## Safeway Steel Buildings Sierra Series

**Bolt-Up Steel Buildings** 





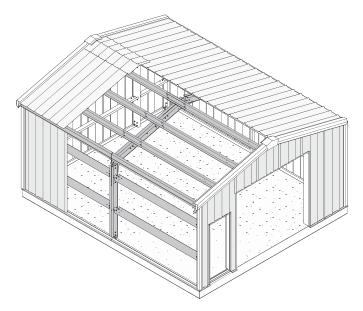
# Affordable, easy-to-assemble, and fast turnaround time!

Sierra™ Series Bolt-Up Steel Buildings go up quick 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 turn-around
- Easy to follow assembly instructions and step-by-step video guide
- No welding or cutting required!
- 3070 Walk Door w/ lever lockset
- Flexible framed opening heights (7', 8', 9' or 10')<sup>†</sup>
- Many options and accessories



BOLT-UP STEEL BUILDINGS



# 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 H
■ 24 w x 30 L x 10 н	☐ 24 w x 30 L x 12 H
<b>□</b> 30 w x 40 L x 10 н	☐ 30 w x 40 L x 12 H
<b>□</b> 30 w x 52 L x 10 н	<b>□</b> 30 w x 52 L x 12 H

## Choose from available options:

(for an additional charge)

Wainscot wall and trim package
Gutter and downspouts with kickout SierraGuard® painted Roof
DripX™ condensation barrier
Add additional endwall framed opening
Add additional sidewall framed opening
Add 30mph wind (upgrade to 145mph)

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

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

For more information visit safewaysteel.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™ -3:12 pitch.

#### WALLS

Prime, 26 gauge CentralGuard® painted R-Loc™

#### TRIM

Painted 26 gauge trim package includes base, rake, formed ridgecap, corners, eave, and peak box trims.

#### **OPENING**

- 10' W x 7', 8', 9' or 10' H framed opening at one endwall.  $^{\dagger}$
- 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
- $\bullet$  1 ¼" 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**

40-yr limited paint warranty on painted panels and 25-yr perforation warranty on unpainted panels.

### **DESIGN CRITERIA**

- IBC 2012 & 2015
- Wind exposure C (closed)
- 115mph 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

† 10' H framed openings are available on 12' H building packages only.

<sup>\*</sup> Foundation design and anchor bolts are not included in package.

<sup>\*\*</sup> Items are not included in assembly instructions.