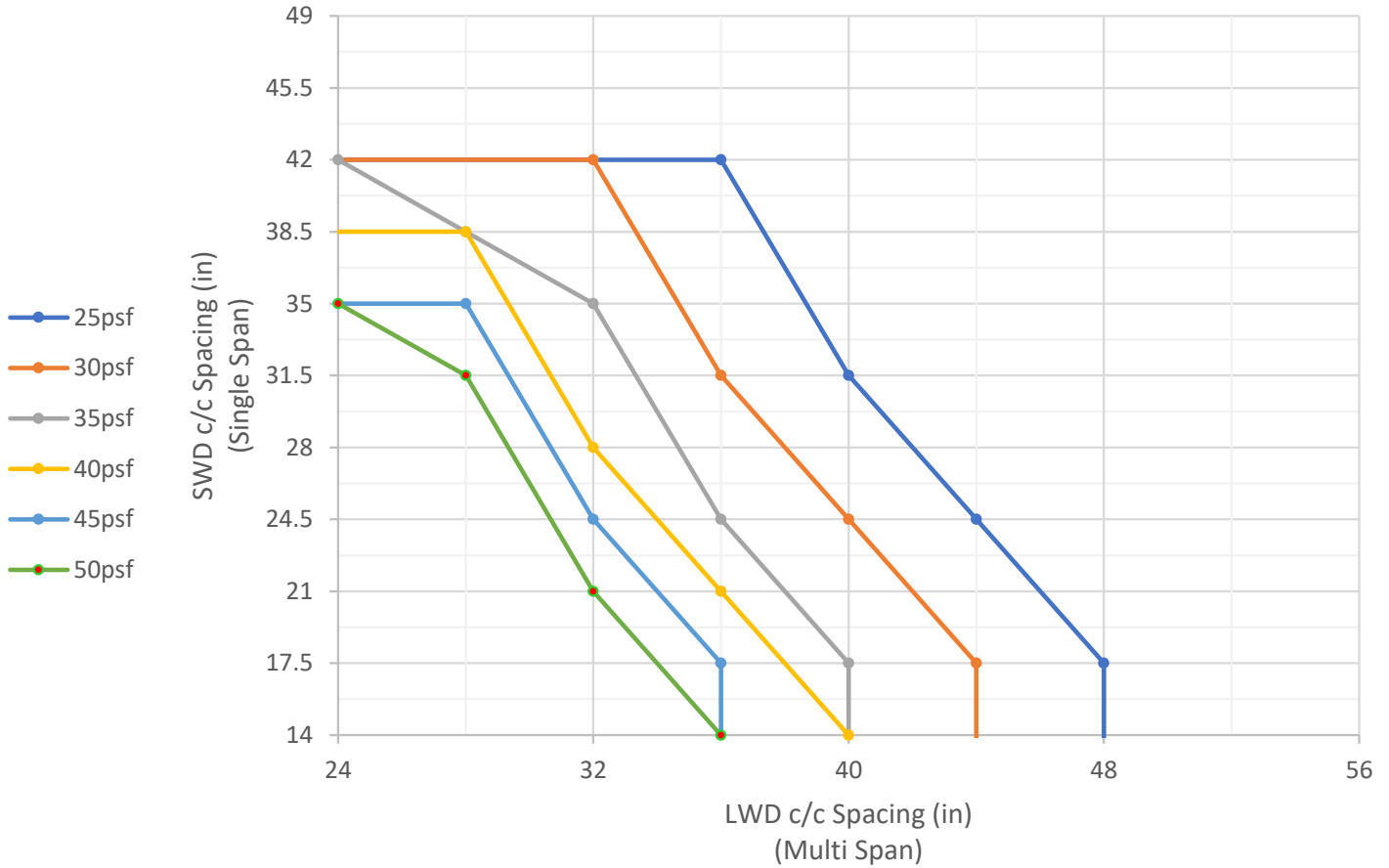


# AMICO ARCHITECTURAL METAL LOAD TABLE



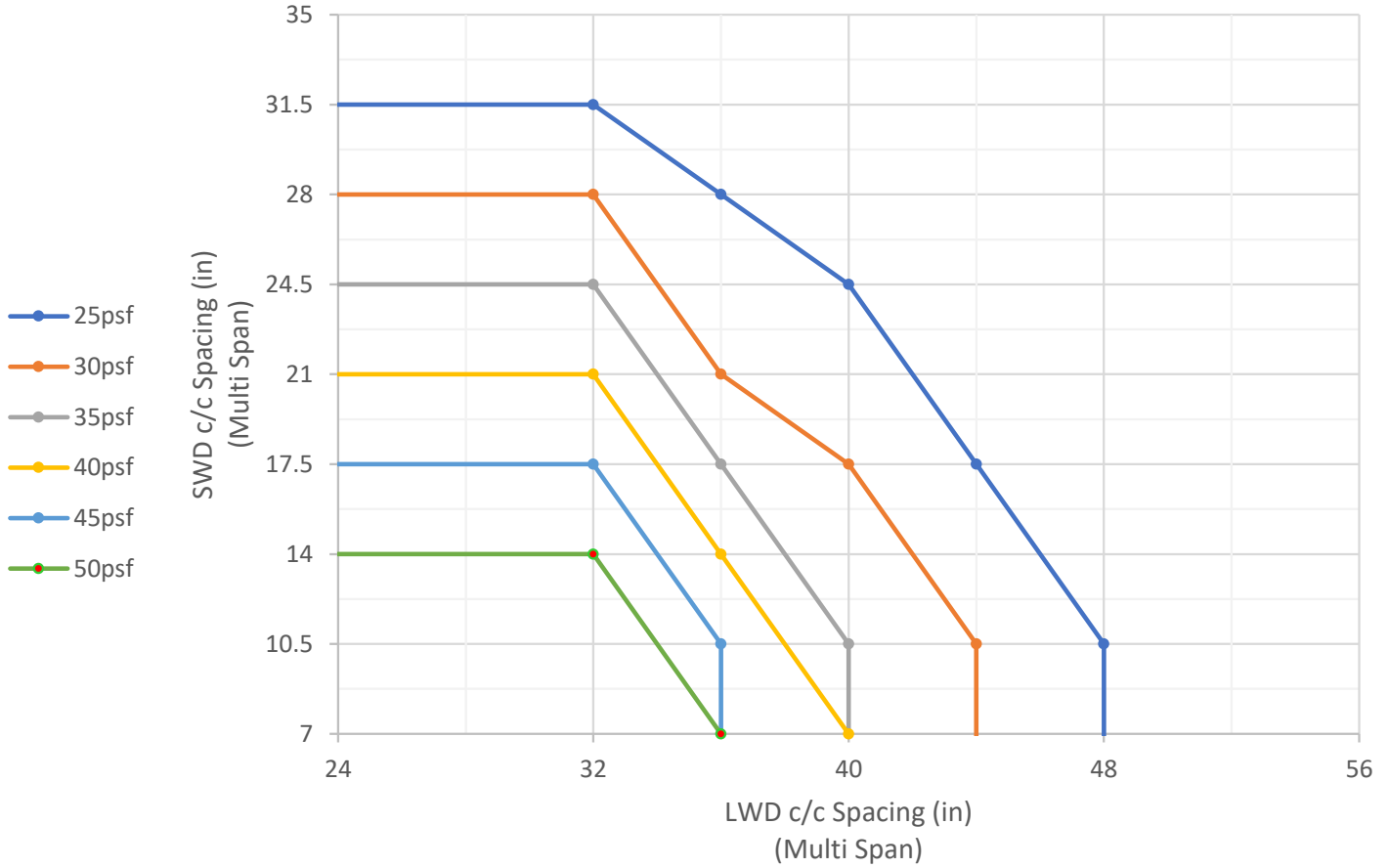
## APEX01 Landscape 5005-O 1/8" Aluminum Single Span SWD Wind Load Chart



# AMICO ARCHITECTURAL METAL LOAD TABLE



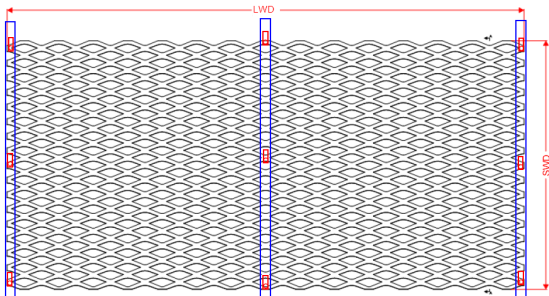
## APEX01 Landscape 5005-O 1/8" Aluminum Multispan LWD & SWD Wind Load Chart



APEX01 Style:  
 -8" LWD x 3.5" SWD  
 -46% open area

To use wind chart:  
 -Determine maximum wind load for project  
 -Select appropriate wind load curve  
 -If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

Design Criteria:  
 - Min. of L/60 or 1" deflection criteria where L is the largest clip spacing  
 -5005-O Allowable stress of 5.27ksi  
 - Assumed no cantilever at edges



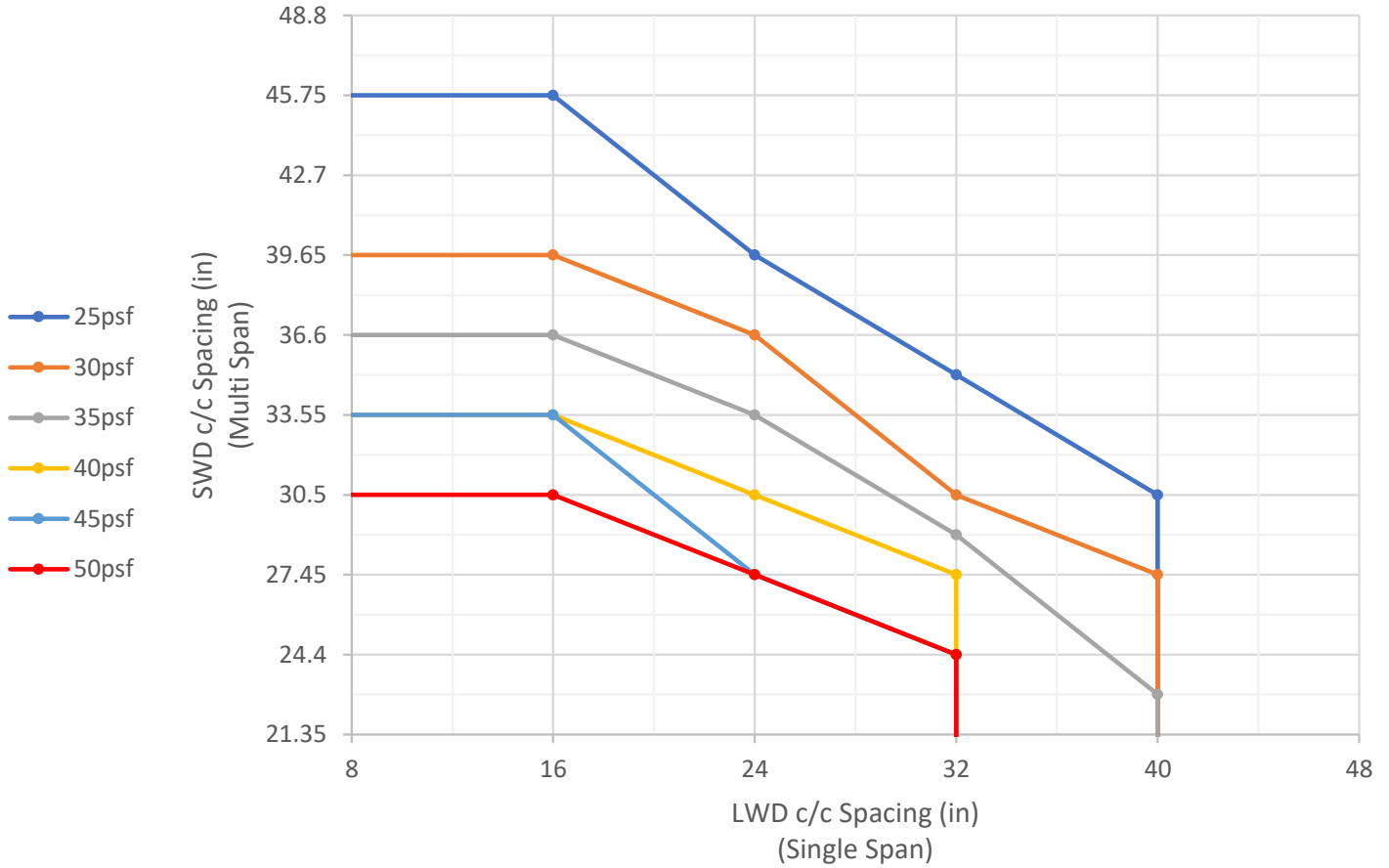
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# AMICO ARCHITECTURAL METAL LOAD TABLE



