



GLOBAL STEEL BUILDINGS

BUILT FAST, BUILT TO LAST™

BUILDING RESOURCE GUIDE

The Cutting Edge of Steel Buildings

Global Steel Buildings are designed to be stronger, last longer, assemble easier and cost less than traditional building kits.

When you're out on the job site, the last things you need are complications, inefficient work flow and unexpected expenses. We solve those common problems by making a **simple**, uncomplicated product.

1. We deliver a fully designed, **engineered**, cut, welded, measured, bundled and banded building kit directly to the job site. All parts, screws and trim are supplied - all you bring are the tools, experience and manpower.



“ We will improve your bottom line by saving you time, money and hassles.”

2. Instruction manuals, full **CAD drawings** and diagrams are created for your specific build. They're packaged with the kit so you can spend less time wondering what's next and more time working.

3. We supply every bolt and screw, every piece of steel and trim and all the tape and seals to complete the basic structure. Doors, windows, assembly and finish-work are your job.

There won't be any hidden expenses from us.

At GSB, we design, sketch, engineer and manufacture everything we sell right here, in West Plains, MO. When you build one of our building kits, you deal directly with the guys who designed and manufactured the kit.

We've been in business since 2011 sending buildings all over the globe. Our goal is to improve your bottom line by saving you time, money and hassles. If you only build with wood or shy away from the welding, cutting and large machinery that you think building with steel requires...**allow us to persuade you otherwise.**

A World of Possibilities



Agriculture

Farm equipment, hay and feed storage, livestock shelters, easy and inexpensive homes

Shops and Garages

Cars and trucks, wood shops, work rooms, storage buildings



RVs, Campers and Boats

Camper storage, boat dock coverings, lakefront outbuildings, RV carports

Business/Non-Profit

Affordable small business space, church buildings and additions, storage units, warehouses, manufacturing facilities



Steel vs. Wood



WOOD ROTS, STEEL DOESN'T

We've all seen it; the soft wooden posts at the base of every pole barn that has endured countless frigid winters, rainy springs and humid summers.

Aside from some surface rust, a steel structure will take a lifetime to lose structural integrity through normal wear and deterioration.

STEEL IS STRONGER THAN WOOD

Do you know the Snow Load Rating of the last building you put up? Chances are the manufacturer paid no attention to roof load when they designed their structure, potentially putting your customer's investments and your reputation at risk.

We provide snow load ratings for every building kit we sell and offer Official Engineering Stamps upon request. You can rest easy knowing our buildings will stand strong and look good doing it.

STEEL IS MORE CONSISTENT THAN WOOD

Wood tends to vary greatly in quality, density and strength from one batch or lumber yard to another. Steel is manufactured to national standards without any regional variation. We have solid relationships with our steel vendors, and we insist upon using only the most consistent materials we can get in our kits.

WOOD BURNS. STEEL DOESN'T

Enough said.

