

# Centra™ Series

Bolt-Up Steel Buildings



## Affordable, *easy to assemble*, and fast turnaround time!

*Centra Series Bolt-Up Steel Buildings* go up quickly and only require a few tools. They are engineered for easy assembly with no welding. Since we manufacture the components in-house, your order is shipped within a few days. Choose the perfect size, order from your distributor, and a complete package with easy-to-follow instructions will be quickly delivered. It's really that simple.

- Fast turnaround
- Easy-to-follow assembly instructions and step-by-step video guide
- No welding required!
- 3070 walk door w/ lever lockset
- Flexible framed opening heights (7', 8', 9' or 10')<sup>†</sup>
- Many options and accessories



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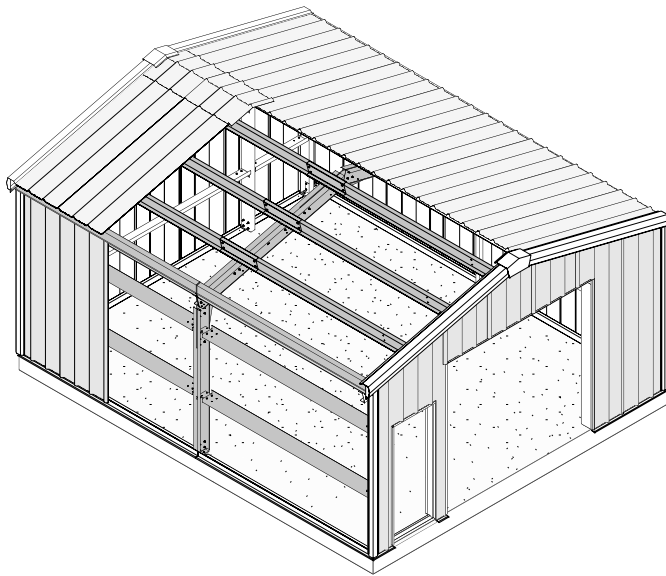


\* 10' H framed openings are available on 12' H building packages only.  
20x24 Sidewall openings are 9' wide. All others are 10' wide.

CENTRASERIES.COM

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Galvalume® is a registered trademark of BIEC International, Inc.

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# Pick the perfect package for your dream building.

## Choose your building size:

- |  |  |
|--|--|
| <input type="checkbox"/> 20 <sub>W</sub> X 24 <sub>L</sub> X 10 <sub>H</sub> | <input type="checkbox"/> 20 <sub>W</sub> X 24 <sub>L</sub> X 12 <sub>H</sub> |
| <input type="checkbox"/> 24 <sub>W</sub> X 30 <sub>L</sub> X 10 <sub>H</sub> | <input type="checkbox"/> 24 <sub>W</sub> X 30 <sub>L</sub> X 12 <sub>H</sub> |
| <input type="checkbox"/> 30 <sub>W</sub> X 40 <sub>L</sub> X 10 <sub>H</sub> | <input type="checkbox"/> 30 <sub>W</sub> X 40 <sub>L</sub> X 12 <sub>H</sub> |
| <input type="checkbox"/> 30 <sub>W</sub> X 52 <sub>L</sub> X 10 <sub>H</sub> | <input type="checkbox"/> 30 <sub>W</sub> X 52 <sub>L</sub> X 12 <sub>H</sub> |

## Choose from available options:

(for an additional charge)

- Wainscot wall and trim package
- Gutter and downspouts with kickout
- Painted roof with CentralGuard® protection
- DripX™ condensation barrier
- Add opposite endwall framed opening
- Add additional sidewall framed opening\*
- Add 30 mph wind (upgrade to 145 mph)

The following products are also available from Central States® and can be ordered separately. †

- Additional walk doors and jambs
- Ridge vents
- Cupolas
- Skylights panels

Find more information at  
[centraseries.com](http://centraseries.com)



## STANDARD BUILDING PACKAGE INCLUDES

### INSTALLATION GUIDE

Easy to follow assembly instructions and construction plans

### FRAMING (MINIMUM)

- 8" 16-gauge, red iron roof purlin, flush wall girts, eave struts, and endwall columns
- 8" 14-gauge, red iron sidewall column and rafter
- 14-gauge, red iron base angle
- 3/8" thick steel structural plates
- Universal bolt package for simple installation

### ROOF

Prime, 26-gauge acrylic Galvalume® R-Loc™ with CentralGuard Protection—3:12 pitch

### WALLS

Prime, 26-gauge painted R-Loc with CentralGuard Protection

### TRIM

Painted 26-gauge trim package includes base, rake, formed ridge cap, corners, eave, and peak box trims

### OPENING

- 10' W x 7', 8', 9' or 10' H framed opening at one endwall†
- Door trim package includes painted jamb/header and jamb cover trim

### ACCESSORIES\*\*

- Roof and wall closures
- Butyl tape
- Clear sealant
- 1 1/2" structural A325 bolts and nuts
- 1 1/4" masonry drive-in anchor for base condition
- 1 1/4" self-drilling fasteners
- 1 1/4" A307 fin neck bolts and nuts
- 7/8" lap fasteners
- Pop rivets
- 3070 steel walk door, jamb and lever lockset

### WARRANTY

Lifetime limited paint adhesion  
30-yr. chalk and fade  
20-yr. perforation on painted panels  
25-yr. perforation on unpainted panels

## DESIGN CRITERIA

- IBC 2012 & 2015
- Wind exposure C
- 115 mph wind
- 20 lb reducible roof live load
- 25 lb roof / 30 lb ground snow load
- 1 lb collateral
- Category II occupancy
- Standard deflections
- Seismic Zone D
- IAS accredited manufacturer of cold-formed steel structural and nonstructural components not requiring welding



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† Foundation design and anchor bolts are not included in package. Items are not included in assembly instructions.