



Quick Reference

Maximum Acceptable Pole or Beam for Split-Fit® Columns

Column Size	Round Smooth and Fluted Tapered Columns				Round Smooth Non-Tapered Columns			
	Wood Pole		Steel Beam		Wood Pole		Steel Beam	
	4"x4"	6"x6"	4" I-Beam	6" I-Beam	4"x4"	6"x6"	4" I-Beam	6" I-Beam
6"	NO	NO	NO	NO	N/A	N/A	N/A	N/A
8"	YES	NO	YES	NO	YES	NO	YES	NO
10"	YES	NO	YES	NO	YES	YES	YES	YES
12"	YES	NO	YES	NO	YES	YES	YES	YES
14"	YES	YES	YES	YES	YES	YES	YES	YES
16"	YES	YES	YES	YES	YES	YES	YES	YES
18"	YES	YES	YES	YES	YES	YES	YES	YES
20"	YES	YES	YES	YES	YES	YES	YES	YES
24"	YES	YES	YES	YES	YES	YES	YES	YES

Column Size	Square Smooth Columns				Square Raised Panel, Recessed Panel, and Recessed Panel Pedestal Columns			
	Wood Pole		Steel Beam		Wood Pole		Steel Beam	
	4"x4"	6"x6"	4" I-Beam	6" I-Beam	4"x4"	6"x6"	4" I-Beam	6" I-Beam
6"	NO	NO	NO	NO	N/A	N/A	N/A	N/A
8"	YES	NO	YES	NO	YES	NO	YES	NO
10"	YES	YES	YES	YES	YES	YES	YES	YES
12"	YES	YES	YES	YES	N/A	N/A	N/A	N/A
14"	YES	YES	YES	YES	N/A	N/A	N/A	N/A



Technical Reference

Maximum Diameter or Width for Split-Fit® Columns

Column Size	Round Smooth and Fluted Tapered Columns		Round Smooth Non-Tapered Columns	
	Round	Square	Round	Square
	Largest Acceptable Diameter	Largest Acceptable Width	Largest Acceptable Diameter	Largest Acceptable Width
6"	2-3/4"	2-1/2"	N/A	N/A
8"	4-1/8"	4"	5-1/2"	4-1/2"
10"	5-3/4"	4-3/4"	7-1/4"	5-3/4"
12"	7-1/8"	5-3/4"	9-1/4"	7-1/4"
14"	9-3/4"	7-1/2"	11-3/4"	9-1/8"
16"	11-1/2"	9"	13-1/2"	10-1/8"
18"	13-1/4"	10"	14-3/4"	11"
20"	14-1/8"	10-1/2"	17-1/4"	12"
24"	17-1/4"	12"	21-1/4"	14-1/4"

Column Size	Square Smooth Columns		Square Raised Panel, Recessed Panel, and Recessed Panel Pedestal Columns	
	Round	Square	Round	Square
	Largest Acceptable Diameter	Largest Acceptable Width	Largest Acceptable Diameter	Largest Acceptable Width
6"	3-3/4"	3-3/4"	N/A	N/A
8"	5-3/4"	5-3/4"	5-1/4"	5-1/4"
10"	7-3/4"	7-3/4"	7-1/4"	7-1/4"
12"	9-3/4"	9-3/4"	8-3/4"	8-3/4"
14"	11-3/4"	11-3/4"	N/A	N/A