## APEX02 Portrait 5005-O 1/8" Aluminum Single Span SWD Wind Load Chart



### APEX02 Style:

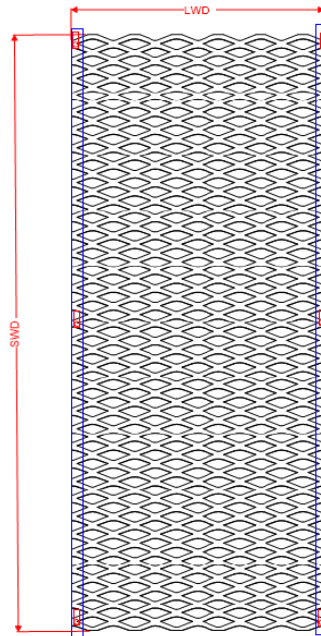
- 8" LWD x 3.05" SWD
- 40% open area

### To use wind chart:

- Determine maximum wind load for project
- Select appropriate wind load curve
- If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

### Design Criteria:

- Min. of L/60 or 1" deflection criteria where L is the largest clip spacing
- 5005-O Allowable stress of 5.27ksi
- Assumed no cantilever at edges



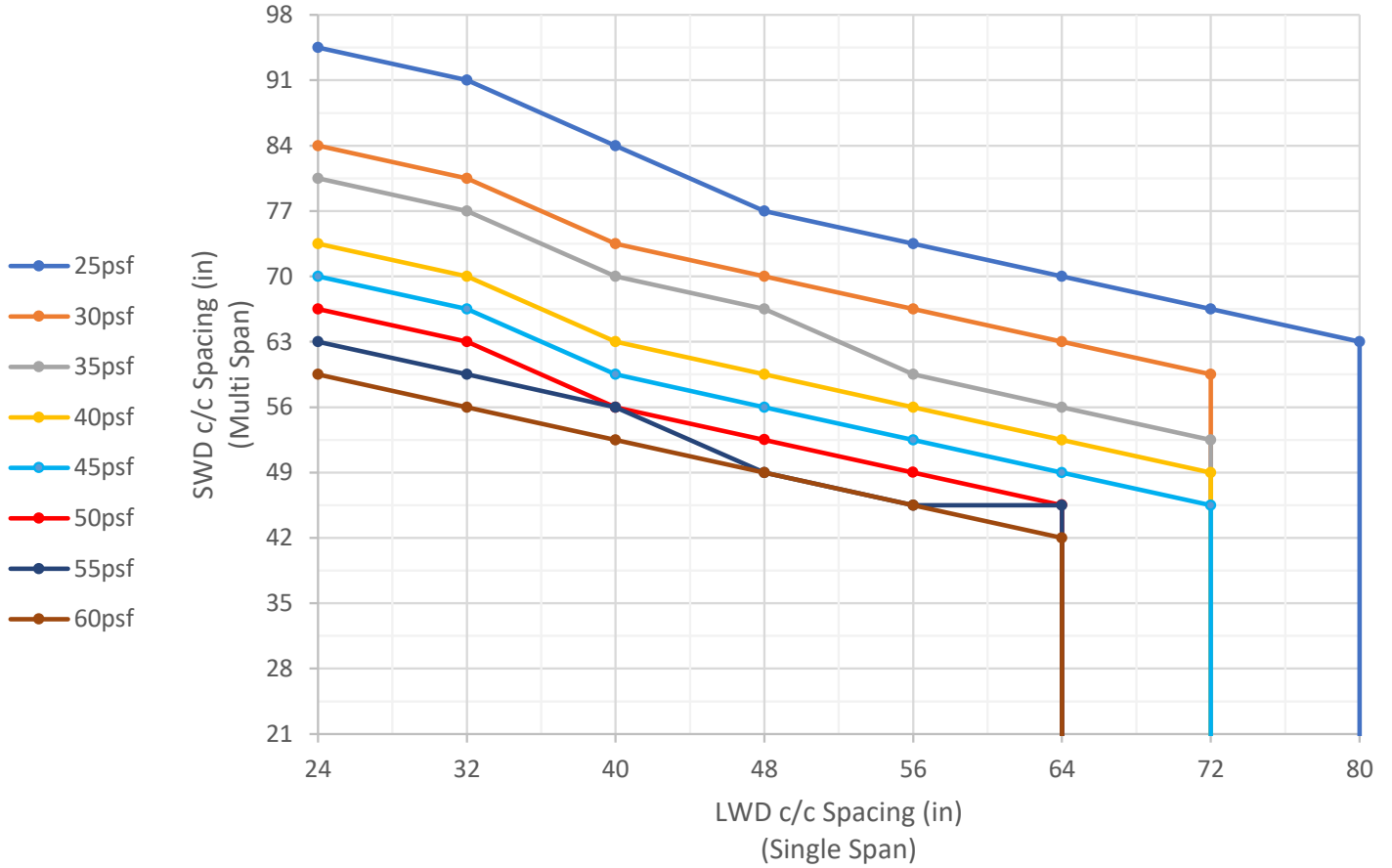
All contents relate exclusively to AMICO products and cannot transfer to other meshes

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# AMICO ARCHITECTURAL METAL LOAD TABLE



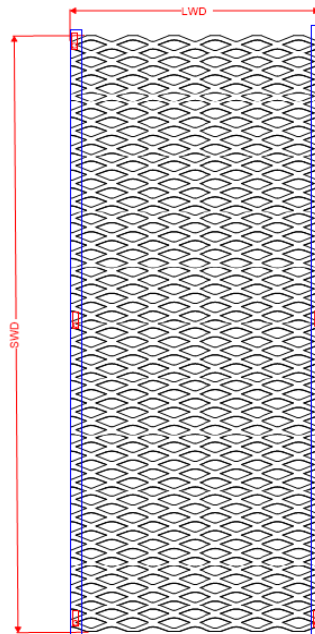
## APEX02 Portrait 5005-O 1/4" Aluminum Single Span LWD Wind Load Chart



APEX02:  
 -8" LWD x 3.5" SWD  
 -46% open area

To use wind chart:  
 -Determine maximum wind load for project  
 -Select appropriate wind load curve  
 -If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

Design Criteria:  
 - Min. of L/60 or 1" deflection criteria where L is the largest clip spacing  
 -5005-O Allowable stress of 5.27ksi  
 - Assumed no cantilever at edges



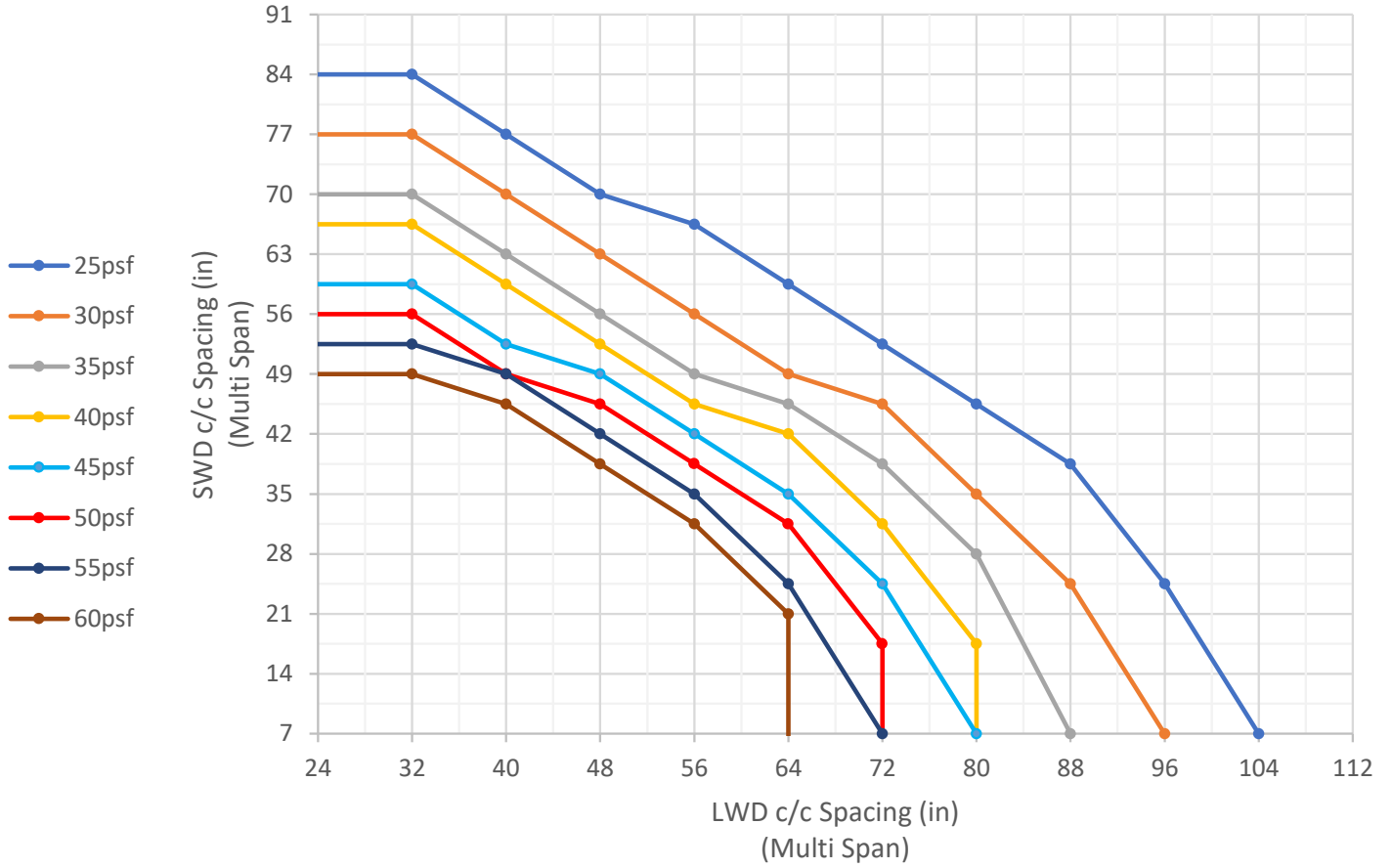
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# AMICO ARCHITECTURAL METAL LOAD TABLE



## APEX02 Portrait 5005-O 1/4" Aluminum Multispan LWD & SWD Wind Load Chart



**APEX02:**

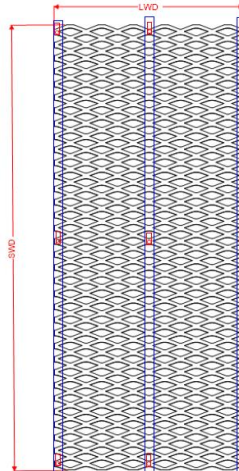
- 8" LWD x 3.5" SWD
- 46% open area

**Design Criteria:**

- Min. of L/60 or 1" deflection criteria where L is the largest clip spacing
- 5005-O Allowable stress of 5.27ksi
- Assumed no cantilever at edges

**To use wind chart:**

- Determine maximum wind load for project
- Select appropriate wind load curve
- If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

