## **Galvanized Cantilever Racks**

Our galvanized cantilever racks are the perfect solution for storing long, bulky, and odd-shaped loads. Their versatility, strength, and durability make them an ideal choice for your storage needs. With a special arm system, our cantilever racks enable easy front loading without any obstructions, providing you with maximum storage space and accessibility.



## **Component Columns**

Our galvanized cantilever racks feature structural cantilever columns that are made from durable W-shaped wide flange steel beams, ensuring strength and stability. Each column is punched to allow arms to be bolted in 4-inch intervals, providing you with the flexibility to customize the spacing according to your needs. In addition, our high-quality galvanized finish protects the frames from daily wear and tear, extending the life expectancy of your racks.

## **Component Bases**

Our galvanized cantilever racks are anchored to the floor for maximum stability, using six highgrade bolts that are bolted to the structural column. Typically, the same structural I-beam used in the column is also used in the base design of the rack system, providing a strong and cohesive structure.

## **Component Arms**

Our galvanized cantilever racks are made of heavy-duty structural steel and bolted together using high-grade bolts to the structural columns, ensuring strength and durability.

# **Component Cross Bracing & Arms Stops**

Our galvanized cantilever racks are designed with cross bracing that ties the columns together, creating a rigid and stable rack system that can handle heavy loads. Additionally, the structural steel arm stops prevent products from rolling off the arms, ensuring safe and secure storage.

The life expectancy of galvanized coatings on typical structural members is far in excess of 50 years in most rural environments, years in most. Galvanizing is lower in cost than many other commonly specified protective coatings for steel.



# **Capacity Tables**

# **Column Capacities**

Description		Capacity per side (lbs)
8 FT Cantilever Structural Tower	IPE 240	12,500
12 FT Cantilever Structural Tower	IPE 240	12,500
16 FT Cantilever Structural Tower	IPE 240	12,500
20 FT Cantilever Structural Tower	IPE 240	12,500

# **Arm Capacities**

Description		Cap. (Ibs)
36" x 3" Cantilever Structural Arm	IPE 100	2,100
36" x 4" Cantilever Structural Arm	IPE 120	3,480
48" x 3" Cantilever Structural Arm	IPE 100	1,570
48" x 4" Cantilever Structural Arm	IPE 120	2,600
48" x 5" Cantilever Structural Arm	IPE 140	3,280
54" x 4" Cantilever Structural Arm	IPE 120	2,310
60" x 5" Cantilever Structural Arm	IPE 140	2,900