'3" – 26'2"	One 6" C-Channel per Section	One 6" C-Channel per Section

Models 664, 664V	
Door Width	Door Height
	Up to 18'0"
Up to 12'2"	No Reinforcement
12'4" – 16'2"	One 2-1/4" Strut per Section
16'4" – 20'2"	One 3" Strut per Section

architectural series

ALUMINUM FULL-VIEW DOORS

MODELS 904, 904U

SECTION STACKING CHART



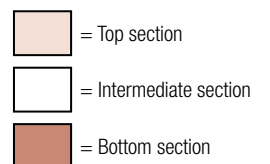
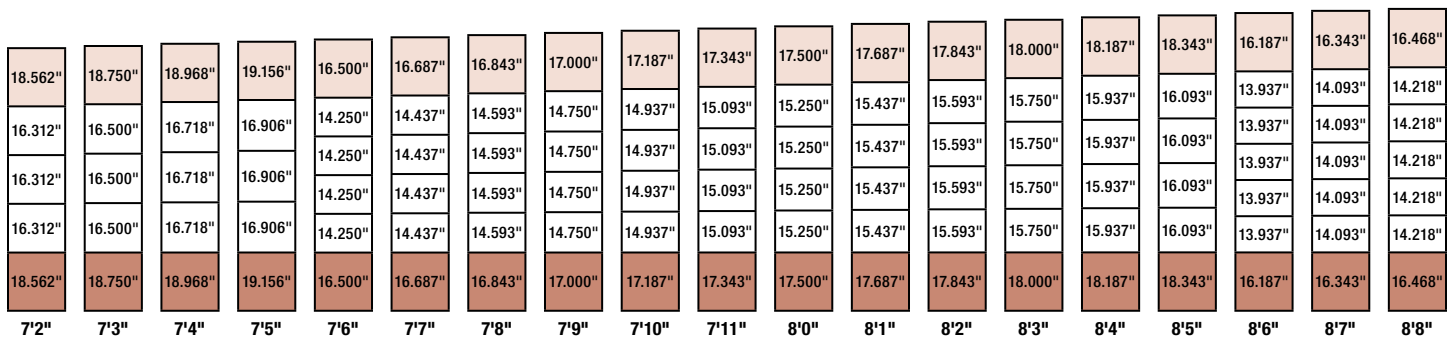
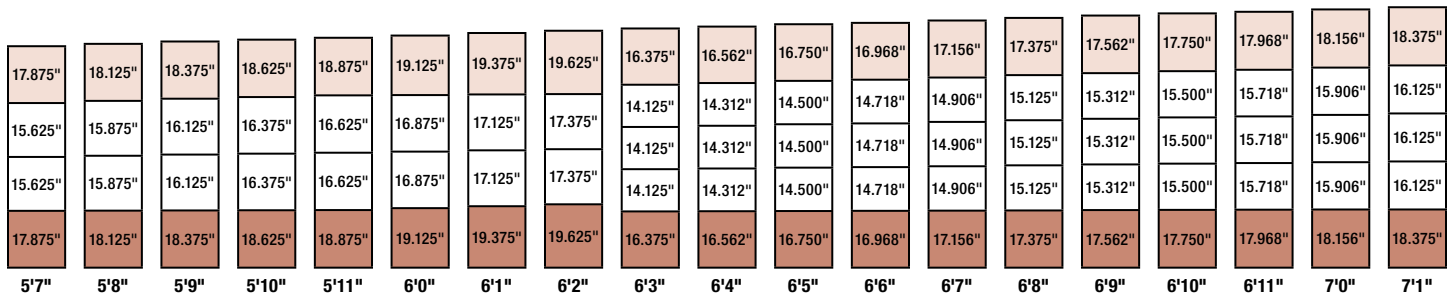
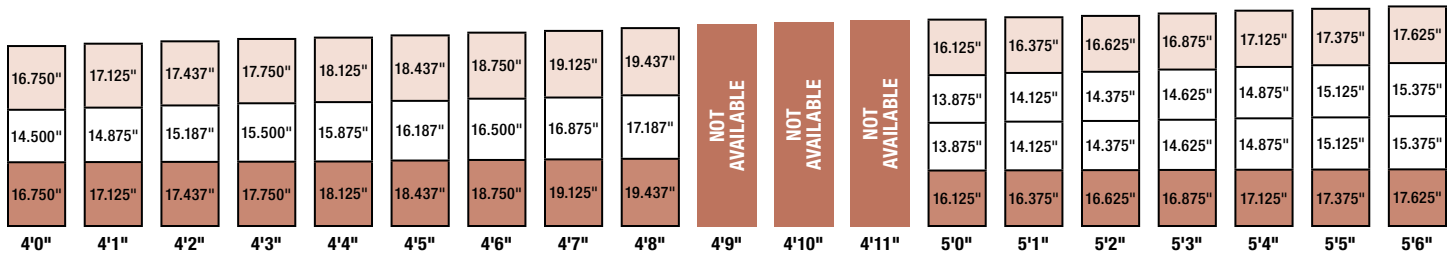
- = Top section
- = Intermediate section
- = Bottom section