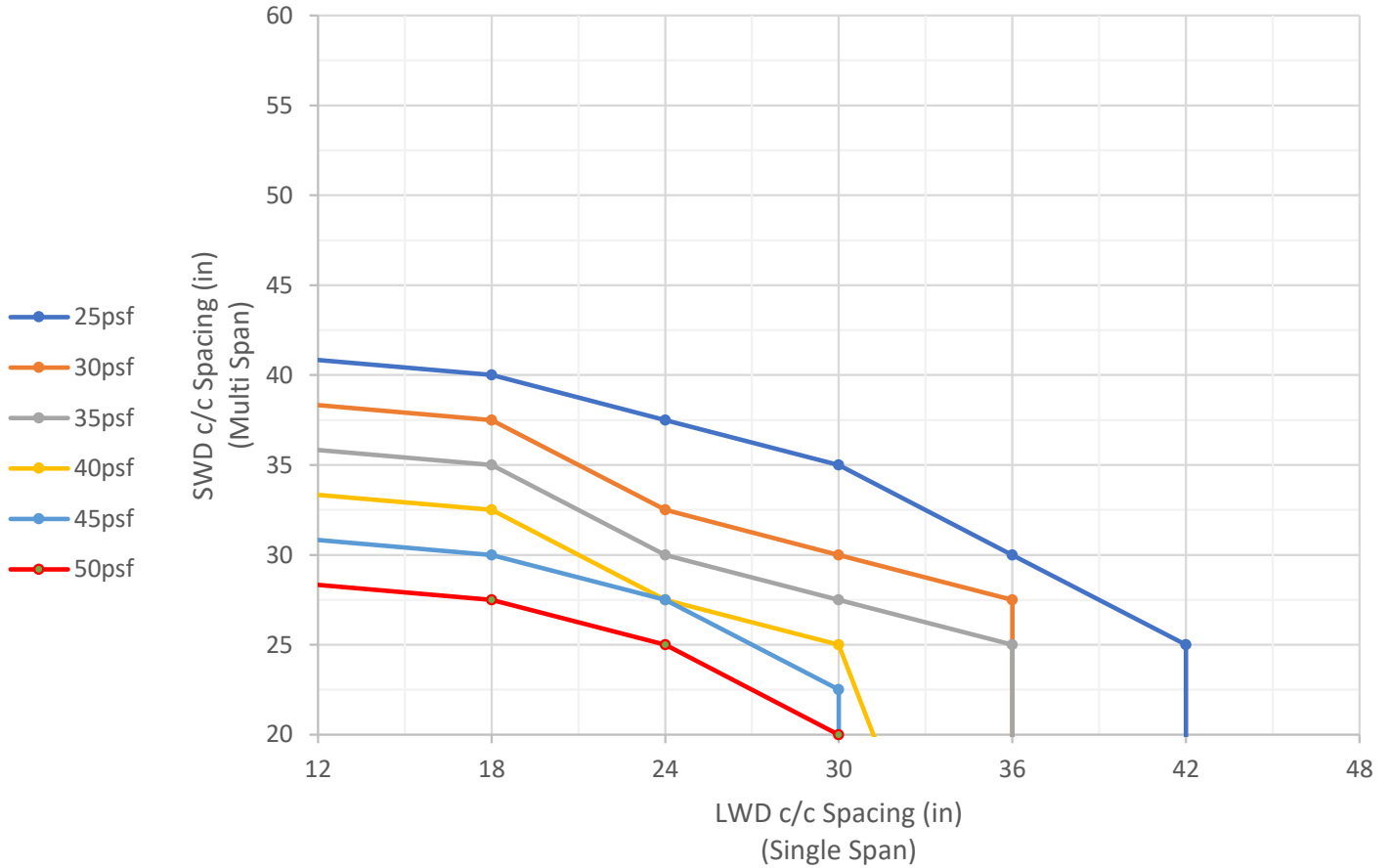


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# AMICO ARCHITECTURAL METAL LOAD TABLE



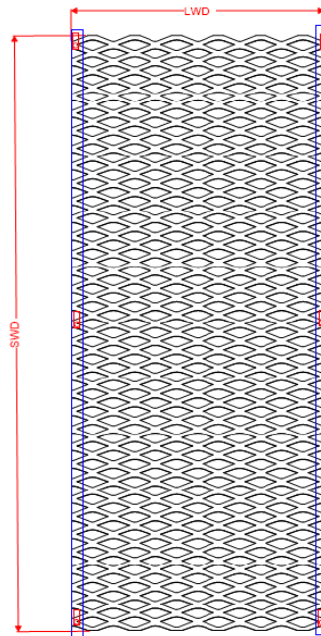
## APEX03 Portrait 5005-O 1/8" Aluminum Single Span LWD Wind Load Chart



APEX03:  
 -6" LWD x 2.5" SWD  
 -26% open area

To use wind chart:  
 -Determine maximum wind load for project  
 -Select appropriate wind load curve  
 -If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

Design Criteria:  
 - Min. of L/60 or 1" deflection criteria where L is the largest clip spacing  
 -5005-O Allowable stress of 5.27ksi  
 - Assumed no cantilever at edges

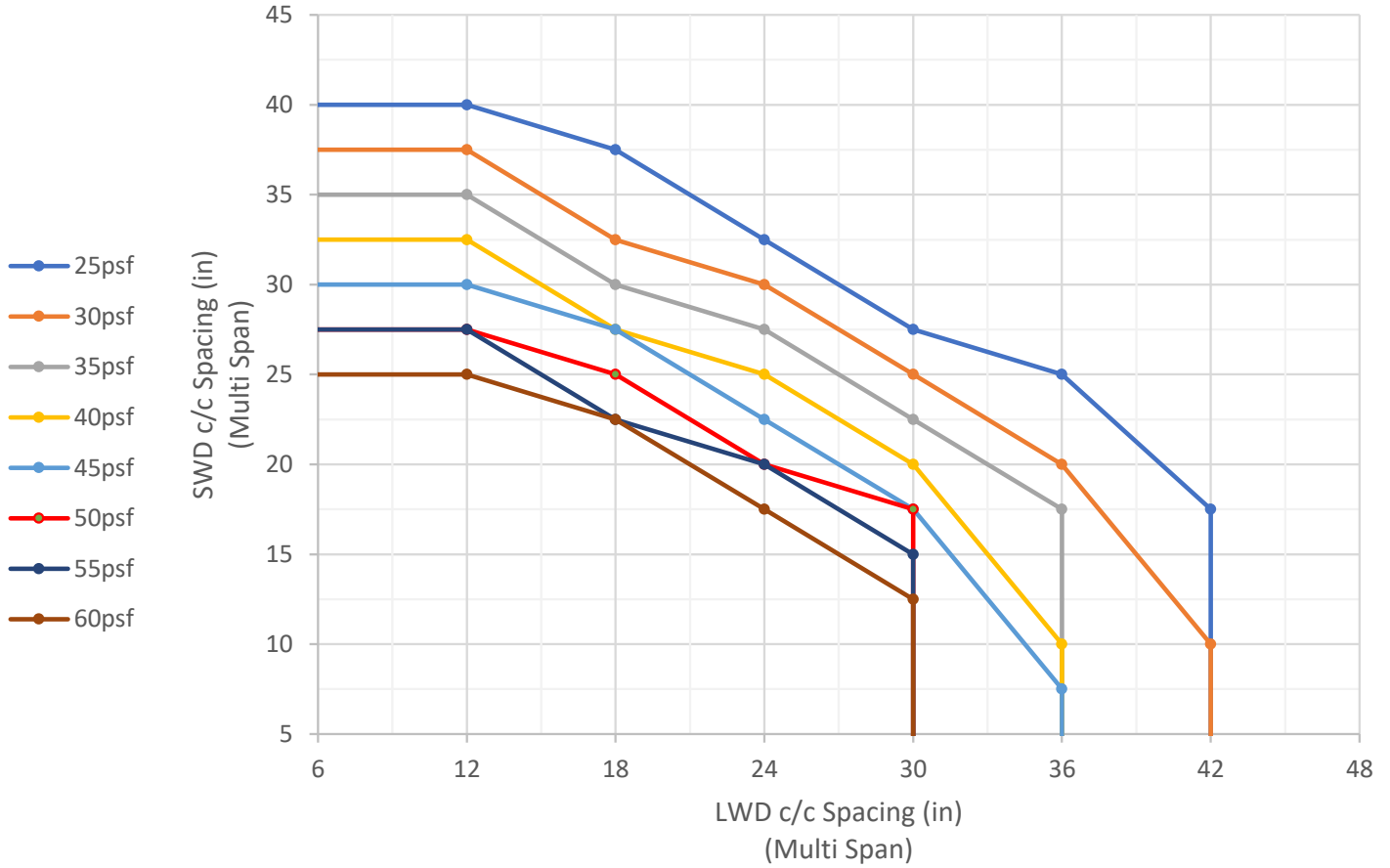


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# AMICO ARCHITECTURAL METAL LOAD TABLE



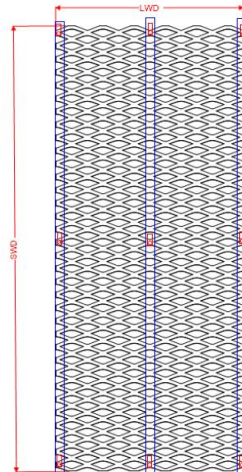
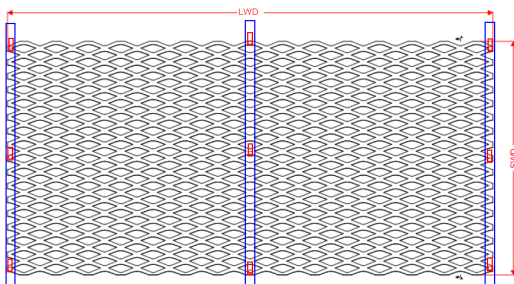
## APEX03 5005-O 1/8" Aluminum Multispan LWD & SWD Wind Load Chart



APEX03:  
 -6" LWD x 2.5" SWD  
 -26% open area

To use wind chart:  
 -Determine maximum wind load for project  
 -Select appropriate wind load curve  
 -If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

Design Criteria:  
 - Min. of L/60 or 1" deflection criteria where L is the largest clip spacing  
 -5005-O Allowable stress of 5.27ksi  
 - Assumed no cantilever at edges



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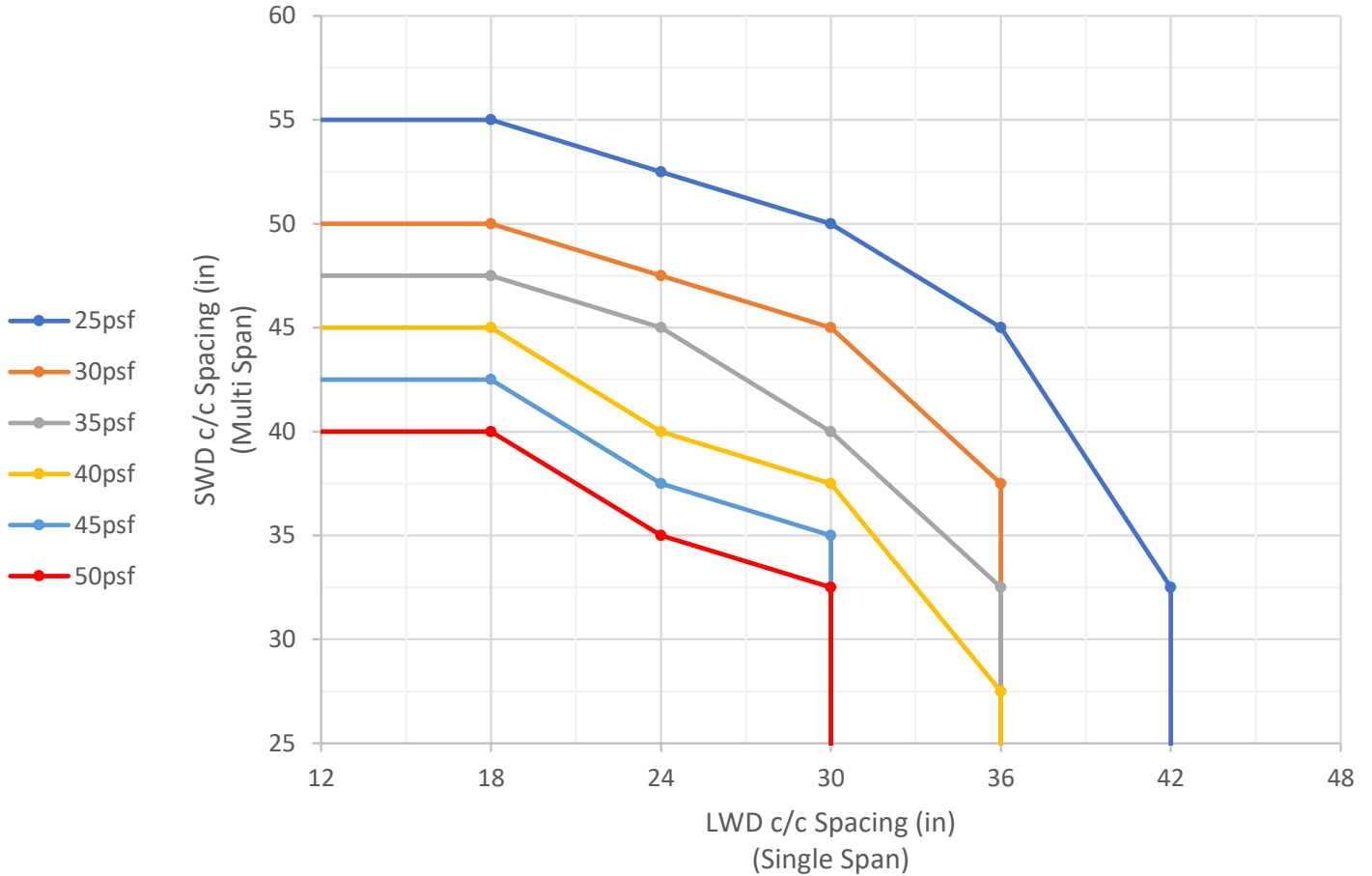
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# AMICO ARCHITECTURAL METAL LOAD TABLE



