

PRE-ENGINEERED TUBULAR FRAMED



INSULATED BUILDINGS



KD-Tubular Frame System is packaged in bundles no longer than 8' Long.



Two mechanics are able to install frames easily, all in one day.



Girts and Purlin Hat Sections are installed every 5' for support of Paneling System.



Tested framing system: 30-40 lbs. Snow Load 75-100 mph Wind Load



With our Insulated Panels we achieve a well structured thermal design.



Liner Panels can be added to achieve a residential or office style appearance.



Insulated Panels add great R-Value to the KD-Tubular frame system.



Insulated roof panels give structural integrity to the existing frame package.



Customization of frame work is easily achieved with square tubing.



Galvanized Hat section on bottom provide additional panel support.



Swage fitting frames are locked in place with self-tapping TEK-Screws.



With exposed galvanized frame it offers a easy to clean Industrial look.



On the end walls we can modify standard design to accommodate doors and windows.



Building was installed on existing concrete pad. Floor framing is also available. Not shown in picture.



Capping around corners, ridge and around door openings are made of 26ga. Steel.



Building was delivered and erected in less than 4 weeks ARO.



KD-STEEL STRUCTURES
BY JOHNSON BUILDING SYSTEMS

KD-TUBULAR
BUILDING SYSTEMS

OCEAN CITY BRIDGE PROJECT
20' x 25' Building with 7' 6" eave
5" EPS Insulated Panels (R-22.5)

215-673-6050 or Fax: 215-322-2076 - www.JohnsonEnergyGroup.com - Johnson Building Systems, Inc. - 975 Jaymor Rd. #4-5 - Southampton, PA 18966-3854

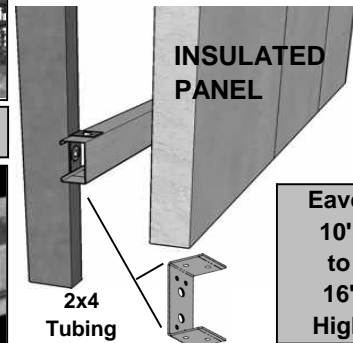
PRE-ENGINEERED TUBULAR STEEL BUILDING SYSTEMS

HIGH STRENGTH GALVANIZED TUBING FOR RESIDENTIAL AND COMMERCIAL CONSTRUCTION

Clear span sizes available
up to 52' Wide x 400' Long

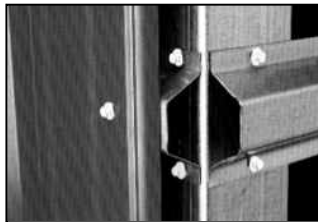


GIRTS AND PURLINS
2" X 4" CEE SECTIONS
AND CLIPS



A BUILDING IS ONLY AS STRONG AS ITS FRAMING

- Steel will not warp, shrink or split and it's non-combustible.
- Tubular steel framing is user-friendly, highly reliable and stronger (pound-for-pound) than any other common construction material.
- Steel components weigh up to 60% less than wood members, reducing foundation loads and concrete requirements.
- Non-load-bearing members can be easily removed and replaced. Expansion is easy.
- Steel means faster assembly and lower maintenance costs than most other materials.



GALVANIZED STEEL TUBING - 14 Gauge

FAST TRACK 2"x4" FRAME SYSTEMS PERMANENT OR TEMPORARY AND RELOCATEABLE

Standard Building Include:

- All galvanized tubular steel framing
- Concrete wedge bolts and drill bits
- 1/2" anchor bolts and nuts
- 1-1/2" galvanized hat purlins and girts

Excluded:

- Doors and Windows (See pages 18-26)
- Insulated and Non-Insulated Siding and Roofing Panels
- 4" Base Track System

SHIPMENT 4-5 WEEKS ARO.

Meets or exceeds all National Building Standards including Boca, UBC, ICBO, Fully compliant with AISC standards and includes 25 year warranty

NEW
52'
WIDE

2" x 2"

2" x 3"

2" x 4"


TUBE & CONDUIT
Conforms ASTM
Spec A924

