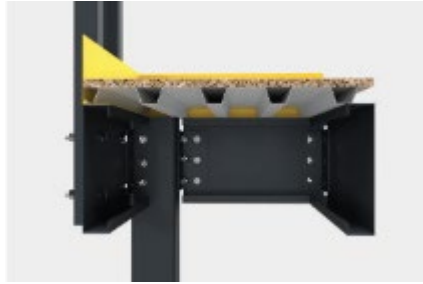


Wildeck Mezzanine Framing Options



**Bolted
C-Section**

Size: Small

Load Capacity: Up to 200 PSF

Span Size: 20 ft. (using 12" or 8" C-Section)

Advantages:

- Cost effective where smaller bay sizes are acceptable
- Aesthetically appealing
- Short lead time

Limitations: Spans over 20 ft.



**Beam &
C-Section**

Size: Small - Medium

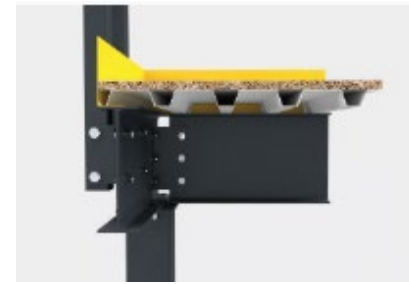
Load Capacity: Up to 200 PSF

Span Size: 20 ft. (using 12" or 8" C-Section); up to 40 ft. for beam direction

Advantages:

- Relatively cost effective
- Features larger spans
- Short lead time

Limitations: Spans over 20 ft. (for C-Section direction)



**Beam &
Beam**

Size: Small - Medium - Large

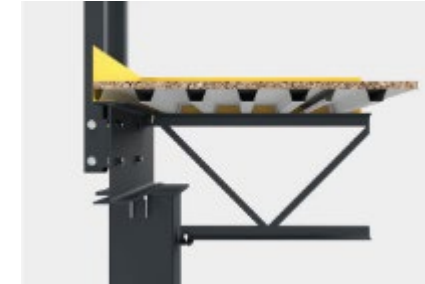
Load Capacity: Not Limited

Span Size: Not Limited

Advantages:

- Low composite heights
- Load capacity not limited
- Short lead time

Limitations: Cost Factor



**Beam &
Bar Joist**

Size: Medium – Large

Load Capacity: Up to 250 PSF

Span Size: Not Limited

Advantages:

- Wide spans
- Easy to install the mechanical, electrical, and sprinkler systems in one direction

Limitations: Hanging load capacity; composite height



**Truss Girder &
Bar Joist**

Size: Large

Load Capacity: Up to 250 PSF

Span Size: Not Limited

Advantages:

- Wide spans
- Easy to install the mechanical, electrical, and sprinkler systems in both directions

Limitations: Hanging load capacity; composite height

