

INFORMATION GUIDE FOR BEAMS OR COLUMNS REQUEST

(SIMPLE SPAN, MULTIPLE SPAN, & CANTILEVER BEAM OPTIONS)

SOUTHERN YELLOW PINE (SYP) BEAMS & DOUGLAS FIR (DF) BEAMS

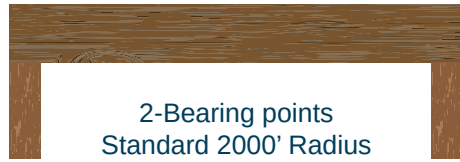
Treated Southern Yellow Pine (CCA) Beams are treated to 0.60 pcf CCA Treatment

STANDARD AITC DEPTHS*

4 1/8"	12 3/8"	23 3/8"	34 3/8"
5 1/2"	13 3/4"	24 3/4"	35 3/4"
6 7/8"	15 1/8"	26 1/8"	37 1/8"
8 1/4"	16 1/2"	27 1/2"	38 1/2"
9 5/8"	17 7/8"	28 7/8"	39 7/8"
11"	19 1/4"	30 1/4"	41 1/4"
	20 5/8"	31 5/8"	42 5/8"
	22"	33"	44"

*Custom depths are available upon request.

Simple Span (Unbalanced)



2-Bearing points
Standard 2000' Radius
(Other cambers available upon request)

Multiple Span (Balanced)



3 or More Bearing points
No Camber/Radius

Cantilever Beam (Balanced)



2 or more Bearing points
No Camber/Radius

STANDARD WIDTHS

Appearance Grades

FRAMING

- 3 1/2"
- 5 1/2"
- 7 1/4"
- 9 1/4"
- 11 1/4"

INDUSTRIAL

- 3 1/4"
- 5 1/4"
- 7"
- 8 7/8"
- 10 7/8"

ARCHITECTURAL

- 3" or 3 1/8"
- 5" or 5 1/8"
- 6 3/4"
- 8 1/2" or 8 3/4"
- 10 1/2" or 10 3/4"

* Architectural Grade has chamfered edges and is Plastic Wrapped.

Custom widths are available upon request.

SOUTHERN YELLOW PINE (SYP) COLUMNS & DOUGLAS FIR (DF) COLUMNS

Treated Southern Yellow Pine (CCA) Columns are treated to 0.60 pcf CCA Treatment

Uniform Layup Columns

- SYP (untreated) 50(1:12)
- CCA (treated SYP) 50(1:12)
- DF (untreated) 3(L2D)

Balanced Layup Columns

- SYP (untreated) or CCA (treated SYP) 24F-V5 or 24F-V8
- 26F-V4 or 26F-V5
- DF (untreated) 24F-V8, 26F-V2

BEAMS

Unbalanced, Stress Class 24F-1.8E

- SYP (untreated) 24F-V3
- CCA (treated SYP) 24F-V3
- DF (untreated) 24F-V4

Balanced, Stress Class 24F-1.8E

- SYP (untreated) 24F-V8
- CCA (treated SYP) 24F-V8
- DF (untreated) 24F-V8

Balanced, Stress Class 24F-1.7E

- SYP (untreated) 24F-V5
- CCA (treated SYP) 24F-V5

Unbalanced, Stress Class 26F-1.9E

- SYP (untreated) 26F-V2, 26F-V3
- CCA (treated SYP) 26F-V2, 26F-V3

Balanced, Stress Class 26F-1.9E

- SYP (untreated) 26F-V4, 26F-V5
- CCA (treated SYP) 26F-V4, 26F-V5

Unbalanced, Stress Class 26F-2.0E

- DF (untreated) 26F-V1

Balanced, Stress Class 26F-2.0E

- DF (untreated) 26F-V2

WWW.RIGIDPLY.COM

PA Location

701 E. Linden Street, Richland PA 17087

Phone: 717-866-6581

MD Location

1283 Joni Miller Road, Oakland MD 21550

Phone: 301-334-3977