*Door height has multiple panel sizes amongst sections.

architectural series

ALUMINUM FULL-VIEW DOORS MODELS 905, 905U, 906, 906U

SECTION STACKING CHART



architectural series

ALUMINUM FULL-VIEW DOORS

MODELS 905, 905U, 906, 906U

SECTION STACKING CHART

16.625"	16.750"	16.906"	17.062"	17.187"	17.343"	17.468"	17.625"	17.750"	17.906"	18.062"	18.187"	16.312"	16.437"	16.562"	16.687"	16.812"	16.937"	17.062"
14.375"	14.500"	14.656"	14.812"	14.937"	15.093"	15.218"	15.375"	15.500"	15.656"	15.812"	15.937"	14.062"	14.187"	14.312"	14.437"	14.562"	14.687"	14.812"
14.375"	14.500"	14.656"	14.812"	14.937"	15.093"	15.218"	15.375"	15.500"	15.656"	15.812"	15.937"	14.062"	14.187"	14.312"	14.437"	14.562"	14.687"	14.812"
14.375"	14.500"	14.656"	14.812"	14.937"	15.093"	15.218"	15.375"	15.500"	15.656"	15.812"	15.937"	14.062"	14.187"	14.312"	14.437"	14.562"	14.687"	14.812"
14.375"	14.500"	14.656"	14.812"	14.937"	15.093"	15.218"	15.375"	15.500"	15.656"	15.812"	15.937"	14.062"	14.187"	14.312"	14.437"	14.562"	14.687"	14.812"
14.375"	14.500"	14.656"	14.812"	14.937"	15.093"	15.218"	15.375"	15.500"	15.656"	15.812"	15.937"	14.062"	14.187"	14.312"	14.437"	14.562"	14.687"	14.812"
16.625"	16.750"	16.906"	17.062"	17.187"	17.343"	17.468"	17.625"	17.750"	17.906"	18.062"	18.187"	16.312"	16.437"	16.562"	16.687"	16.812"	16.937"	17.062"
8'9"	8'10"	8'11"	9'0"	9'1"	9'2"	9'3"	9'4"	9'5"	9'6"	9'7"	9'8"	9'9"	9'10"	9'11"	10'0"	10'1"	10'2"	10'3"
17.187"	17.312"	17.437"	17.562"	17.687"	17.812"	17.937"	18.062"	16.437"	16.531"	16.656"	16.750"	16.875"	17.000"	17.093"	17.218"	17.312"	17.437"	17.531"
14.937"	15.062"	15.187"	15.312"	15.437"	15.562"	15.687"	15.812"	14.187"	14.281"	14.406"	14.500"	14.625"	14.750"	14.843"	14.968"	15.062"	15.187"	15.281"
14.937"	15.062"	15.187"	15.312"	15.437"	15.562"	15.687"	15.812"	14.187"	14.281"	14.406"	14.500"	14.625"	14.750"	14.843"	14.968"	15.062"	15.187"	15.281"
14.937"	15.062"	15.187"	15.312"	15.437"	15.562"	15.687"	15.812"	14.187"	14.281"	14.406"	14.500"	14.625"	14.750"	14.843"	14.968"	15.062"	15.187"	15.281"
14.937"	15.062"	15.187"	15.312"	15.437"	15.562"	15.687"	15.812"	14.187"	14.281"	14.406"	14.500"	14.625"	14.750"	14.843"	14.968"	15.062"	15.187"	15.281"
14.937"	15.062"	15.187"	15.312"	15.437"	15.562"	15.687"	15.812"	14.187"	14.281"	14.406"	14.500"	14.625"	14.750"	14.843"	14.968"	15.062"	15.187"	15.281"
17.187"	17.312"	17.437"	17.562"	17.687"	17.812"	17.937"	18.062"	16.437"	16.531"	16.656"	16.750"	16.875"	17.000"	17.093"	17.218"	17.312"	17.437"	17.531"
10'4"	10'5"	10'6"	10'7"	10'8"	10'9"	10'10"	10'11"	11'0"	11'1"	11'2"	11'3"	11'4"	11'5"	11'6"	11'7"	11'8"	11'9"	11'10"

