### **Centra<sup>™</sup> 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.

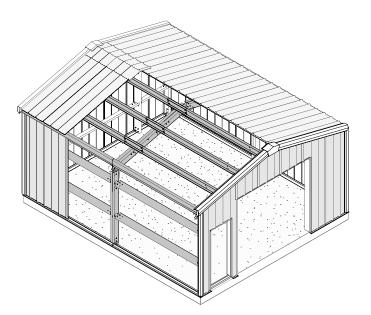
- Fast turnaround
- Easy-to-follow assembly instructions and step-by-step video guide
- No welding required!
- 3070 walk door w/ lever lockset
- Flexible framed opening heights (7', 8', 9' or 10')<sup>+</sup>
- Many options and accessories



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

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CENTRASERIES.COM



## Pick the perfect package for your dream building.

#### Choose your **building size**:

- □ 20 w x 24 L x 10 н □ 20 w x 24 L x 12 н
- □ 24 w x 30 L x 10 н □ 24 w x 30 L x 12 н
- □ 30 w x 40 L x 10 н □ 30 w x 40 L x 12 н
- □ 30w x 52L x 10H □ 30w x 52L x 12H

#### Choose from available options:

#### (for an additional charge)

- Wainscot wall and trim package
- Gutter and downspouts with kickout
- □ Painted roof with CentralGuard<sup>®</sup> protection
- □ DripX<sup>™</sup> 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  $^{\ast}$  and can be ordered separately.  $^{\dagger}$ 

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

## Find more information at 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
- ¾" 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  $\frac{1}{2}$  structural A325 bolts and nuts
- 1 ¼" masonry drive-in anchor for base condition
- 1 ¼" self-drilling fasteners
- 1 ¼" 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
- 50-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.