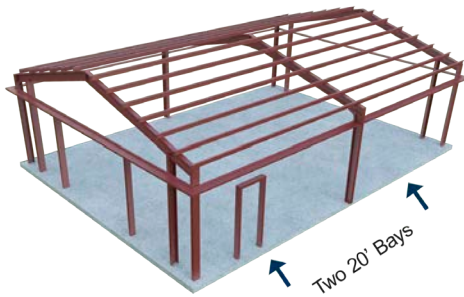




# C - CHANNEL BUILDING



**30 x 40**  
**3:12**



Your new C-Channel  
building is protected  
by the longest and  
most comprehensive  
warranties in the  
industry

GENERAL STEEL

BUILDINGS

## BASE BUILDING PACKAGES

### AN AFFORDABLE SOLID STEEL BUILDING PACKAGE, INCLUDES:

#### Installation Guide

- ✓ Easy to follow assembly instructions and construction plans.

#### Framing

- ✓ 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®
- ✓ 3:12 pitch.

#### Walls

- ✓ 26 gauge painted

#### Trim

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

#### Opening

- ✓ 10'W x 7', 8' or 9' 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

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

# POPULAR COLORS



## CHOOSE YOUR OWN COLORED WALLS & TRIM

MORE COLORS AVAILABLE

**Walls:**  
Gallery Blue

**Trim:**  
Brilliant White

Brilliant White

Polar

Gray

Desert

Charcoal

Fern

Hunter

Colony

Copper Metallic

Crimson

Rustic

Burgundy

Gallery

Hawaiian

Light Stone

Tan

Brown

Burnished Slate

# BASE BUILDING



## ECONOMICAL, EFFICIENT, DURABLE AND CUSTOMIZABLE:

If you need more space, our C-Channel buildings are an effective alternative to our I-beam buildings. Offering an all solid steel structure, our C-Channel building packages are economical, efficient, durable and completely customizable. In fact, every General Steel C-Channel building package comes with a 3070 walk door and lever lockset at no additional charge!

Additionally, General Steel C-Channel buildings are delivered to your building site quickly and require no welding. For some of our customers, the erection of the building is so simple, it's a weekend do-it-yourself project. That means, upon delivery, your new building can be assembled and ready to use in just a few days.

## ALL STEEL CONSTRUCTION, 26 GAUGE SHEETING



- Fast turn-around
- Easy to follow instructions & assembly
- No welding required!
- 3070 Walk Door w/ lever lockset
- Flexible framed opening heights (7', 8' or 9')
- Many options and accessories

# + CUSTOMIZATIONS



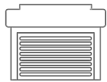
Insulation



Colored Roof



Man Doors



Roll Up and Sectional Doors



Windows



Roof Pitch: 3:12



Gutters and Downspouts

## POPULAR COMPONENTS

CUSTOMIZE THE LOOK AND  
FUNCTIONALITY



### Available & Ordered Separately

- Additional Walk Doors & Jambs
- Ridge Vents
- Cupolas
- Skylight Panels

## ENGINEERED FOR YOUR LOCAL CODES & LOADS

- **Wind speeds**
  - Up to 145mph
- **Snow loads**
  - Up to 30 psf

***YOUR  
BUILDING  
YOUR WAY***



# ADDITIONAL INFO



## Design Criteria

- ✓ IBC 2012
- ✓ Wind exposure C (closed)
- ✓ 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

## Choose from available options:

*(For an additional charge)*

- ✓ Wainscot wall and trim package
- ✓ Gutter and downspouts with kickoff
- ✓ Painted Roof
- ✓ Condensation barrier
- ✓ Add additional endwall framed opening
- ✓ Add additional sidewall framed opening

*\*Foundation design and anchor bolts are not included in package.*

*\*\*Items are not included in assembly instructions.*