architectural series

ALUMINUM FULL-VIEW DOORS MODELS 905, 905U, 906, 906U

SECTION STACKING CHART

17.656"	16.218"	16.312"	16.406"	16.500"	16.625"	16.718"	16.812"	16.906"	17.000"	17.125"	17.218"	17.312"	17.406"	17.500"	17.625"	16.312"	16.406"	16.500"
15.406"	13.968"	14.062"	14.156"	14.250"	14.375"	14.468"	14.562"	14.656"	14.750"	14.875"	14.968"	15.062"	15.156"	15.250"	15.375"	14.062"	14.156"	14.250"
15.406"	13.968"	14.062"	14.156"	14.250"	14.375"	14.468"	14.562"	14.656"	14.750"	14.875"	14.968"	15.062"	15.156"	15.250"	15.375"	14.062"	14.156"	14.250"
15.406"	13.968"	14.062"	14.156"	14.250"	14.375"	14.468"	14.562"	14.656"	14.750"	14.875"	14.968"	15.062"	15.156"	15.250"	15.375"	14.062"	14.156"	14.250"
15.406"	13.968"	14.062"	14.156"	14.250"	14.375"	14.468"	14.562"	14.656"	14.750"	14.875"	14.968"	15.062"	15.156"	15.250"	15.375"	14.062"	14.156"	14.250"
15.406"	13.968"	14.062"	14.156"	14.250"	14.375"	14.468"	14.562"	14.656"	14.750"	14.875"	14.968"	15.062"	15.156"	15.250"	15.375"	14.062"	14.156"	14.250"
15.406"	13.968"	14.062"	14.156"	14.250"	14.375"	14.468"	14.562"	14.656"	14.750"	14.875"	14.968"	15.062"	15.156"	15.250"	15.375"	14.062"	14.156"	14.250"
15.406"	13.968"	14.062"	14.156"	14.250"	14.375"	14.468"	14.562"	14.656"	14.750"	14.875"	14.968"	15.062"	15.156"	15.250"	15.375"	14.062"	14.156"	14.250"
15.406"	13.968"	14.062"	14.156"	14.250"	14.375"	14.468"	14.562"	14.656"	14.750"	14.875"	14.968"	15.062"	15.156"	15.250"	15.375"	14.062"	14.156"	14.250"
17.656"	16.218"	16.312"	16.406"	16.500"	16.625"	16.718"	16.812"	16.906"	17.000"	17.125"	17.218"	17.312"	17.406"	17.500"	17.625"	16.312"	16.406"	16.500"
11'11"	12'0"	12'1"	12'2"	12'3"	12'4"	12'5"	12'6"	12'7"	12'8"	12'9"	12'10"	12'11"	13'0"	13'1"	13'2"	13'3"	13'4"	13'5"

16.593"	16.687"	16.750"	16.843"	16.937"	17.031"	17.125"	17.218"	17.312"	16.125"	16.218"	16.312"	16.375"	16.468"	16.562"	16.625"	16.718"	16.812"	16.875"
14.343"	14.437"	14.500"	14.593"	14.687"	14.781"	14.875"	14.968"	15.062"	13.875"	13.968"	14.062"	14.125"	14.218"	14.312"	14.375"	14.468"	14.562"	14.625"
14.343"	14.437"	14.500"	14.593"	14.687"	14.781"	14.875"	14.968"	15.062"	13.875"	13.968"	14.062"	14.125"	14.218"	14.312"	14.375"	14.468"	14.562"	14.625"
14.343"	14.437"	14.500"	14.593"	14.687"	14.781"	14.875"	14.968"	15.062"	13.875"	13.968"	14.062"	14.125"	14.218"	14.312"	14.375"	14.468"	14.562"	14.625"
14.343"	14.437"	14.500"	14.593"	14.687"	14.781"	14.875"	14.968"	15.062"	13.875"	13.968"	14.062"	14.125"	14.218"	14.312"	14.375"	14.468"	14.562"	14.625"
14.343"	14.437"	14.500"	14.593"	14.687"	14.781"	14.875"	14.968"	15.062"	13.875"	13.968"	14.062"	14.125"	14.218"	14.312"	14.375"	14.468"	14.562"	14.625"
14.343"	14.437"	14.500"	14.593"	14.687"	14.781"	14.875"	14.968"	15.062"	13.875"	13.968"	14.062"	14.125"	14.218"	14.312"	14.375"	14.468"	14.562"	14.625"
14.343"	14.437"	14.500"	14.593"	14.687"	14.781"	14.875"	14.968"	15.062"	13.875"	13.968"	14.062"	14.125"	14.218"	14.312"	14.375"	14.468"	14.562"	14.625"
14.343"	14.437"	14.500"	14.593"	14.687"	14.781"	14.875"	14.968"	15.062"	13.875"	13.968"	14.062"	14.125"	14.218"	14.312"	14.375"	14.468"	14.562"	14.625"
14.343"	14.437"	14.500"	14.593"	14.687"	14.781"	14.875"	14.968"	15.062"	13.875"	13.968"	14.062"	14.125"	14.218"	14.312"	14.375"	14.468"	14.562"	14.625"
16.593"	16.687"	16.750"	16.843"	16.937"	17.031"	17.125"	17.218"	17.312"	16.125"	16.218"	16.312"	16.375"	16.468"	16.562"	16.625"	16.718"	16.812"	16.875"
13'6"	13'7"	13'8"	13'9"	13'10"	13'11"	14'0"	14'1"	14'2"	14'3"	14'4"	14'5"	14'6"	14'7"	14'8"	14'9"	14'10"	14'11"	15'0"