## APEX03 3003-H14 1/8" Aluminum Single Span LWD Wind Load Chart



### APEX03:

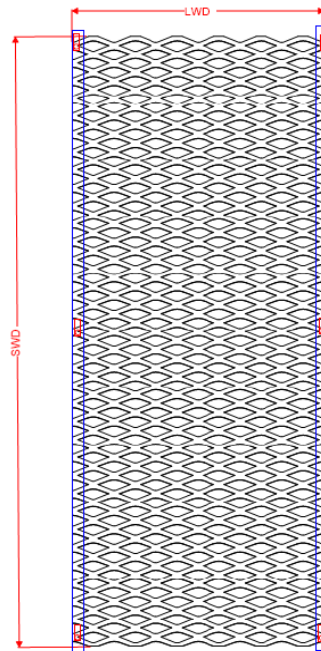
- 6" LWD x 2.5" SWD
- 26% open area

### To use wind chart:

- Determine maximum wind load for project
- Select appropriate wind load curve
- If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

### Design Criteria:

- Min. of L/60 or 1" deflection criteria where L is the largest clip spacing
- 3003-H14 Allowable stress of 10.3ksi
- Assumed no cantilever at edges



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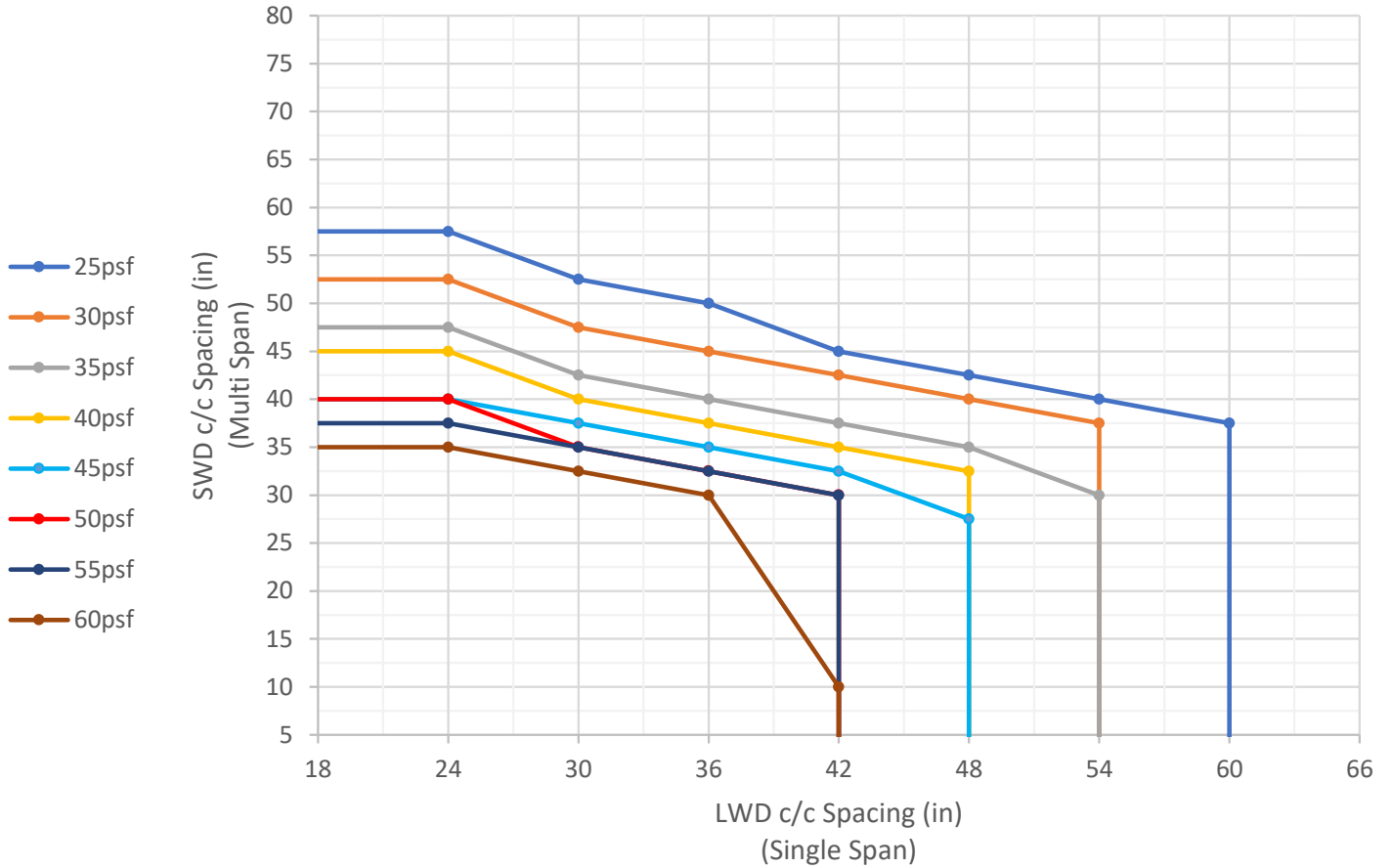
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# AMICO ARCHITECTURAL METAL LOAD TABLE



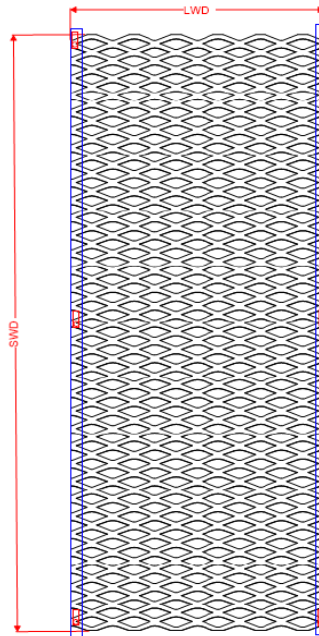
## APEX03 5005-O 3/16" Aluminum Single Span LWD Wind Load Chart



APEX03:  
 -6" LWD x 2.5" SWD  
 -26% open area

To use wind chart:  
 -Determine maximum wind load for project  
 -Select appropriate wind load curve  
 -If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

Design Criteria:  
 - Min. of L/60 or 1" deflection criteria where L is the largest clip spacing  
 -5005-O Allowable stress of 5.27ksi  
 - Assumed no cantilever at edges



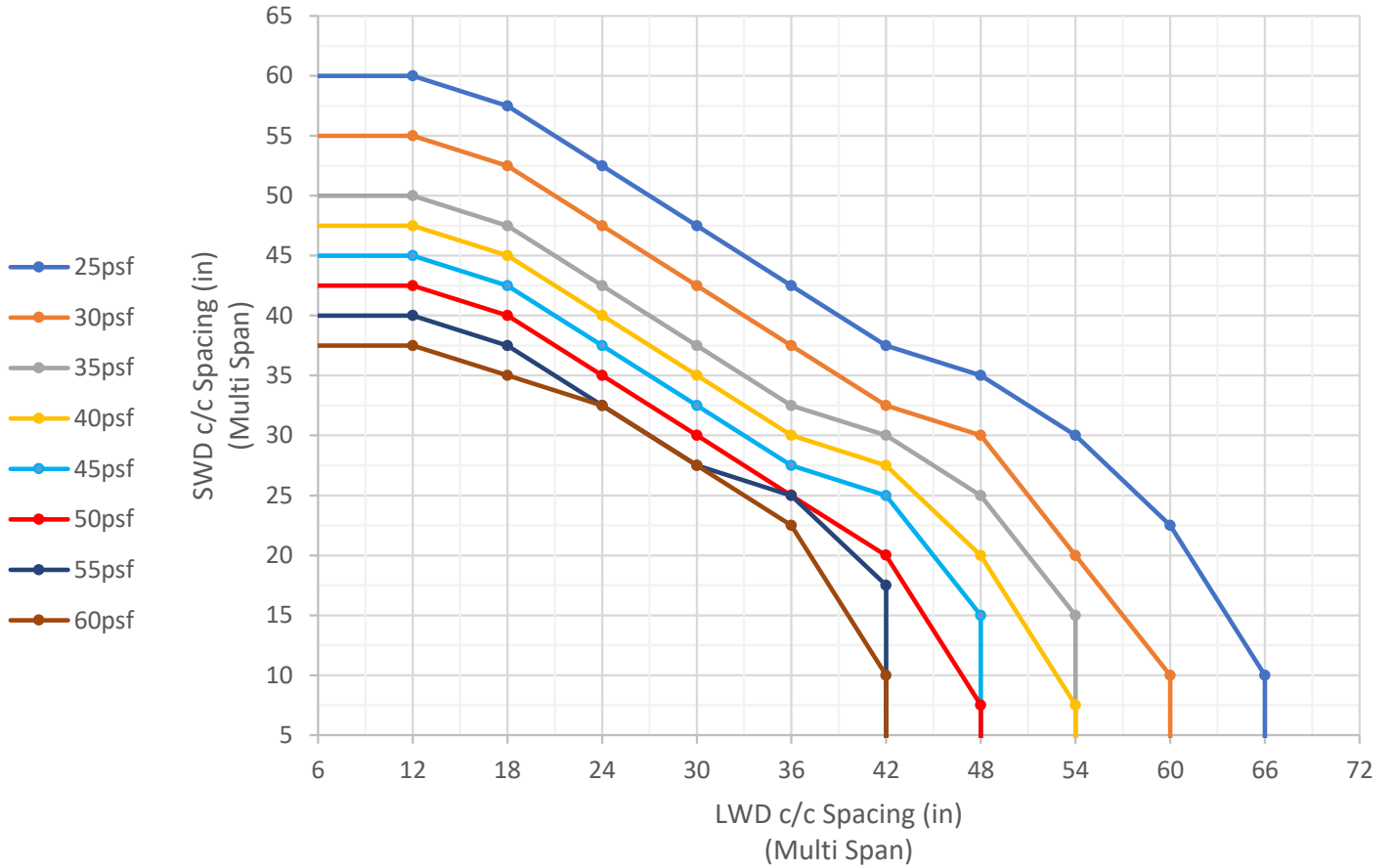
All contents relate exclusively to AMICO products and cannot transfer to other meshes

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# AMICO ARCHITECTURAL METAL LOAD TABLE



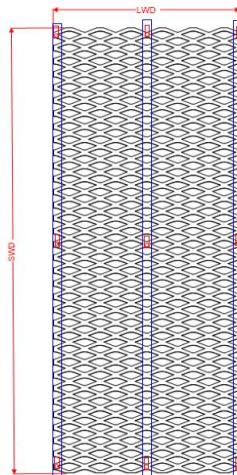
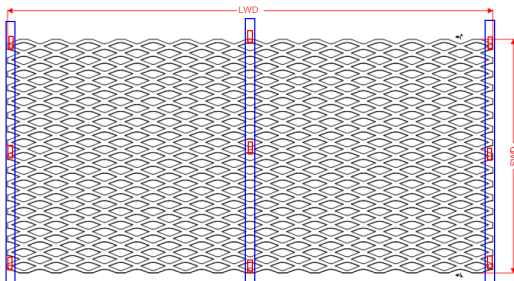
## APEX03 5005-O 3/16" Aluminum Multispan LWD & SWD Wind Load Chart



APEX03:  
 -6" LWD x 2.5" SWD  
 -26% open area

To use wind chart:  
 -Determine maximum wind load for project  
 -Select appropriate wind load curve  
 -If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

Design Criteria:  
 - Min. of L/60 or 1" deflection criteria where L is the largest clip spacing  
 -5005-O Allowable stress of 5.27ksi  
 - Assumed no cantilever at edges



