Cedar Forest Products Co. STEEL OPEN GABLE

Our Steel Open Gable Pavilion is a simple and durable classic

With availability in nearly any size and 26 custom colors, these classic CFP steel pavilions combine the best of variety and simplicity. Satisfied customers enjoy customizing these structures to match the landscape and the personality of their community.



Standard A Dimension 16', 20', 24', 30' Standard B Dimension 20' multiple bays

Open Gable End Rectangular Steel Pavilion

- Available as a single bay structure, double bay structure and multiple bay structure in 20' increments with a 2' overhang
- Uses a minimum live load of 30 PSF and a minimum wind load based on 80 MPH
- 24-gauge all-steel roof panel system or 2" x 6" wood roof decking
- Columns can be a (standard) surface mounted or optional subsurface mount
- Steel roof and columns finished in a choice of 26 custom colors
- Various roof pitches available

D0000004	D0000404	DOCCOOLA
R0G52024	ROG52434	ROG53044
ROGS2034	ROGS2444	ROGS3064
ROGS2044	ROGS2464	ROGS3084
	ROGS2024 ROGS2034 ROGS2044	ROGS2024 ROGS2434 ROGS2034 ROGS2444 ROGS2044 ROGS2464





А

Steel Beam Pavilion

- One-piece beam and columns
- · Decking attached directly to steel beams with self-tapping and self-drilling screws
- 2" x 6", #1 kiln-dried Southern Yellow Pine roof decking
- Choice of fiberglass shingles, cedar shingles or cedar shakes
- Column spacing is 8' on center

Standard A Dimension 16', 20', 24', 30'

Standard B Dimension 8' multiple bays to 52'



В

SB2036

SB3044 SB3052

www.cedarforestproducts.com 800-552-9495



RECTAGULAR OPEN GABLE SHELTER ROGS STEEL SHELTER SPECIFICATIONS

BUILDING STRUCTURE AS FURNISHED BY CEDAR FOREST PRODUCTS COMPANY, P.O. BOX 98, POLO, ILLINOIS, 61064, USA, 815-946-3994 OR 800-552-9495.

SPECIFICATIONS

Cedar Forest Products steel shelter structures are engineered and manufactured in Polo, Illinois, USA and shall be designed in strict accordance with the BOCA National Building Code (1999 Edition) using minimum live load 30 PSF, a minimum wind load based on a 80 mph wind speed. Heavier load requirements consult Cedar Forest Products. The building structures are precut, prefabricated and shipped as components to a building package. No on site welding required. Any changes or departures from design shall be explained and documented by complete engineered drawings of a registered structural engineer at least seven days prior to bid date. Also, bidder must be a reputable manufacturer of prefabricated buildings for at least two years, and must be able to show completed building of type specified if requested by the owner.

STRUCTURAL STEEL FRAME

All structural members shall be fabricated from structural steel tubing conforming to ASTM A-500. All structural steel members shall be designed in accordance with the requirements of American Institute of Steel Construction (AISC) and American Iron and Steel Institute (AISI).

WELDING

Certified welders shall perform all shop welding. All welding shall be performed in accordance with the American Welding Society (AWS), Structural Welding Code - Steel (AWS).

FINISH

The steel frame is prepared for finish by sandblasting all steel components to a near white condition. They are then air blown and cleaned to remove any loose particles.

Finish on steel frame is first painted with a PPG Epoxy Ester Primer with a dry film thickness of 1.0 - 1.5 mils. Then finish painted using a PPG Tecstar acrylic modified alkyd enamel with polyurethane enhancer with a dry film build of 1.5 - 2.0 mils.

STRUCTURE ERECTION

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Installation of the structure shall be done with a competent supervisor in the construction trades according to Cedar Forest Products installation instructions providing good construction practices and procedures. The general contractor is responsible for protection of material after arrival at destination. The contractor will be required to shim, cut and make adjustments of fitting for proper building erections. Cedar Forest Products has a policy of continuous improvement and reserves the right to discontinue or change specifications without notice.

ENGINEERING

Building material packages designed and manufactured by Cedar Forest Products are reviewed by a registered structural engineer. Stamped structural drawings by a registered engineer licensed in the state of the project are available upon request. Structural calculations are available for an additional fee. Not included in our package is the site-specific design of the foundation. No foundation stamped engineer drawings or calculations are provided by Cedar Forest Products. Purchaser must consult with a local registered structural engineer if the soil bearing conditions are other than those indicated on our drawings. The design, excavation and construction of the structure(s) foundation must be verified by a local registered structural engineer.