- = Top section
- = Intermediate section
- = Bottom section

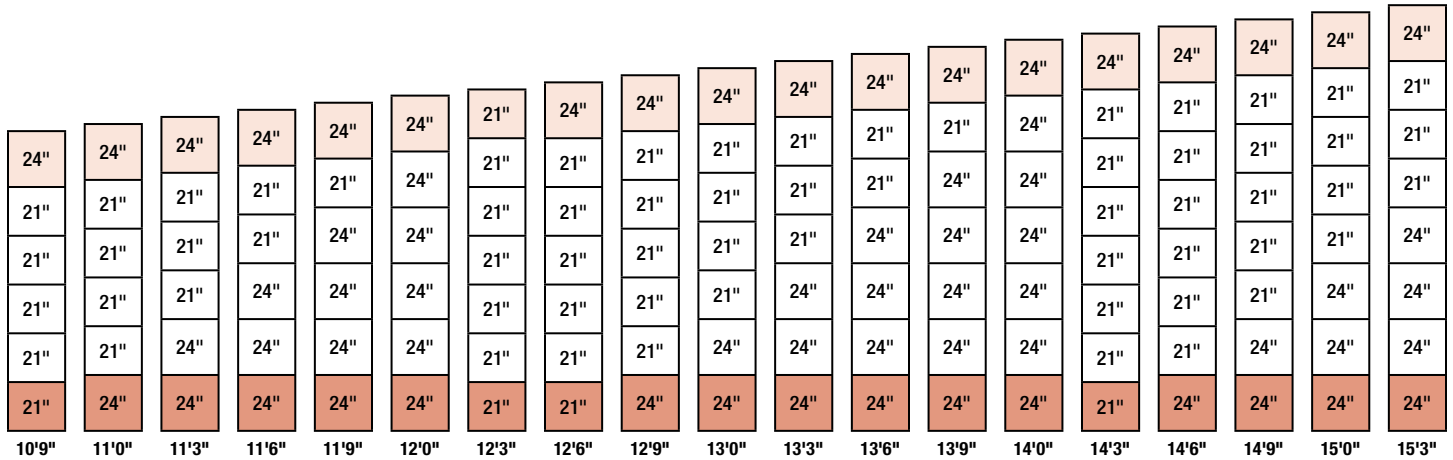
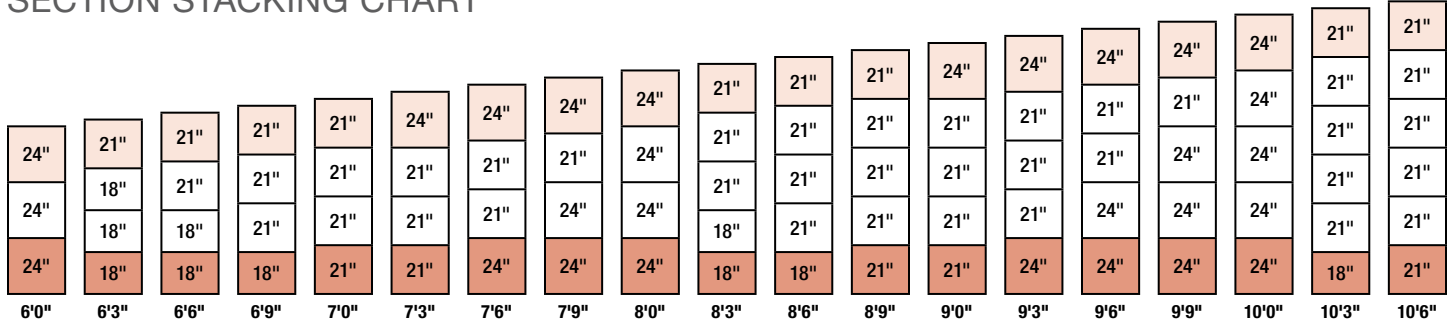
architectural series

STEEL FULL-VIEW DOORS

MODELS 3158, 3159, 3208, 3209, 3708, 3709, 3728, 3729

Door heights are determined by using a combination of 18", 21" and/or 24" section heights.

SECTION STACKING CHART



- = Top section
- = Intermediate section
- = Bottom section

architectural series

STEEL FULL-VIEW DOORS

MODELS 3158, 3159, 3208, 3209, 3708, 3709, 3728, 3729

Door heights are determined by using a combination of 18", 21" and/or 24" section heights.

