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# AISLEFRAME ESSENTIAL STRUCTURE

Infrastructure Support + Aisle Containment

## The Infrastructure Conveyance System With a Straight Forward Pricing Structure

Traditional methods for supporting data center infrastructure such as aisle containment, power distribution, and cable routing are costly and time consuming. These methods require a structural ceiling and a building that can support the entire weight of it. This typically involves multiple trades working on the project to accomplish just the supporting of the ceiling which costs time and money.

AisleFrame provides a 'floor-supported' method for providing infrastructure support and aisle containment. It can be erected quickly, and be placed in a building that does not have the expensive structural ceiling. This allows mission-critical facilities to build and scale data centers quickly and efficiently.

### KEY FEATURES

- Simplicity of Design
- Quick Installation
- Quality Containment Included
- Modular & Configurable
- Pre-Engineered

### PRODUCT OPTIONS

- Normal or Seismic Frames
- Normal, Medium, Med-High, or High Load Capacities
- 5, 10, 15, 20 Rack Aisle Length Options



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# AisleFrame Essential Structure

Product Specifications + Drawings

## Frame

### Physical Properties

Property	Material	Result
Structural Frame	Mild Steel	HSS 4x4x3/16"

### Additional Components

Strut Arms	Mild Steel	Unistrut - P2580 - High Capacity
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### Features

Painted	Structural components are painted as per request
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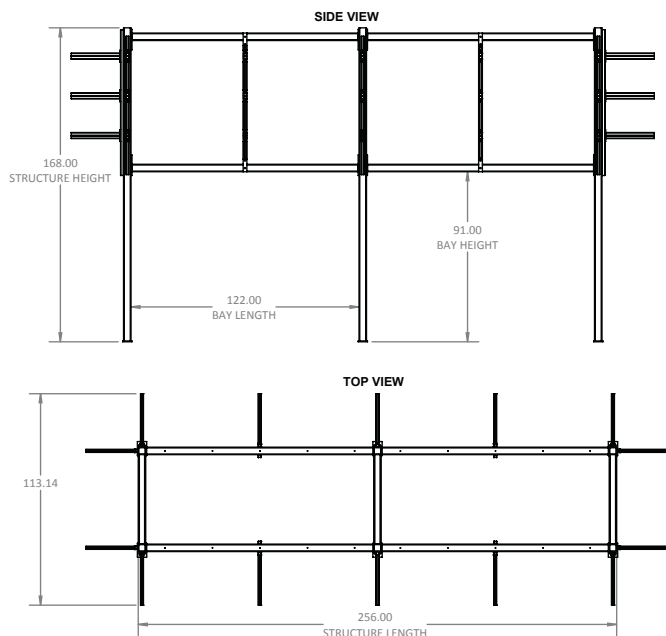
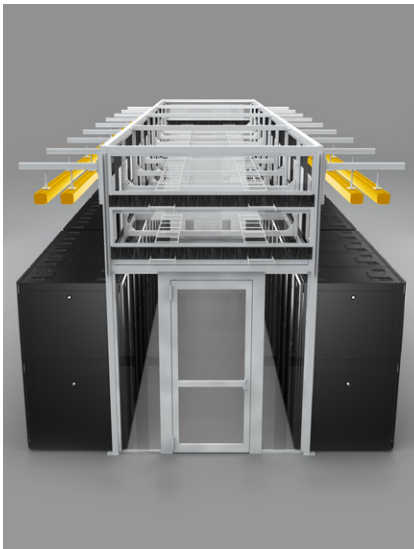
## Side Containment Panels - 4mm Twin Wall Polycarbonate

### Flammability

Property	Material	Result
Flame Spread	ASTM E84	5
Smoke Developed	ASTM E84	40

### Physical Properties

Thickness: 4mm (.15)
R-Value: 1.45t
Light Transmittance: 94%



**CONTACT US**  
for more information



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