

# STRUCTURAL STEEL FABRICATION

FROM LOW RISE TO HIGH RISE BUILDINGS, WE FABRICATE ALL TYPES AND  
COMPLEXITY OF STEEL STRUCTURES!



**HEAVY STEEL DIVISION**

18933 Aldine Westfield · Houston, Texas 77073  
P. 888-467-4443 · F. 281-443-9064  
[www.RigidBuilding.com](http://www.RigidBuilding.com)

## ABOUT RIGID GLOBAL BUILDINGS

Founded in Houston, Texas in 1990, Rigid Global Buildings has grown into one of the leading structural steel and pre-engineered metal buildings in the industry today! Rigid's heavy steel division can fabricate virtually any structure from hi-rise to low rise. We fabricate all types and complexity of steel structures.

Rigid has over 100 degreeed engineers in-house providing the best integrated design, BIM, engineering and detailing. In 2016 our brand new 125,000 square foot structural fabrication facility opened helping us reach further into the structural steel fabrication industry. Our professional staff of engineers can assist with any and all technical inquiries. All welding and welders are qualified in compliance with AWS D1.1 and D1.3 codes of construction, we also have an AWS Certified Welding Inspector (CWI). Combined Rigid has over 1.5 million square feet of fabrication and manufacturing space.

Rigid's partner Jinhuan Steel Structures in Shijiazhuang China allows Rigid to be competitive on an international level. Jinhuan's 1.5 million square foot facility has an annual steel structure capacity of over 250,000 tons. This combined partnership allows for the North American and Overseas factories to offer seamless support for all projects anywhere in the world. We offer IAS-AC-472 certification, AICS Structural certification as well as Canadian CSA A660 certified.

### Fabrication Facility Highlights:

- Several Heavy Duty Cranes
- Plasma Cutter
- Fitting and Welding Stations
- Plate Maker
- 2- Ficep Drill Lines
- Automated Welding Line
- Robotic Flange Processing Center
- Angle Line

### Rigid's new 125,000 Sq. Ft. facility



# PROJECTS

Service is delivering a quality product on time and fabricated to exact standards using automated CNC controlled machinery and robotics throughout the manufacturing process. With over 1.5 million square feet dedicated to structural fabrication, we can handle virtually any project!

- Office Buildings
- Mixed Use
- Retail
- Hi-Rise Apartments and Condos
- Industrial Facilities
- Manufacturing Facilities
- Health care
- Convention Centers
- Hotels and Casinos
- Sports Arenas
- Stadiums
- Schools
- Religious Facilities
- Government Buildings
- Warehouse Buildings
- Distribution Buildings
- Cold Storage Buildings
- Aircraft Hangars
- Airport Terminals



Contact Rigid Global Buildings -  
Heavy Steel Division for your next  
structural steel project!

**Give us a call at  
888-467-4443.**



EXCELLENCE IN DESIGN - ENGINEERING  
DETAILING AND STEEL FABRICATION



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