SECTION STACKING CHART

24"	24"	24"	24"	24"	24"	24"	24"	24"	24"	24"
21"	21"	24"	21"	21"	21"	21"	21"	21"	21"	24"
21"	24"	24"	21"	21"	21"	21"	21"	21"	24"	24"
24"	24"	24"	21"	21"	21"	21"	24"	24"	24"	24"
24"	24"	24"	21"	21"	21"	24"	24"	24"	24"	24"
24"	24"	24"	21"	21"	24"	24"	24"	24"	24"	24"
24"	24"	24"	21"	24"	24"	24"	24"	24"	24"	24"
24"	24"	24"	24"	24"	24"	24"	24"	24"	24"	24"
15'6"	15'9"	16'0"	16'3"	16'6"	16'9"	17'0"	17'3"	17'6"	17'9"	18'0"

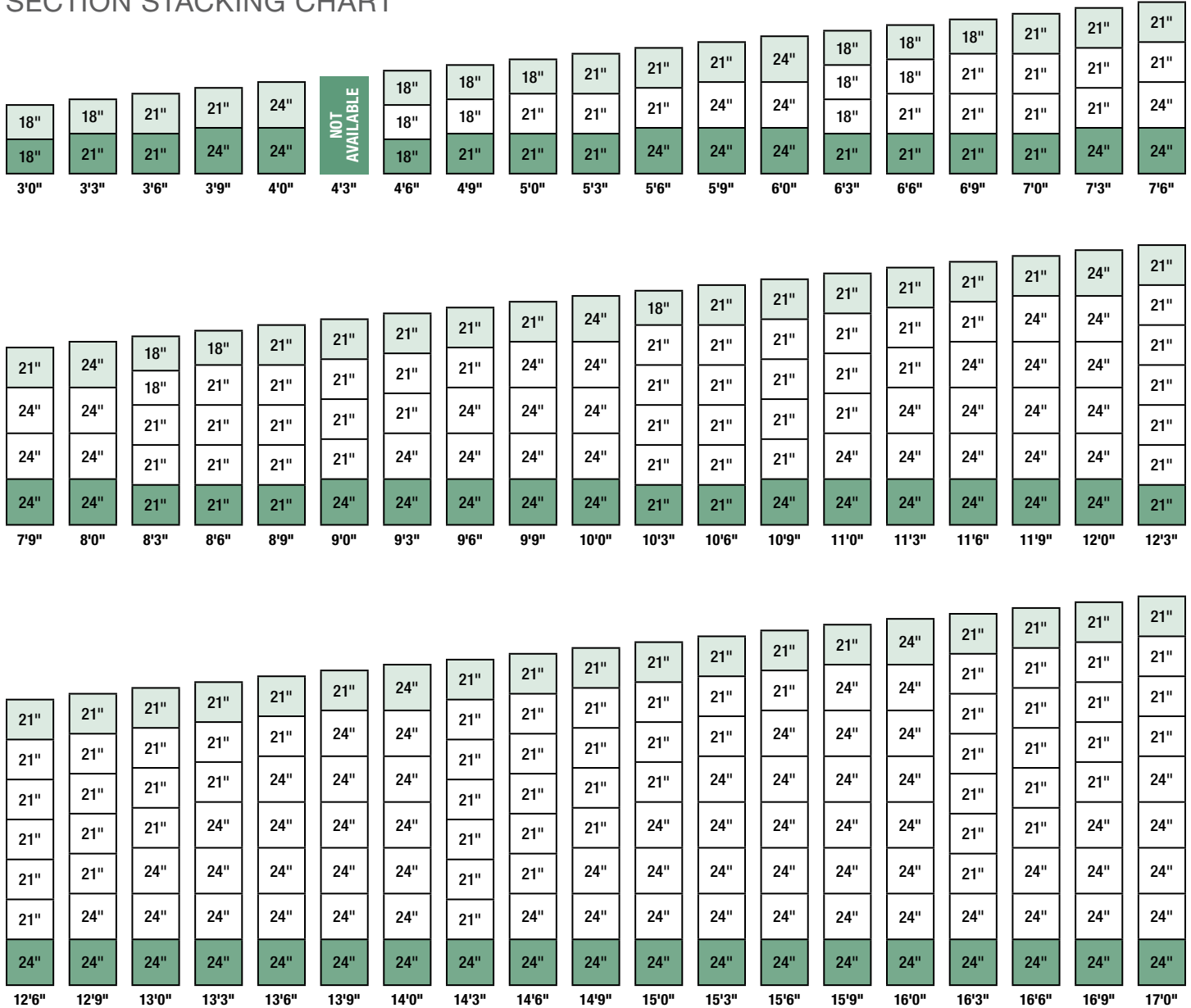
energy series with intellicore

POLYURETHANE INSULATED STEEL DOORS

MODELS 3715, 3717, 3718, 3720, 3722, 3724, 3730

Door heights are determined by using a combination of 18", 21" and/or 24" section heights.

SECTION STACKING CHART



= Top section
 = Intermediate section
 = Bottom section

energy series with intellicore

POLYURETHANE INSULATED STEEL DOORS

MODELS 3721, 3723

Door heights are determined by using a combination of 18" and/or 21" section heights.