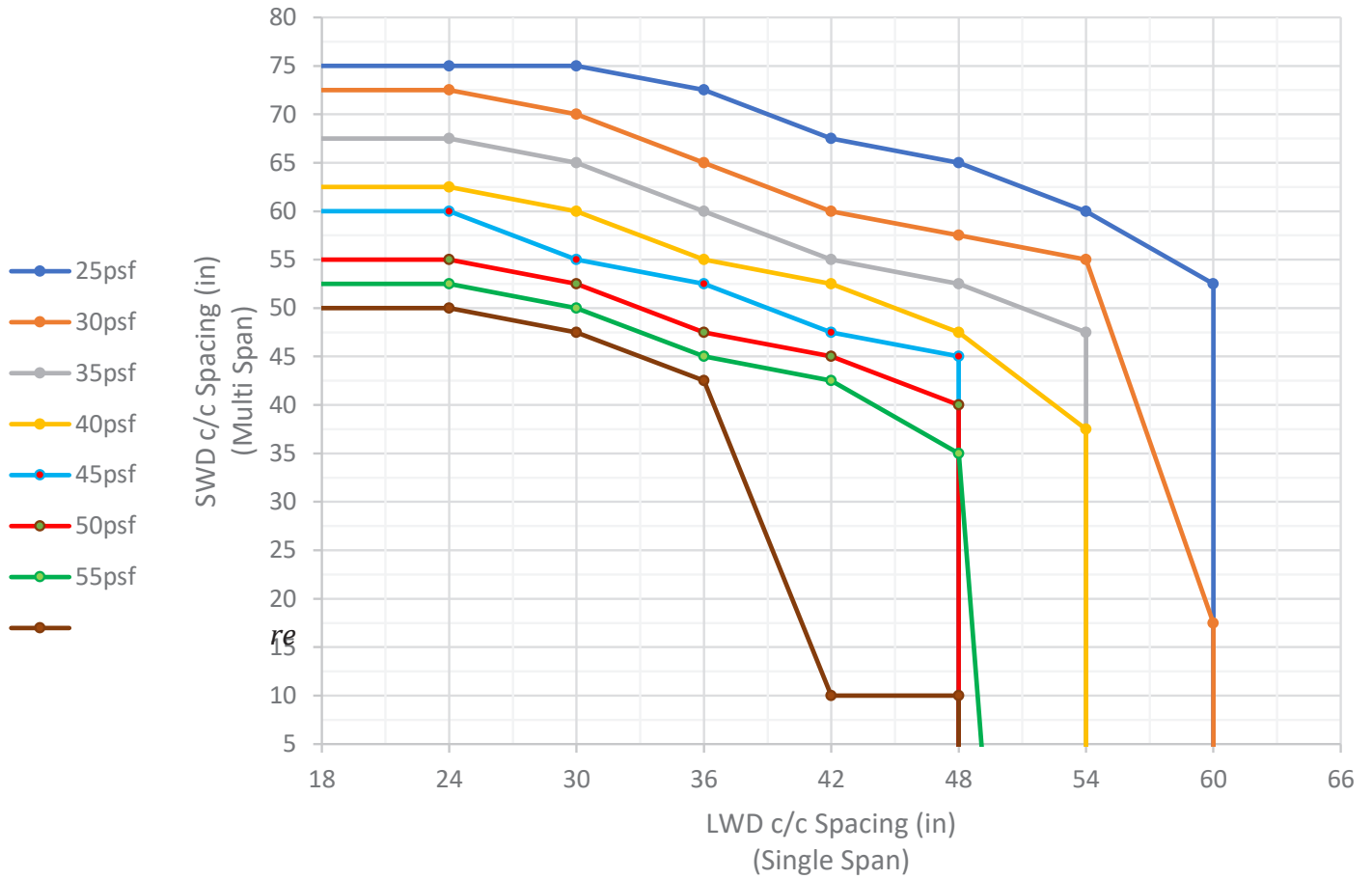
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# AMICO ARCHITECTURAL METAL LOAD TABLE



## APEX03 3003-H14 3/16" Aluminum Single Span LWD Wind Load Chart



### APEX03:

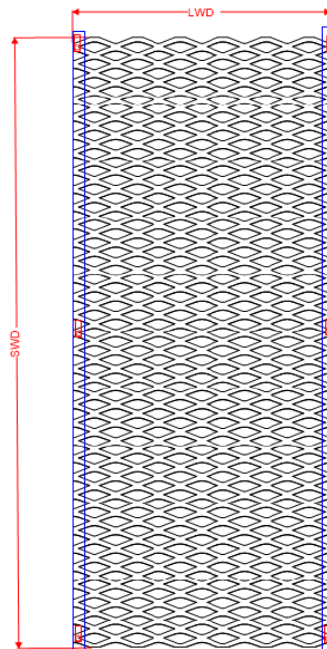
- 6" LWD x 2.5" SWD
- 26% open area

### To use wind chart:

- Determine maximum wind load for project
- Select appropriate wind load curve
- If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

### Design Criteria:

- Min. of L/60 or 1" deflection criteria where L is the largest clip spacing
- 3003-H14 Allowable stress of 10.3ksi
- Assumed no cantilever at edges

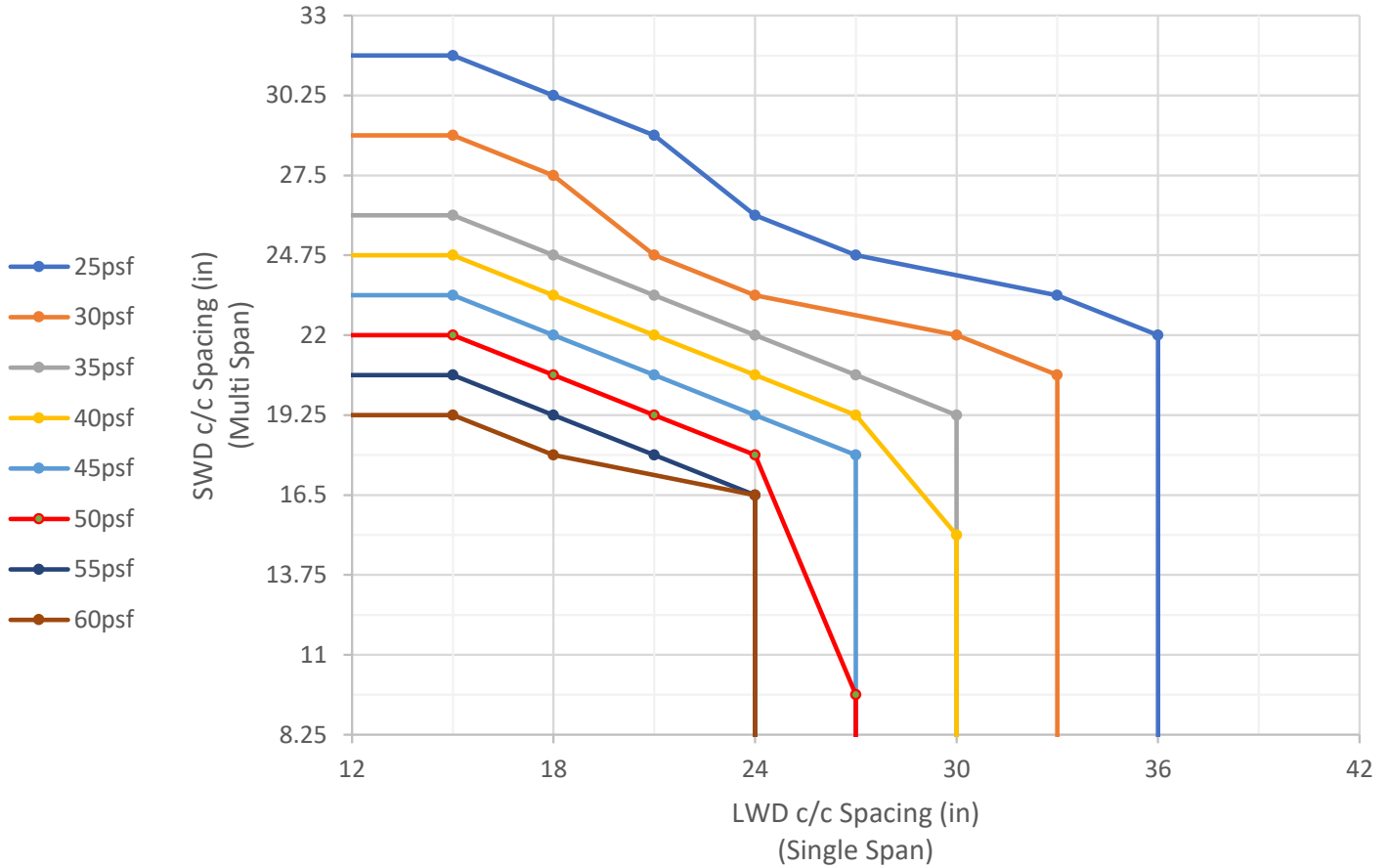


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# AMICO ARCHITECTURAL METAL LOAD TABLE



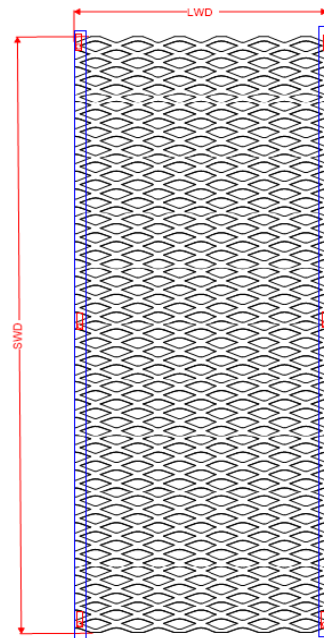
## Siro 5005-O 1/8" Aluminum Single Span LWD Wind Load Chart



Siro:  
 -3" LWD x 1.375" SWD  
 -6.25% open area

To use wind chart:  
 -Determine maximum wind load for project  
 -Select appropriate wind load curve  
 -If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

Design Criteria:  
 - Min. of  $L/60$  or 1" deflection criteria where L is the largest clip spacing  
 -5005-O Allowable stress of 5.27ksi  
 - Assumed no cantilever at edges



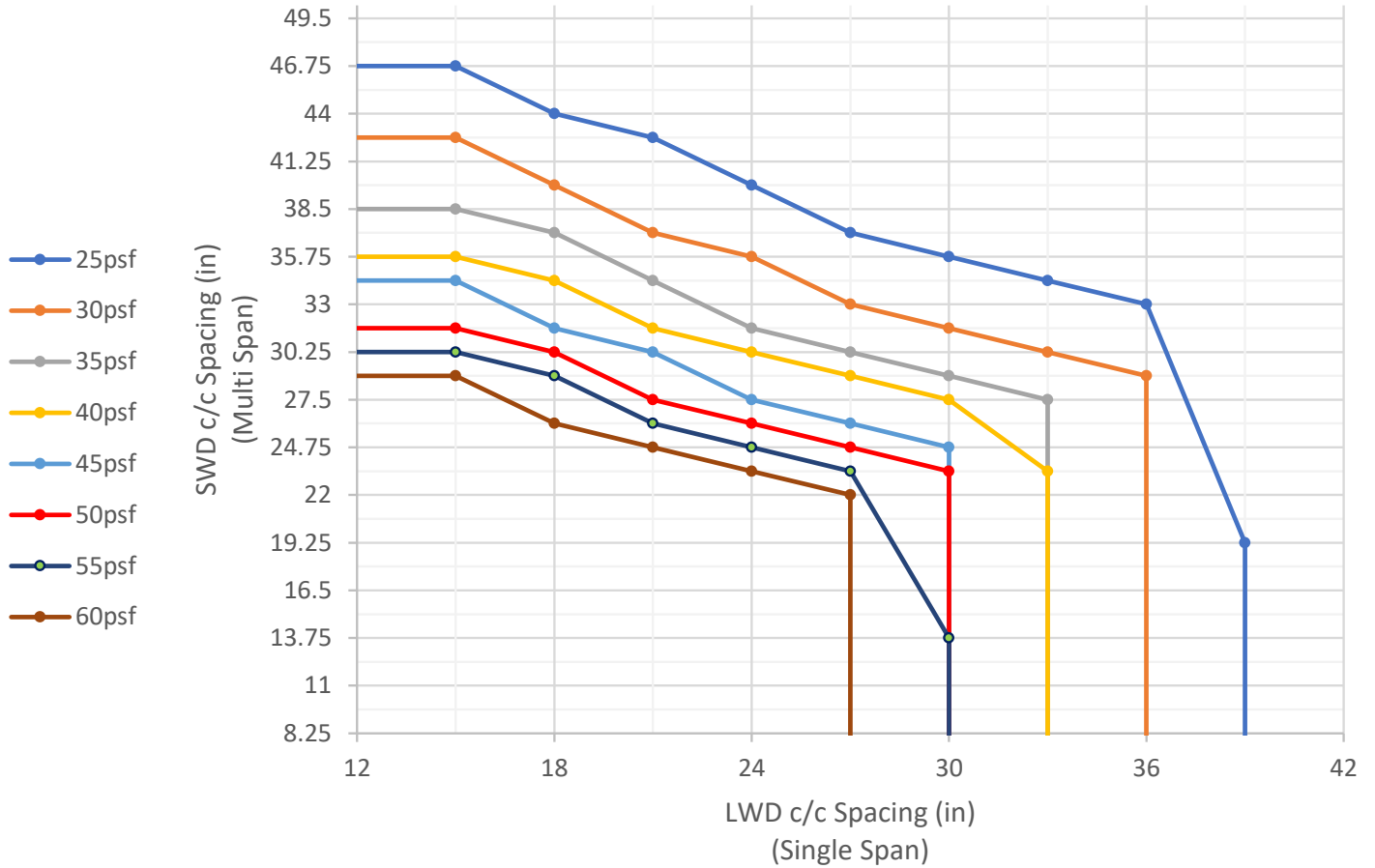
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# AMICO ARCHITECTURAL METAL LOAD TABLE



