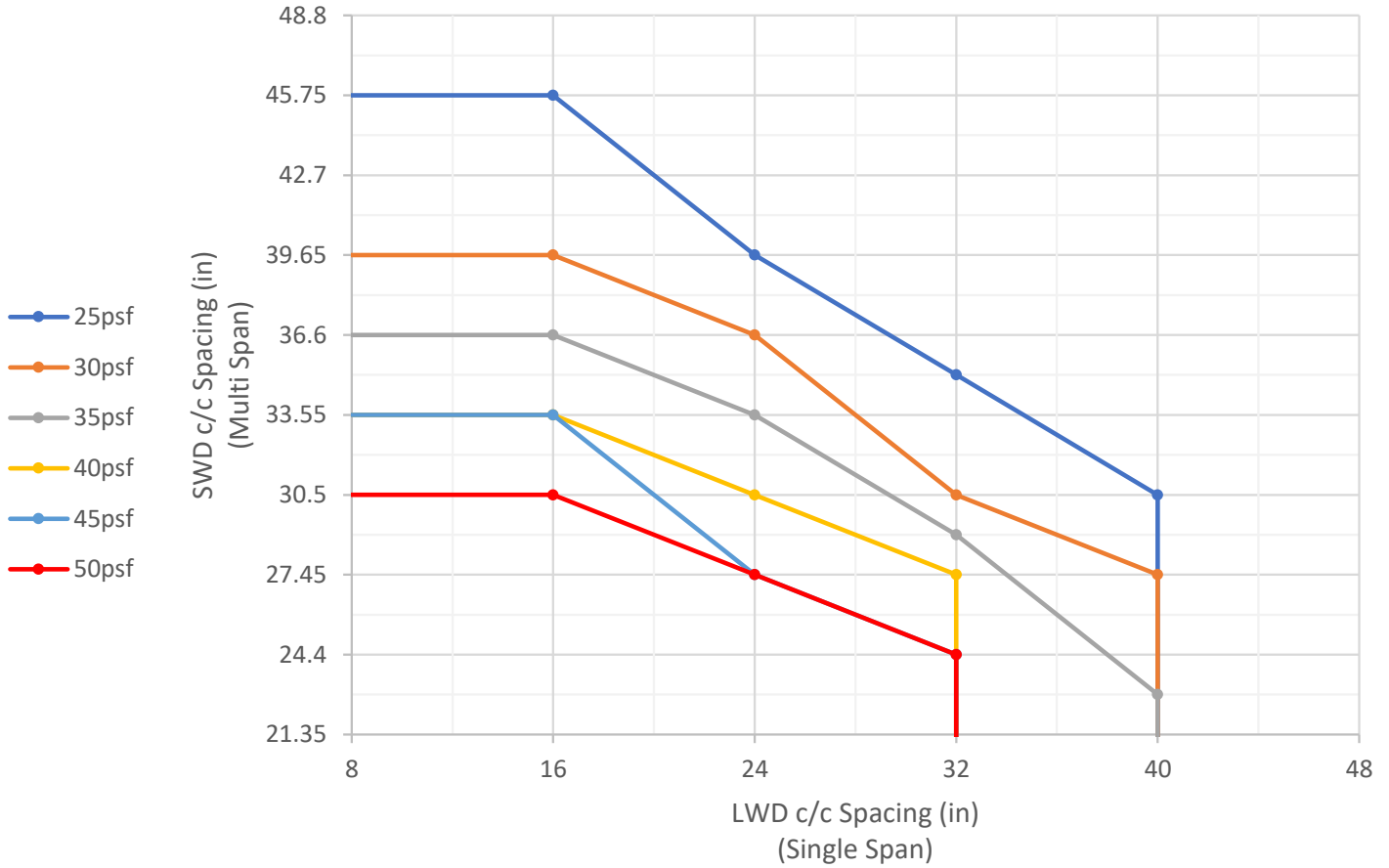


# AMICO ARCHITECTURAL METAL LOAD TABLE



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



**APEX02 Style:**

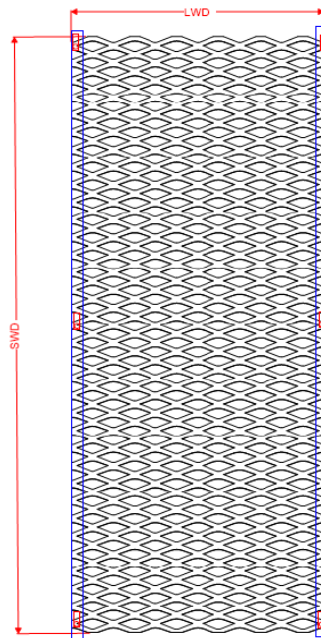
- 8" LWD x 3.05" SWD
- 40% open area