SECTION STACKING CHART



- = Top section
- = Intermediate section
- = Bottom section

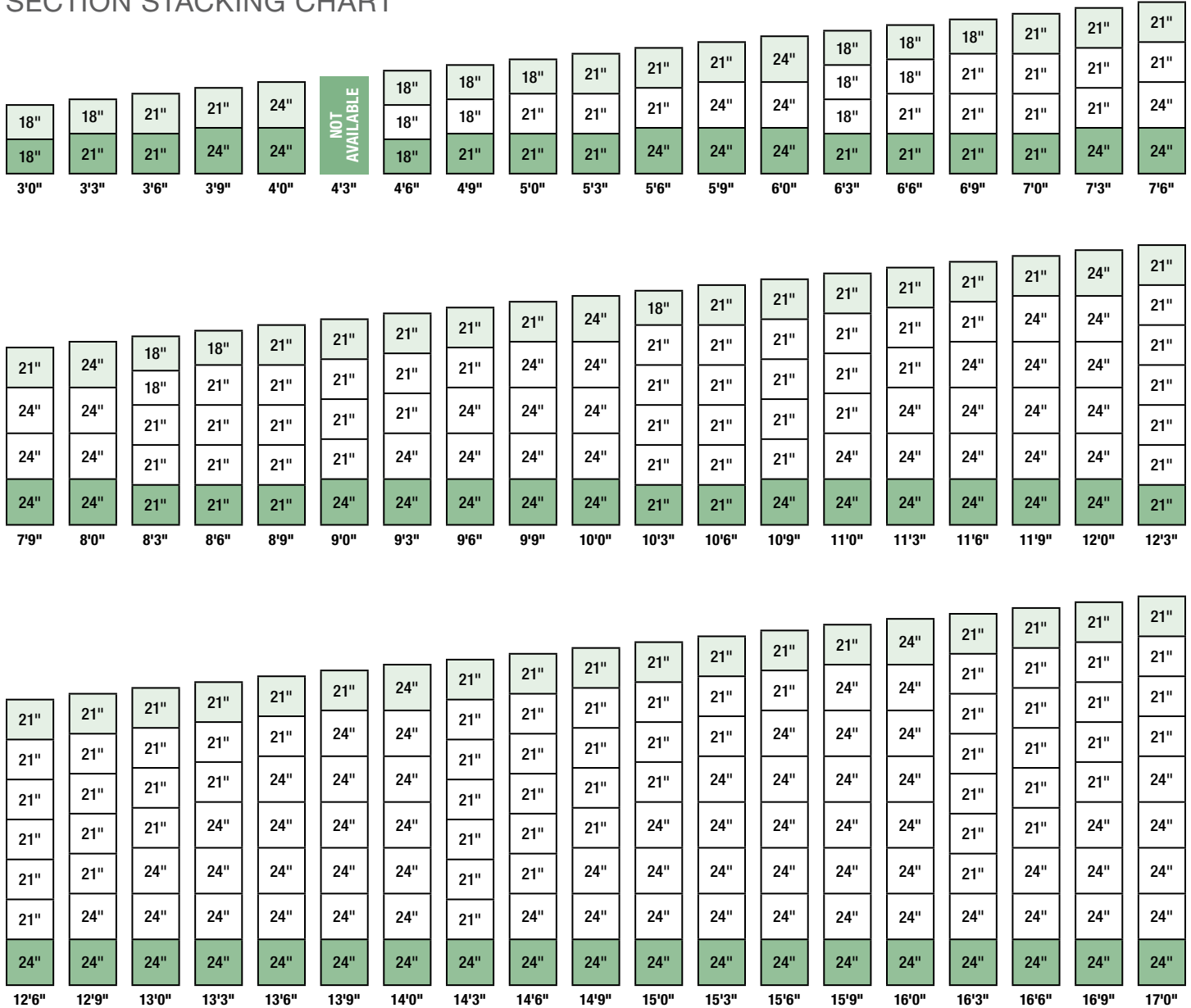
energy series

POLYSTYRENE INSULATED STEEL DOORS

MODELS 3150, 3200, 3220

Door heights are determined by using a combination of 18", 21" and/or 24" section heights.