## Siro 3003-H14 1/8" Aluminum Single Span LWD Wind Load Chart



**Siro:**

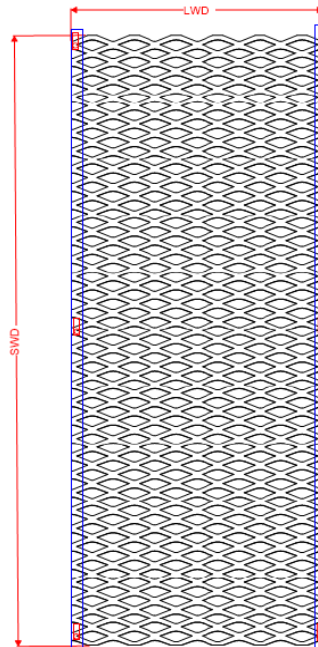
- 3" LWD x 1.375" SWD
- 6.25% open area

**To use wind chart:**

- Determine maximum wind load for project
- Select appropriate wind load curve
- If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

**Design Criteria:**

- Min. of L/60 or 1" deflection criteria where L is the largest clip spacing
- 3003-H14 Allowable stress of 10.3ksi
- Assumed no cantilever at edges

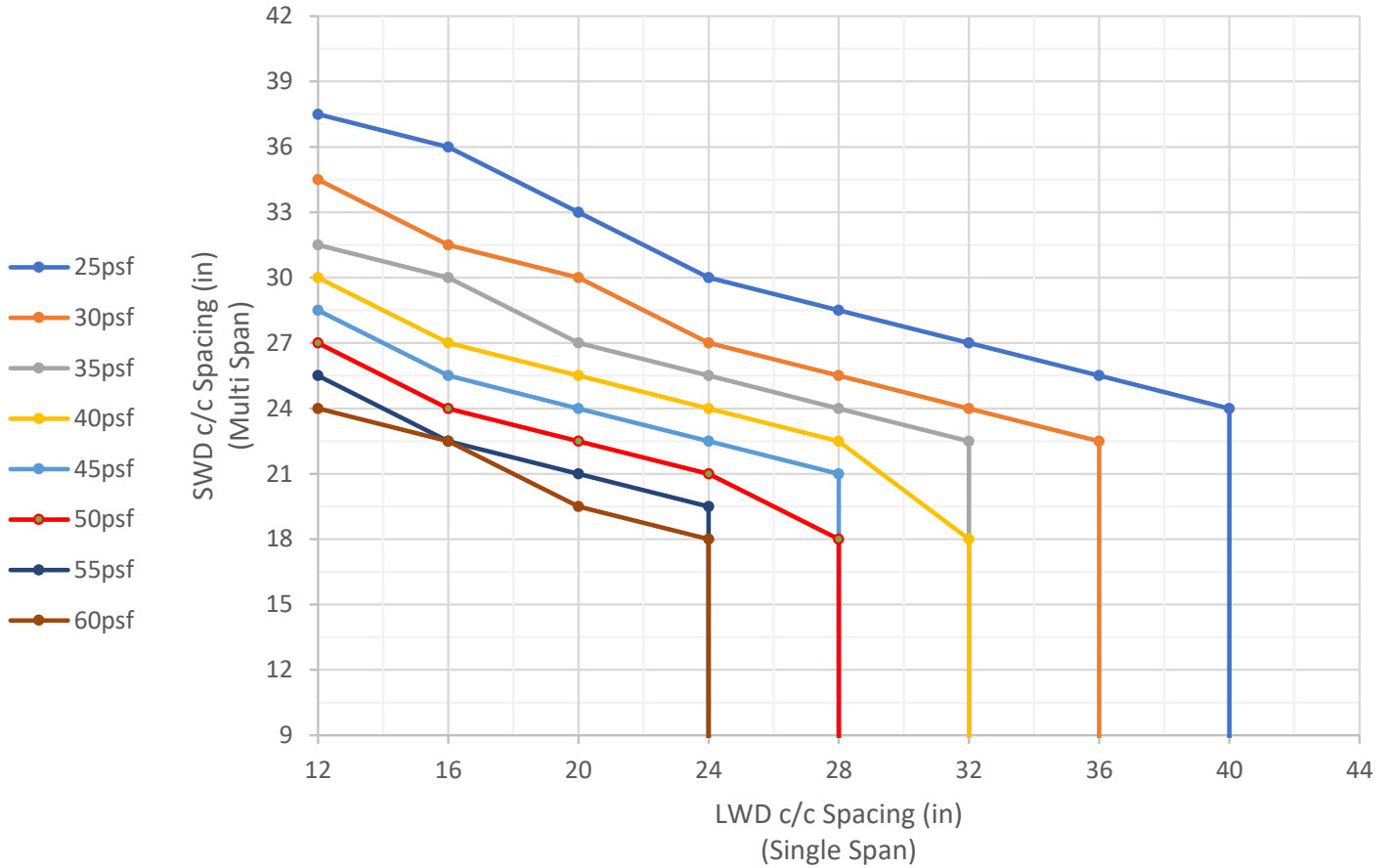


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# AMICO ARCHITECTURAL METAL LOAD TABLE



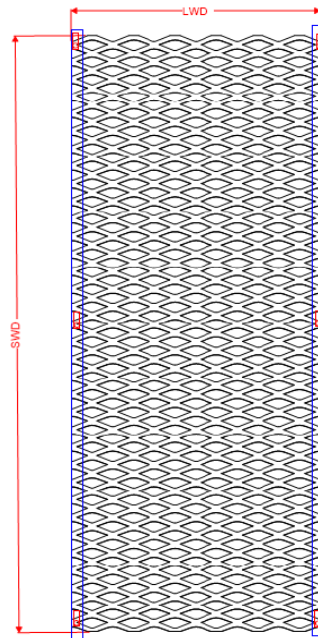
## APEX04 5005-O 1/8" Aluminum Single Span LWD Wind Load Chart



APEX04:  
 -4" LWD x 1.5" SWD  
 -18% open area

To use wind chart:  
 -Determine maximum wind load for project  
 -Select appropriate wind load curve  
 -If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

Design Criteria:  
 - Min. of L/60 or 1" deflection criteria where L is the largest clip spacing  
 -5005-O Allowable stress of 5.27ksi  
 - Assumed no cantilever at edges



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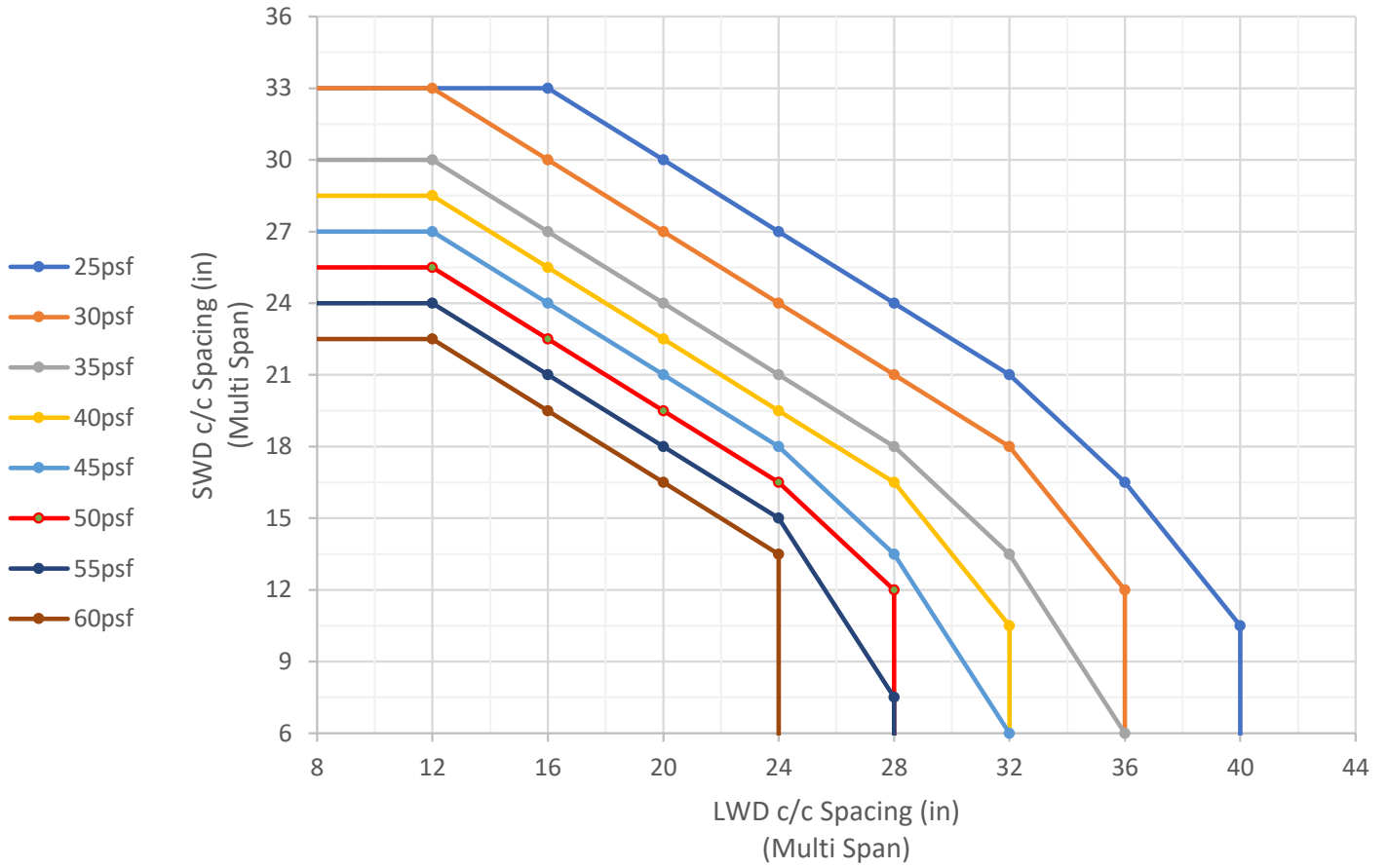
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# AMICO ARCHITECTURAL METAL LOAD TABLE



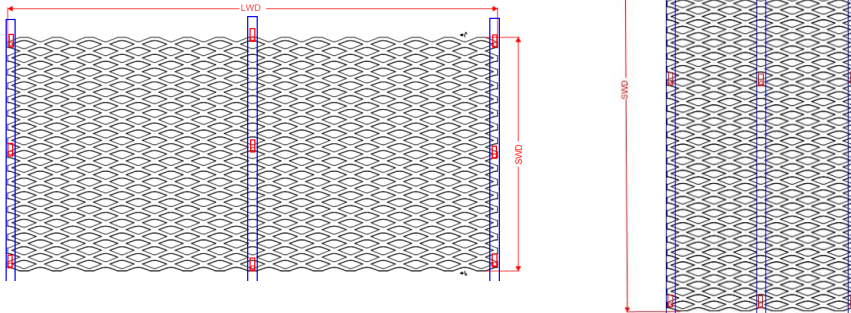
## APEX04 5005-O 1/8" Aluminum Multispan LWD & SWD Wind Load Chart



APEX04:  
 -4" LWD x 1.5" SWD  
 -18% open area

To use wind chart:  
 -Determine maximum wind load for project  
 -Select appropriate wind load curve  
 -If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

Design Criteria:  
 - Min. of L/60 or 1" deflection criteria where L is the largest clip spacing  
 -5005-O Allowable stress of 5.27ksi  
 - Assumed no cantilever at edges



