



**Product**

Mezzanine

**Application**

Warehouse storage platform

Increase your manufacturing or warehousing capacity fast. Double your floor space without incurring moving, renovation or new construction costs. Whether you need a little or a lot more floor space, our team of engineers will work closely with you to transform unused vertical space into a profitable storage area. No contractors. No architects. Just send us your additional space requirements and we will return an AutoCAD drawing showing precisely how your mezzanine will be configured within the existing layout of your warehouse, matching its exact height, area and load requirements. Best of all, each Cogan mezzanine comes with a lifetime structural warranty for your peace of mind.

 **Cogan**<sup>®</sup> A Tradition of Quality Since 1901.



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Since 1901

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Marketing



# Warehouse storage mezzanine

## ① MEZZANINE SIZE

Length x Width ..... x .....  See sketch

## ② COLUMN SPACING

- Most economical (Cogan to determine)
- Maximum practical spans (Cogan to determine)
- See sketch

## ③ LOAD CAPACITY

- 125 PSF (1,500lbs on a 40"x48" pallet) Light storage
- 135 PSF (75 PSF Live + 60 PSF Dead) Office use
- 150 PSF (2,000lbs on a 40"x48" pallet) Light shelving
- 200 PSF (2,500lbs on a 40"x48" pallet)
- 250 PSF (3,000lbs on a 40"x48" pallet) Heavy storage
- Special .....

\*\*\* Please inform us of the intended mezzanine use (Pallet Jack use, heavy point or wheel loads, vibrating equipment, etc)

## ④ REQUIRED BUILDING CODES

- OSHA Safety standards (minimum required)
- IBC (International Building Code)
- NBCC (National Building Code of Canada)
- OBC (Ontario Building Code)
- Other .....
- P.E. Stamped drawings required

\*\*\* The client and/or owner shall be responsible for the building classification on all construction and warrant that all construction shall be governed by the latest edition of the state building code (including any revisions or addendas) and/or with any other applicable code or requirements of all authorities having jurisdiction.

## ⑤ REQUIRED MEZZANINE HEIGHT

Deck height ..... "  Clear height .....

## ⑥ HANDRAIL & KICK PLATE

- 2 Rails  3 Rails  Wire mesh
- All sides  1 Side  2 Sides
- 3 Sides  See sketch  None required
- Approximate length .....

## ⑦ LOADING GATES



- Lift-out  4'-0"  5'-0"
- Sliding  5'-0"  6'-0"
- Single swing  2'-6"  3'-0"
- Double swing  5'-0"  6'-0"
- Safety pivot gate (Drop area dimension)
  - Width  5'-0"  6'-0"  8'-0"  10'-0"
  - Depth  5'-0"  6'-0"  7'-0"  8'-0"
- None required

## ⑧ STAIRCASES & LANDING PLATFORMS

- Inside of mezz.  Outside of mezz.
- Outside with top-landing  None required
- Straight run  "U" shape
- "L" shape  Galv. anti-skid closed tread
- Closed risers  Galv. diamond grip open tread
- Special width (max. 48") .....

\*\*\* Staircase stringers are made with formed channels. Standard components includes anti-skid galvanized closed tread and open risers.

## ⑨ FLOORING

- Corrugated steel deck (1 1/2" high)
- Overlay:  1/2"   LD50, unfinished  LD50, gray seal
- 3/4"   LD, unfinished  LD50, gray seal
- MD, gray seal  HD, gray seal
- Open bar grating  Open steel planking
- Other .....

## ⑩ FINISH (POWDER COATED)

- Std. gray 
- Std. blue 
- Other .....