SECTION STACKING CHART



- = Top section
- = Intermediate section
- = Bottom section

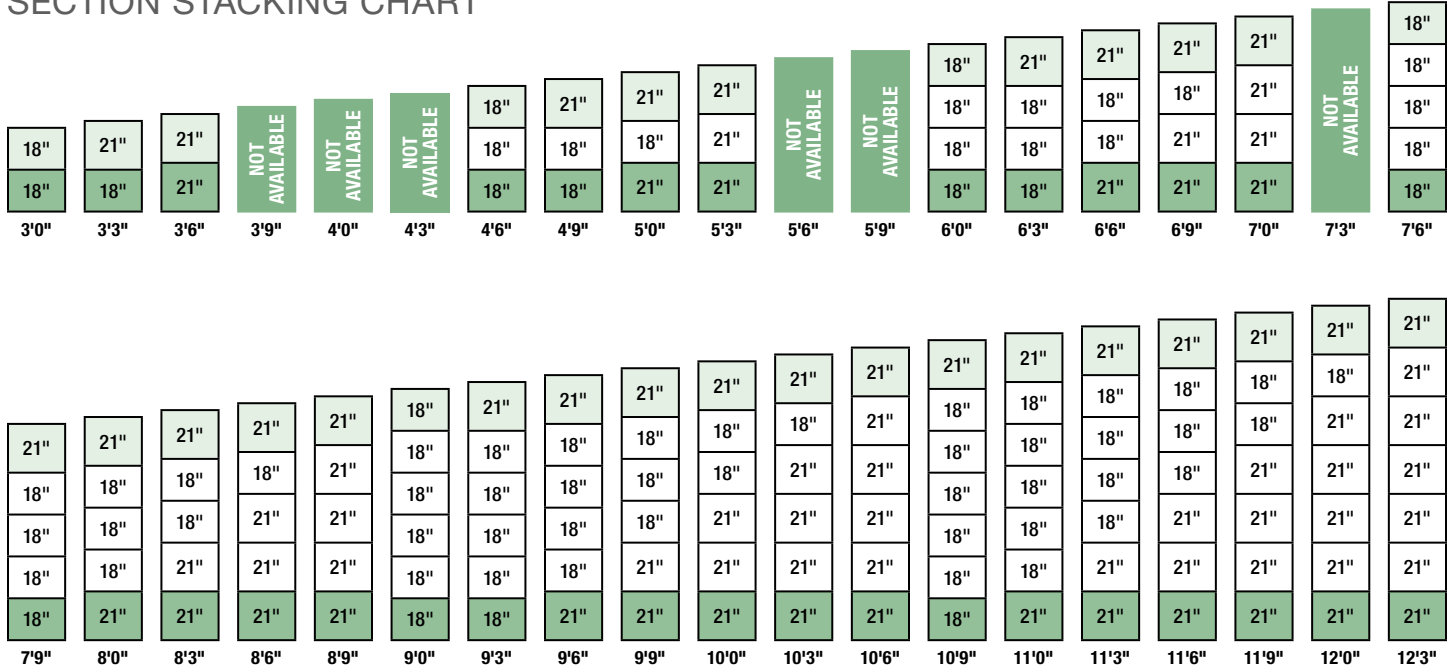
energy series

POLYSTYRENE INSULATED STEEL DOORS

MODELS 3154, 3155, 3211, 3213

Door heights are determined by using a combination of 18" and/or 21" section heights.