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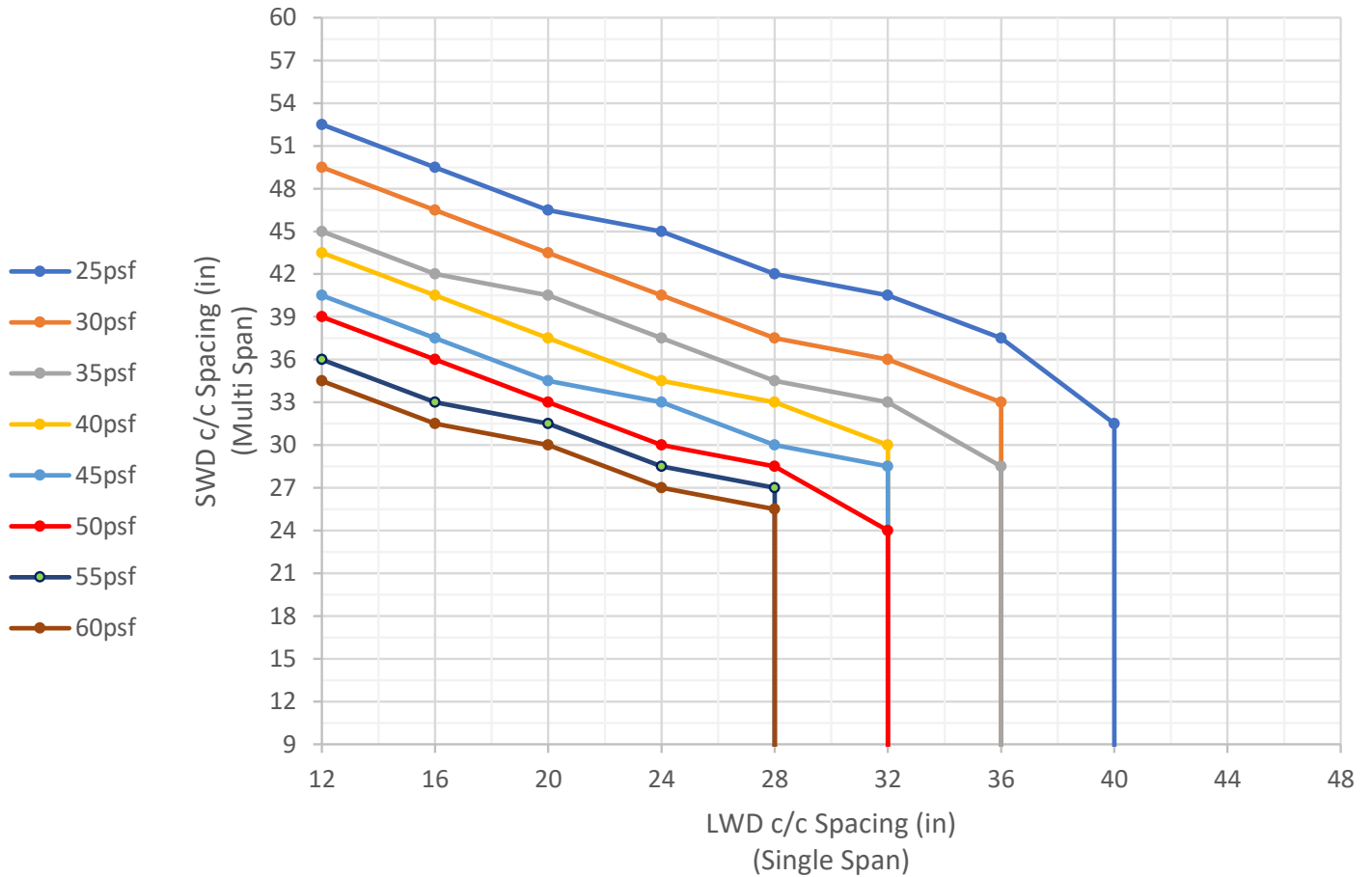
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# AMICO ARCHITECTURAL METAL LOAD TABLE



## APEX04 3003-H14 1/8" Aluminum Single Span LWD Wind Load Chart



### APEX04:

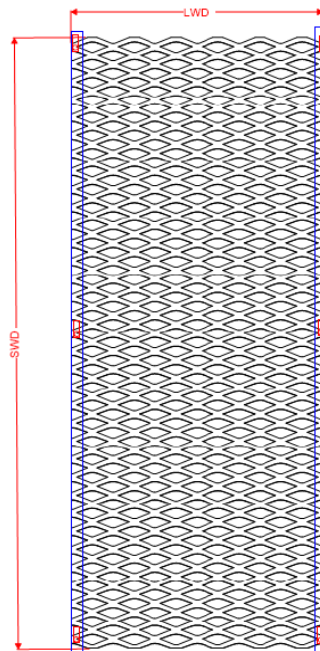
- 4" LWD x 1.5" SWD
- 18% open area

### To use wind chart:

- Determine maximum wind load for project
- Select appropriate wind load curve
- If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

### Design Criteria:

- Min. of L/60 or 1" deflection criteria where L is the largest clip spacing
- 3003-H14 Allowable stress of 10.3ksi
- Assumed no cantilever at edges

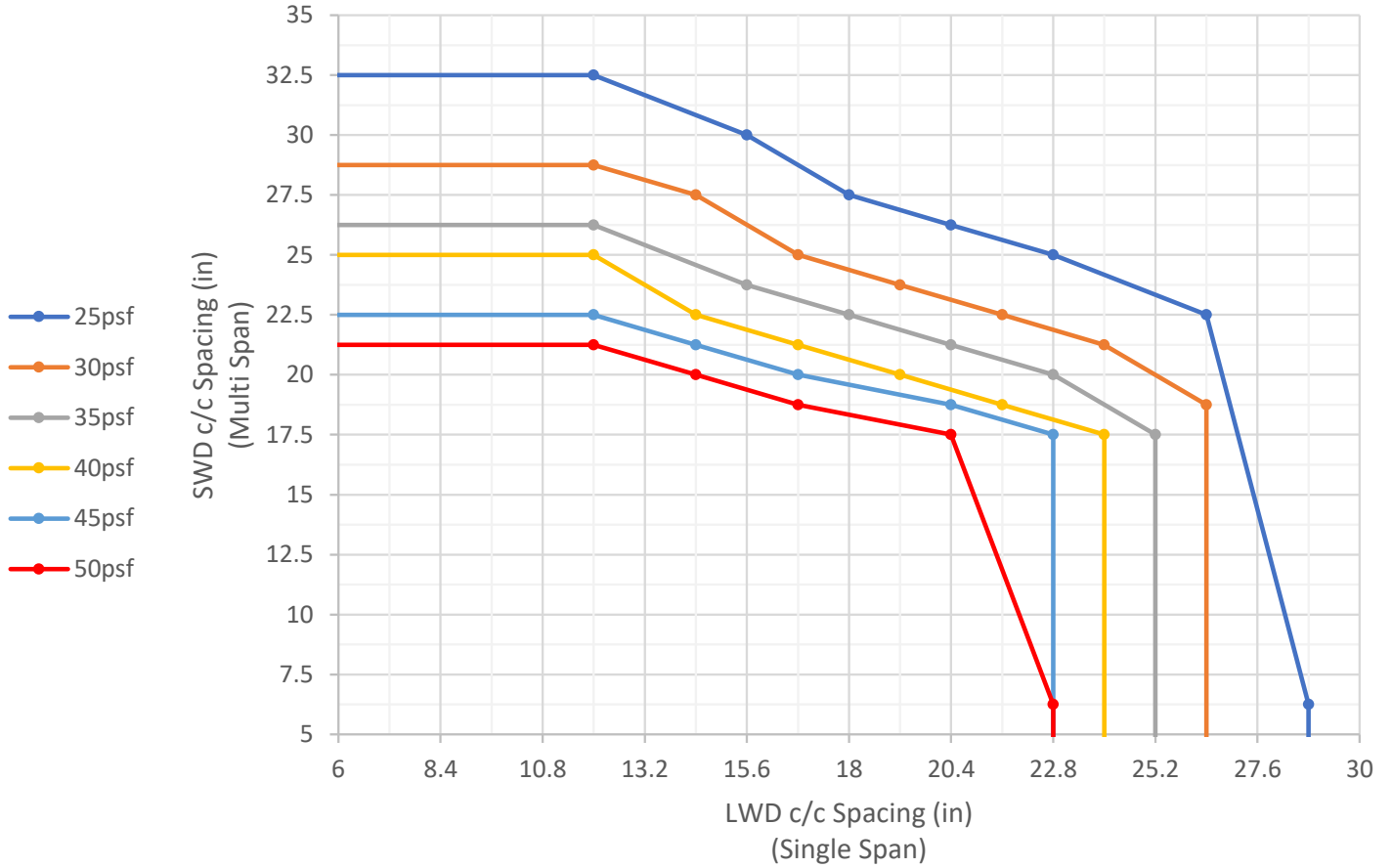


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# AMICO ARCHITECTURAL METAL LOAD TABLE



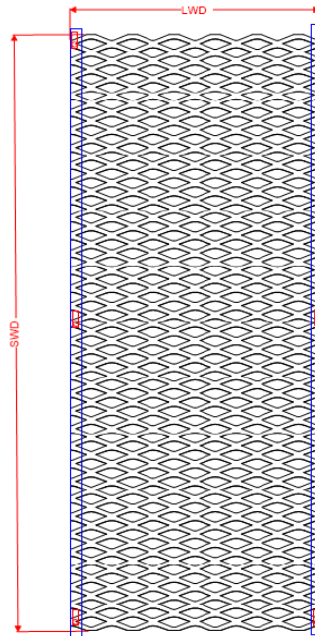
## Bellesa 5005-H34 0.081" Aluminum Single Span LWD Wind Load Chart



Bellesa:  
 -1.2" LWD x 0.625" SWD  
 -36% open area

To use wind chart:  
 -Determine maximum wind load for project  
 -Select appropriate wind load curve  
 -If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

Design Criteria:  
 - Min. of L/60 or 1" deflection criteria where L is the largest clip spacing  
 -5005-H34 Allowable stress of 9.10ksi  
 - Assumed no cantilever at edges

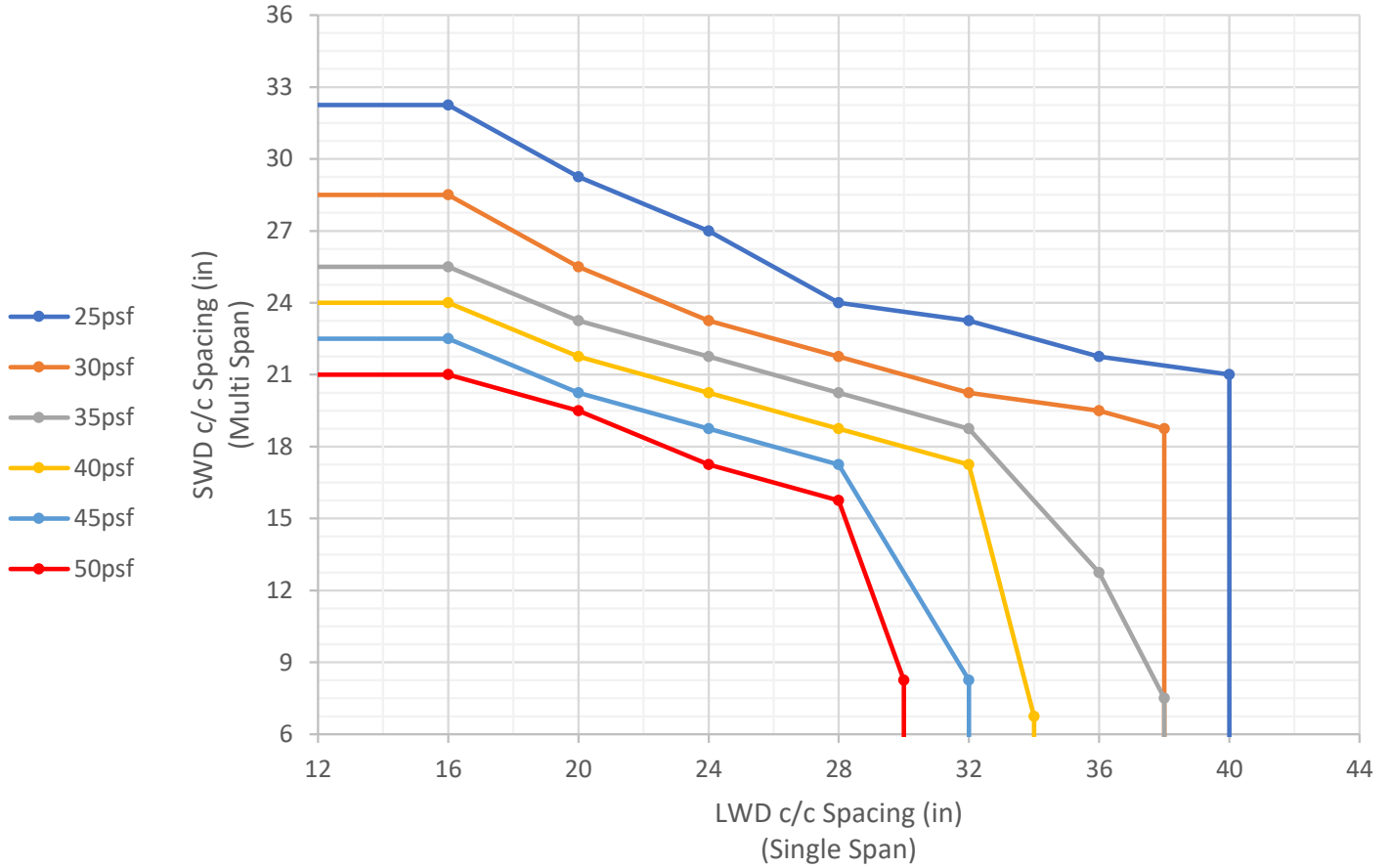


All contents relate exclusively to AMICO products and cannot transfer to other meshes