GSB Vs. I-Beam Red Iron

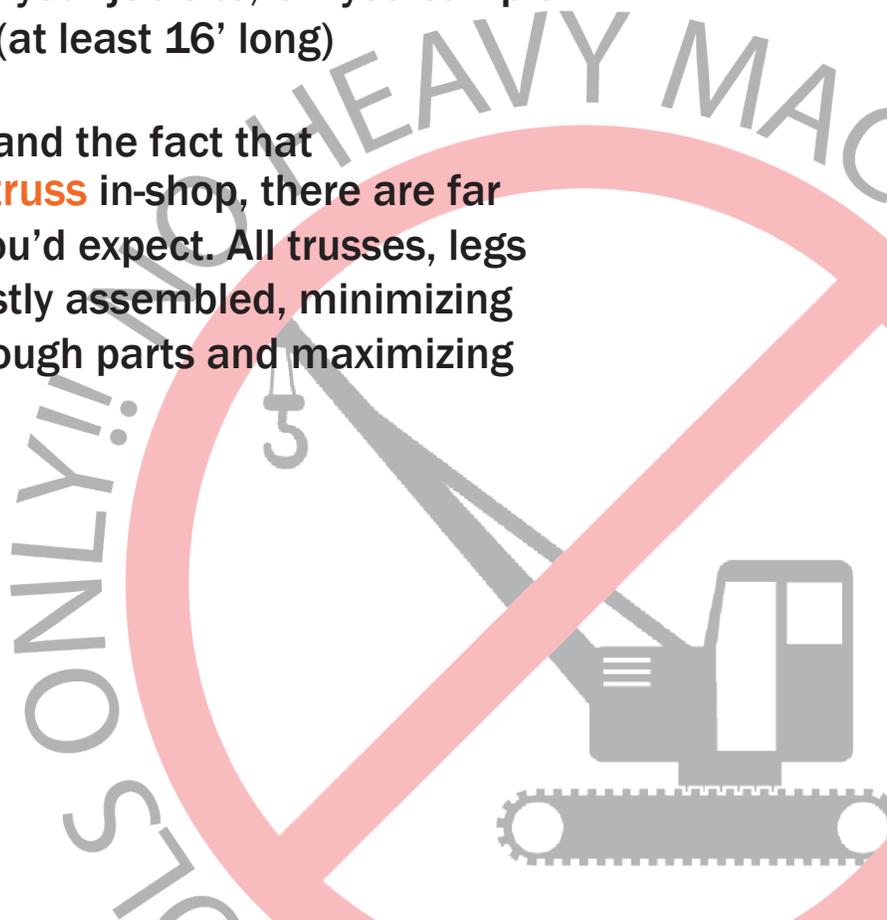
I-BEAMS ARE A THING OF THE PAST

Typical Red Iron systems utilize massive I-Beams to provide the necessary strength in large-span steel structures. But, I-Beams are bulky, heavy and costly.

Our Red Iron systems require **NO I-Beams**. We use square tubing, instead, for its combination of strength and versatility. Global Steel Buildings eliminate many of the hassles of traditional structural steel construction:

- You don't need heavy equipment for lifting
- There's no welding
- No lining up holes and bolting
- Use simple tools like a drill/driver and self-tapping screws to assemble every section
- We will deliver directly to your job site, OR you can pick up your kit with a trailer (at least 16' long)

Because of our unique design and the fact that **we partially assemble every truss** in-shop, there are far fewer pieces in our kits than you'd expect. All trusses, legs and center supports come mostly assembled, minimizing the time you spend sorting through parts and maximizing efficiency.



Our Design - Hinge Boot



Our exclusive **Hinge Boot** allows for easy assembly. Each one is secured to the ground with a 3/4" diameter by 18" long J-Bolt that is pre-sunk into concrete. Construct each truss flat on the ground, attach the legs to the Hinge Boots, then just walk it upright. **It's that simple.**

With our system, you can **erect the skeleton of an entire structure in hours** instead of days, so you can spend less time on each project.

Building Our Truss In 8 Steps

STEP #1



J-BOLT

STEP #2



HINGE BOOT

STEP #3



PEAK BOOT

STEP #4



CENTER SUPPORT

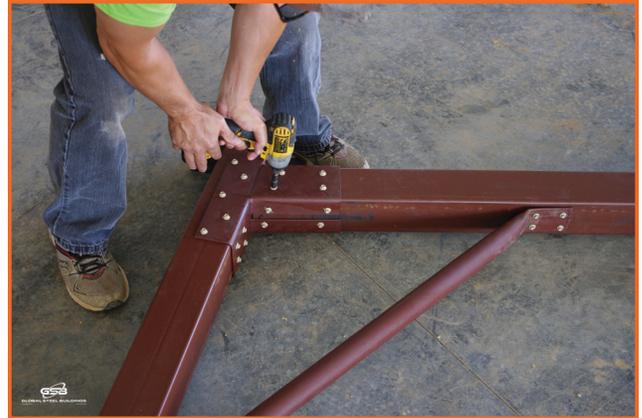
Step-by-Step (Continued)