SECTION STACKING CHART



- = Top section
- = Intermediate section
- = Bottom section

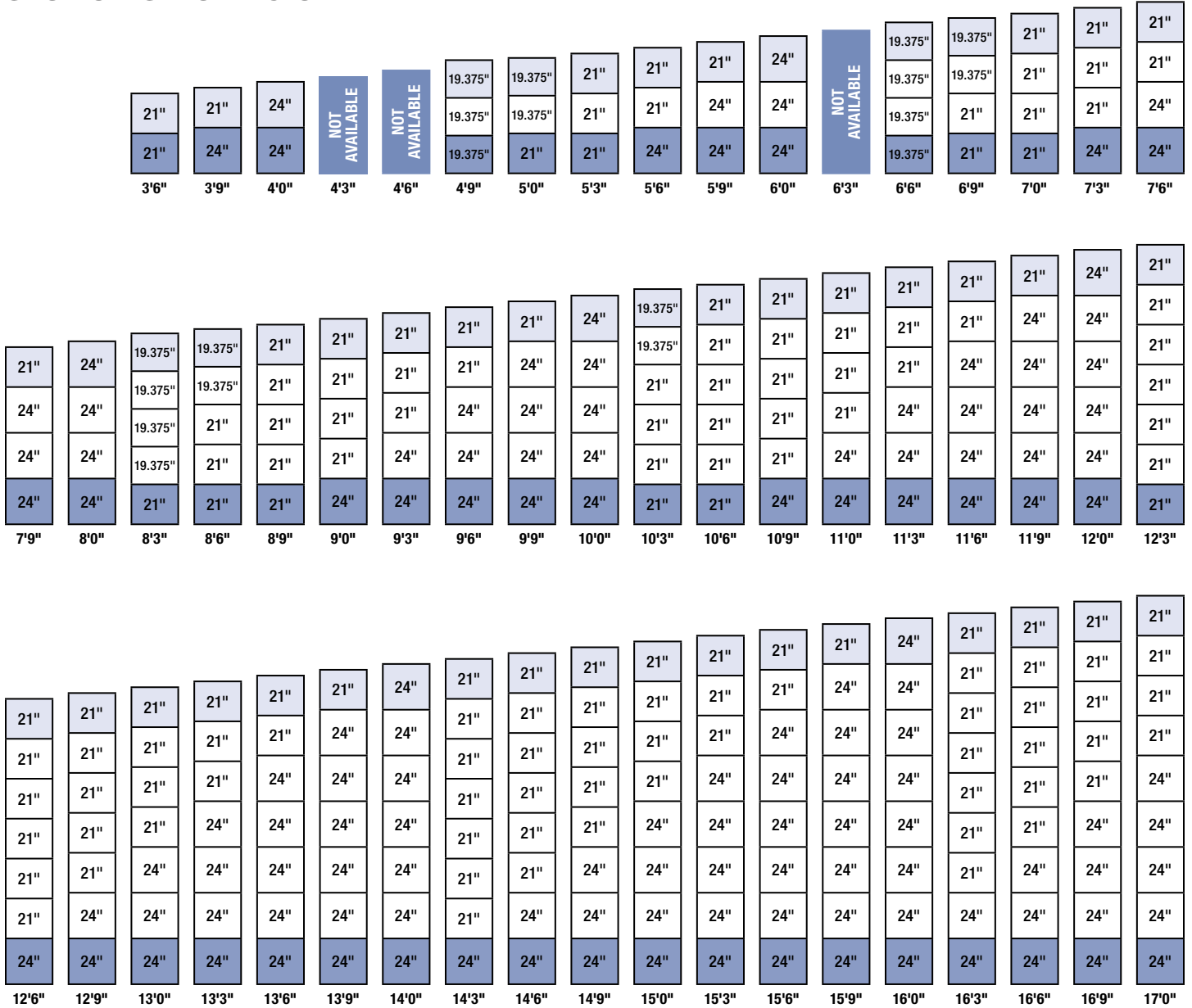
industrial series

RIBBED STEEL DOORS

MODELS 520, 520S, 522, 522S, 524, 524V, 524S, 525, 525V, 525S

Door heights are determined by using a combination of 19.375", 21" and/or 24" section heights.

SECTION STACKING CHART



= Top section
 = Intermediate section
 = Bottom section

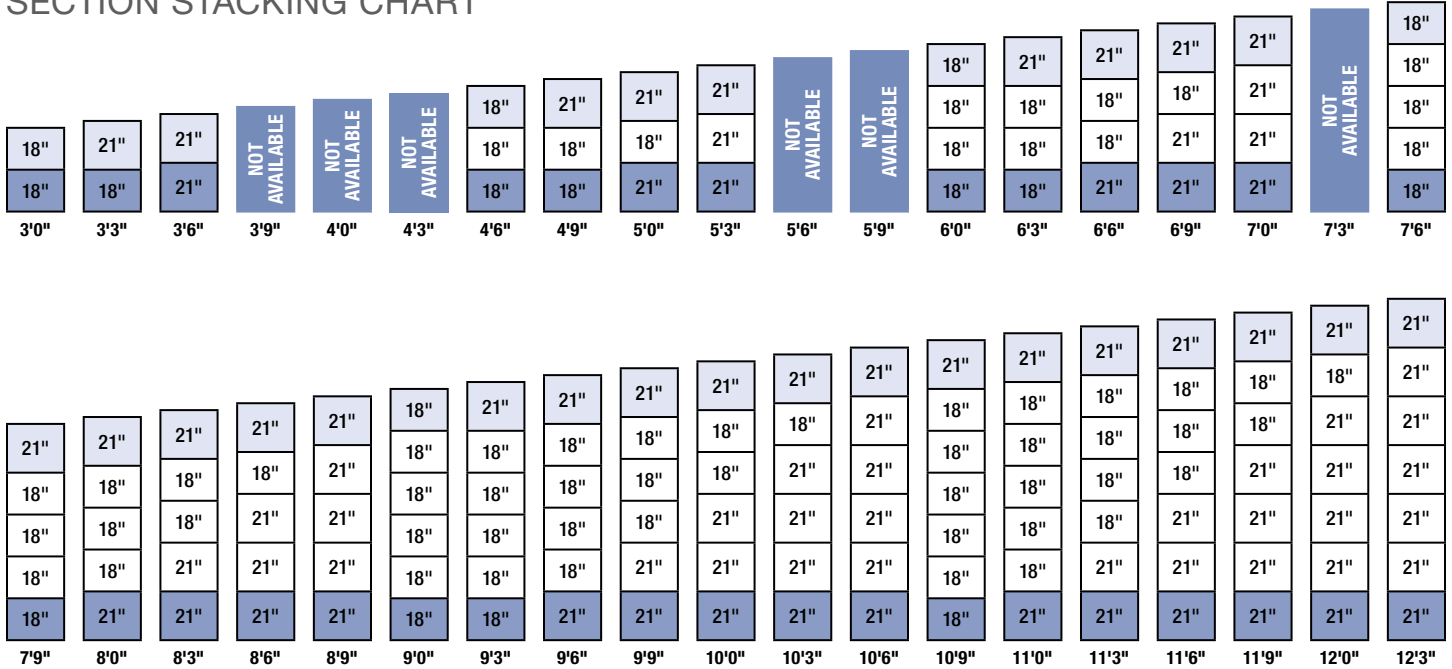
industrial series

RIBBED STEEL DOORS

MODELS 664, 664V

Door heights are determined by using a combination of 18" and/or 21" section heights.

SECTION STACKING CHART



- = Top section
- = Intermediate section
- = Bottom section