# AMICO ARCHITECTURAL METAL LOAD TABLE



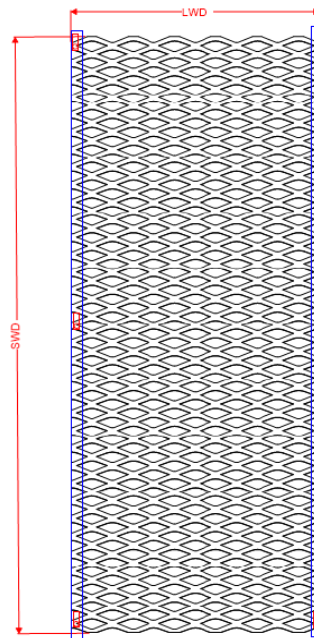
## De Moda 5005-O 1/8" Aluminum Single Span LWD Wind Load Chart



De Moda:  
 -4" LWD x 0.375" SWD  
 -25% open area

To use wind chart:  
 -Determine maximum wind load for project  
 -Select appropriate wind load curve  
 -If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

Design Criteria:  
 - Min. of L/60 or 1" deflection criteria where L is the largest clip spacing  
 -5005-O Allowable stress of 5.27ksi  
 - Assumed no cantilever at edges



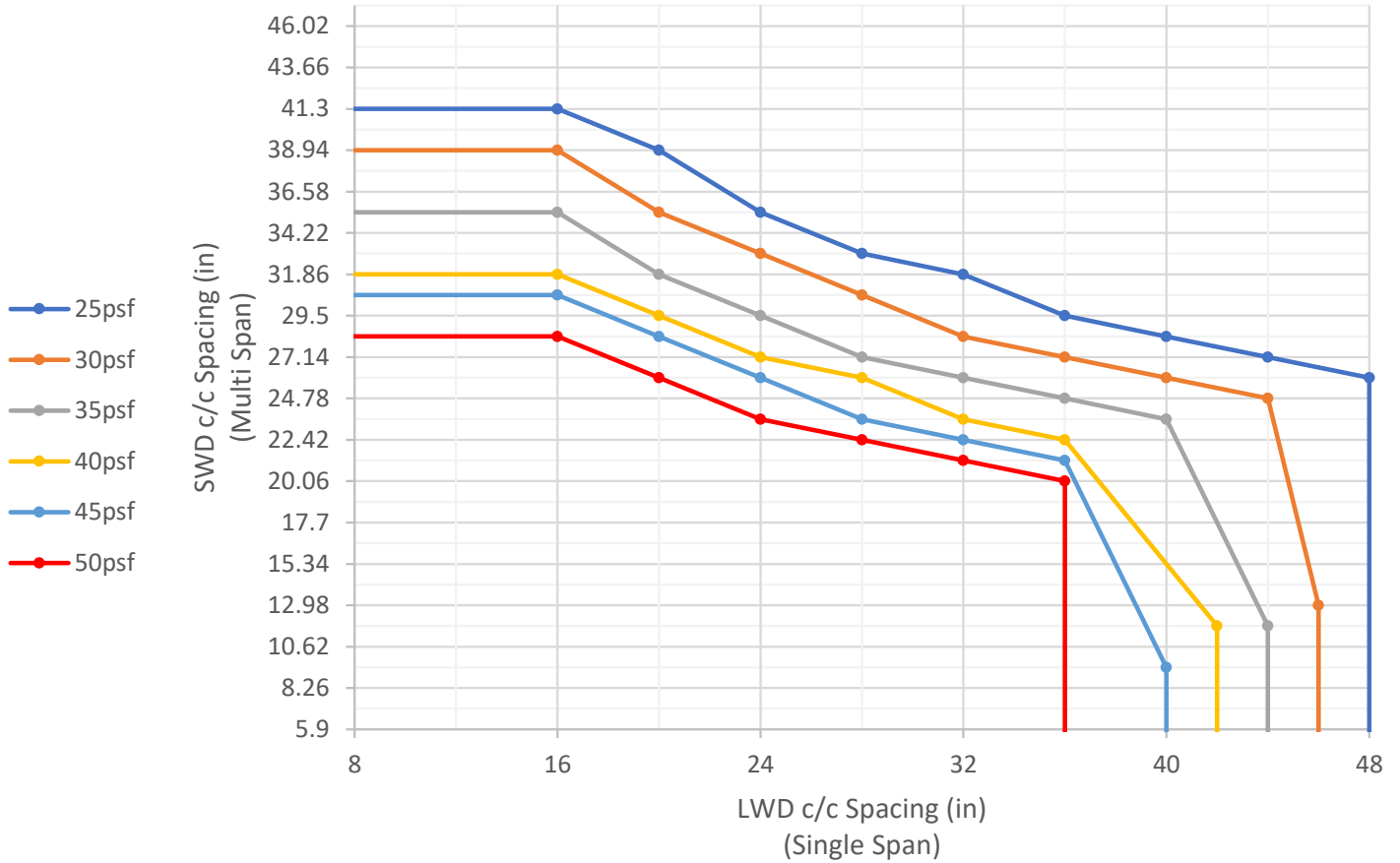
All contents relate exclusively to AMICO products and cannot transfer to other meshes

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# AMICO ARCHITECTURAL METAL LOAD TABLE



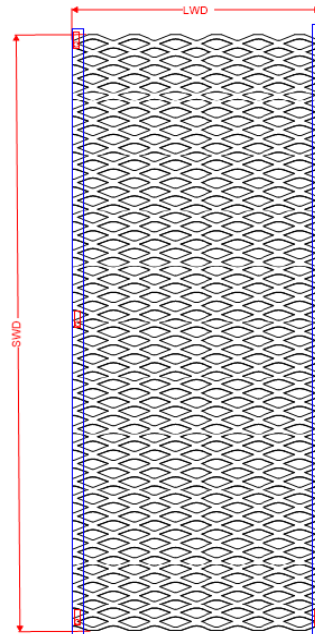
## Gracia 5005-O 1/8" Aluminum Single Span LWD Wind Load Chart



Gracia:  
 -4" LWD x 0.59" SWD  
 -52% open area

To use wind chart:  
 -Determine maximum wind load for project  
 -Select appropriate wind load curve  
 -If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

Design Criteria:  
 - Min. of L/60 or 1" deflection criteria where L is the largest clip spacing  
 -5005-O Allowable stress of 5.27ksi  
 - Assumed no cantilever at edges



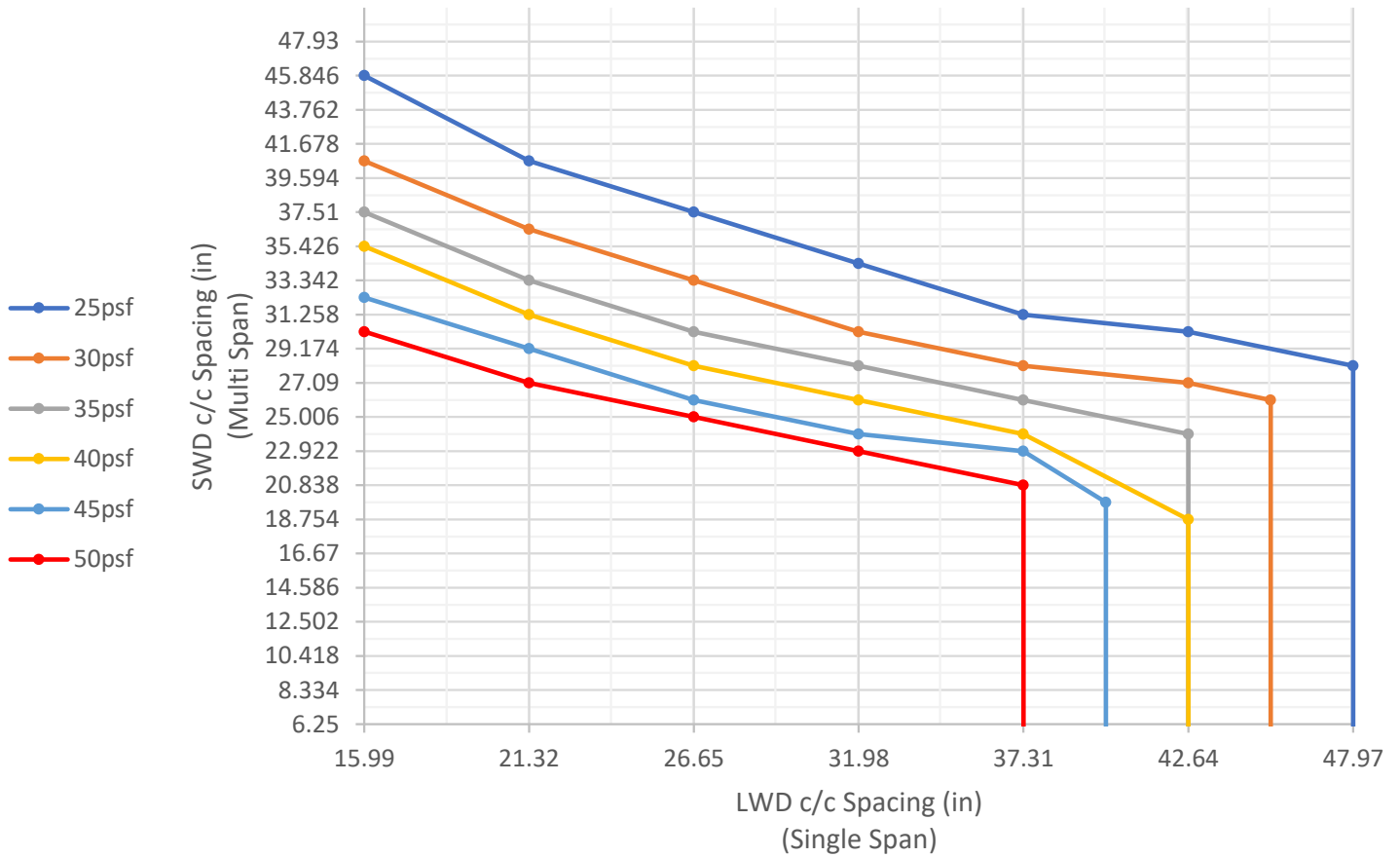
All contents relate exclusively to AMICO products and cannot transfer to other meshes

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# AMICO ARCHITECTURAL METAL LOAD TABLE



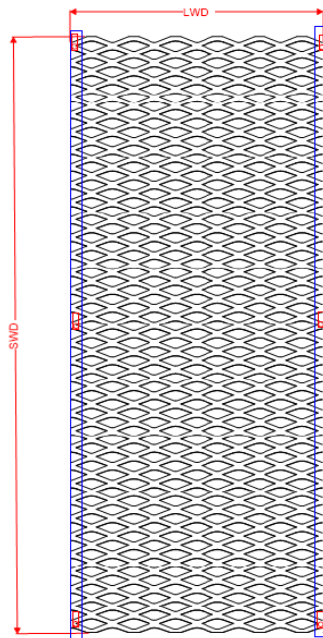
## Cativar 5005-O 1/8" Aluminum Single Span LWD Wind Load Chart



Cativar:  
 -5.33" LWD x 0.521" SWD  
 -55% open area

To use wind chart:  
 -Determine maximum wind load for project  
 -Select appropriate wind load curve  
 -If proposed LWD and SWD clip spacing falls below curve then proposed is acceptable

Design Criteria:  
 - Min. of L/60 or 1" deflection criteria where L is the largest clip spacing  
 -5005-O Allowable stress of 5.27ksi  
 - Assumed no cantilever at edges



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