STEP #5



**INSIDE TRUSS
SUPPORT**

STEP #6



**LEG & TRUSS
SUPPORT**

STEP #7



ATTACH HINGE

STEP #8

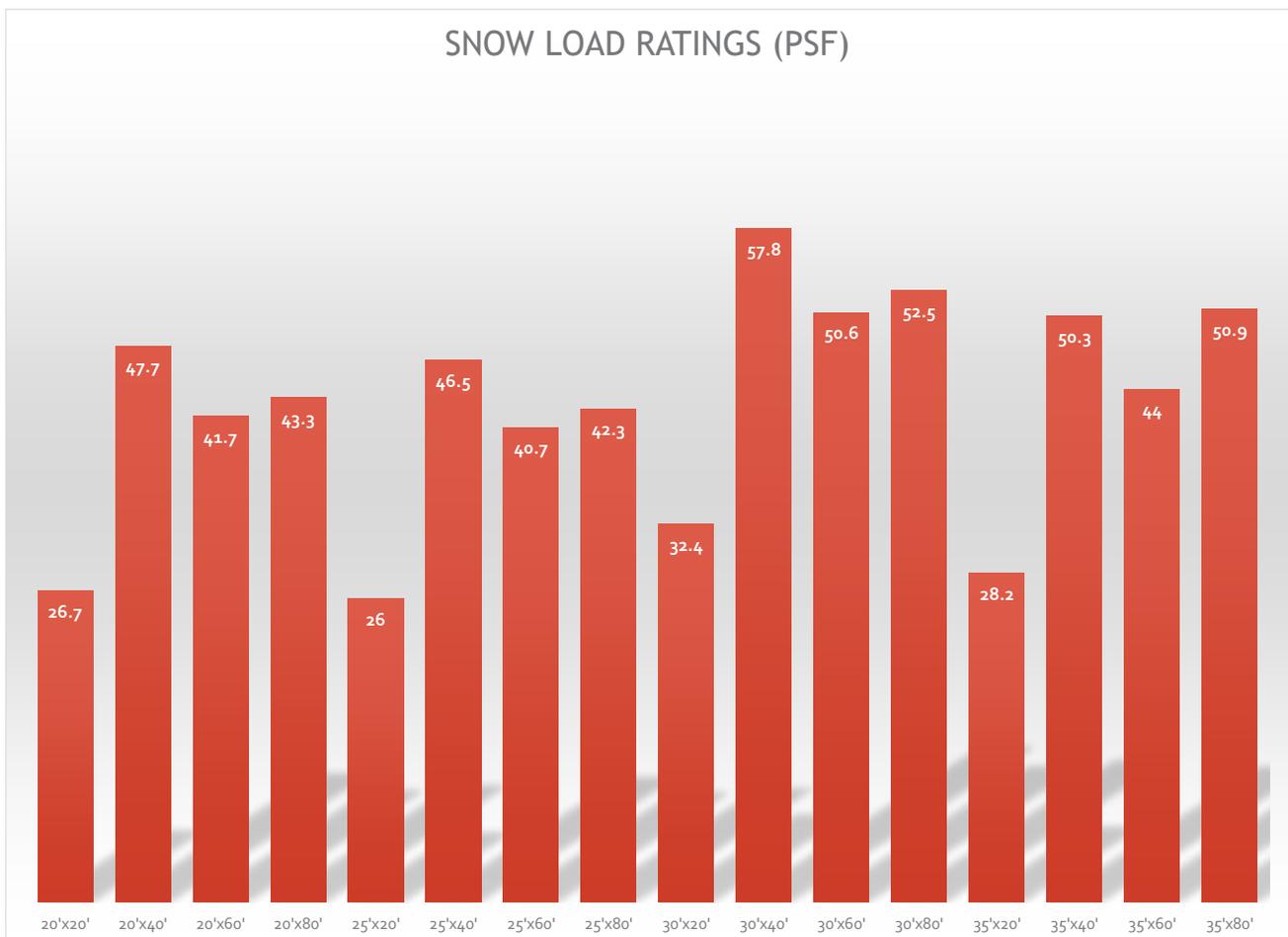


RAISE TRUSS

Engineering

Do you know the **SNOW LOAD** Rating on the last steel building or pole barn you built? Many of the pre-fab kits you see lining the highways don't come with any ratings because they aren't engineered.

Every Global Steel Building has been engineered to withstand a minimum of 26 pounds per square foot (psf) roof load and up to **more than 57 psf** on our stronger kits. We can provide an Official Engineering Stamp for any building we sell.



Warranties

**40 Year
Warranty**

All our 26 Gauge and 29 Gauge Color sheeting comes backed by a 40 Year Finish Warranty.

**25 Year
Warranty**

Our 29 Gauge Galvalume sheeting is backed by a 25 Year Finish Warranty.



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RED IRON KIT MANUFACTURER

MANUFACTURING/SALES

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