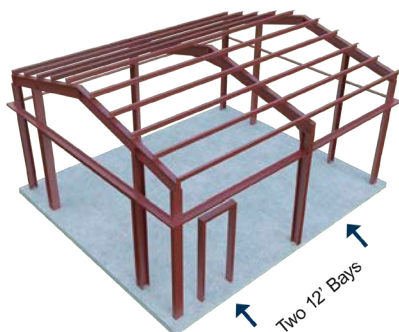




C - CHANNEL BUILDING



20 x 24
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.*