**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



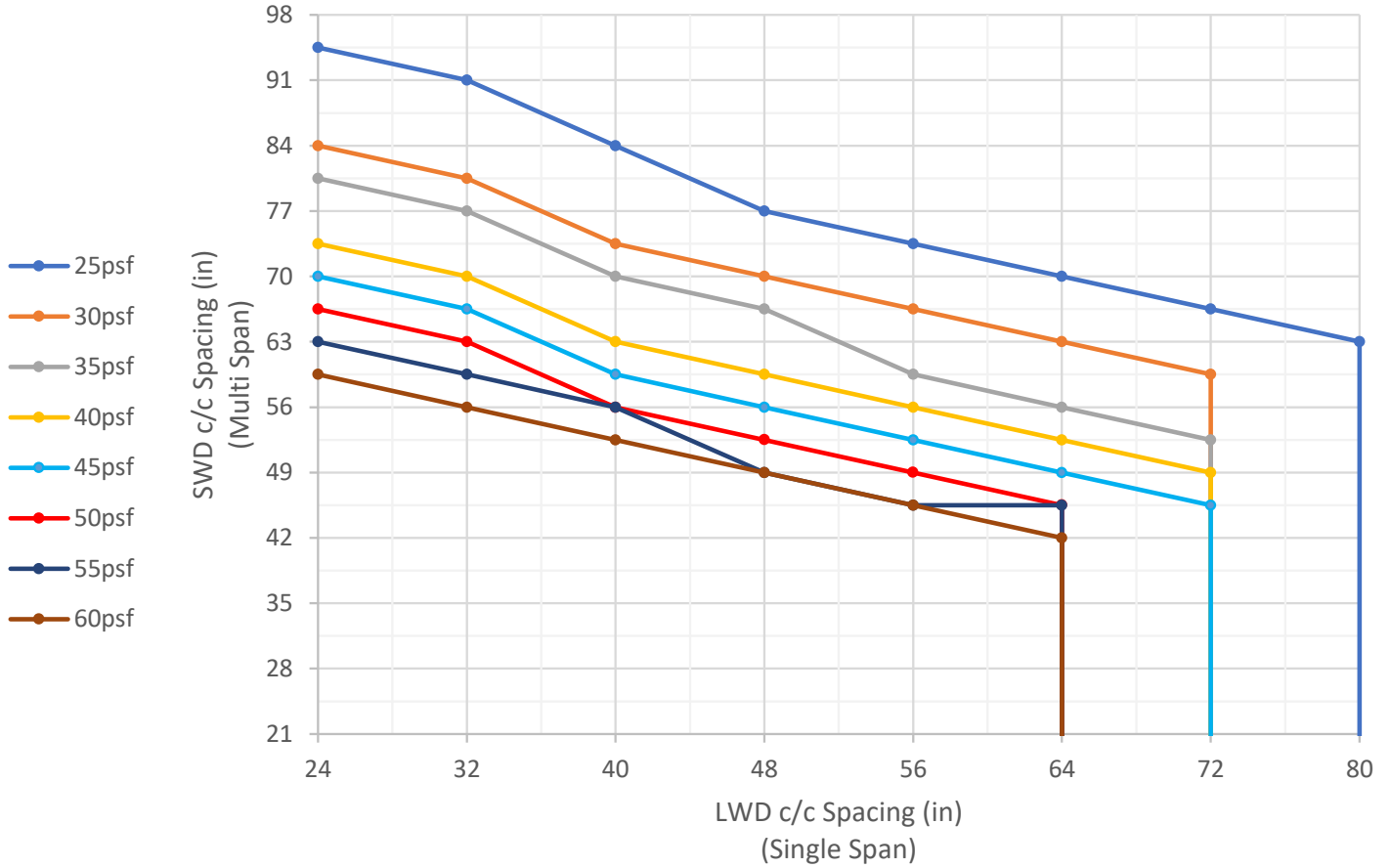
All contents relate exclusively to AMICO products and cannot transfer to other meshes

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# AMICO ARCHITECTURAL METAL LOAD TABLE



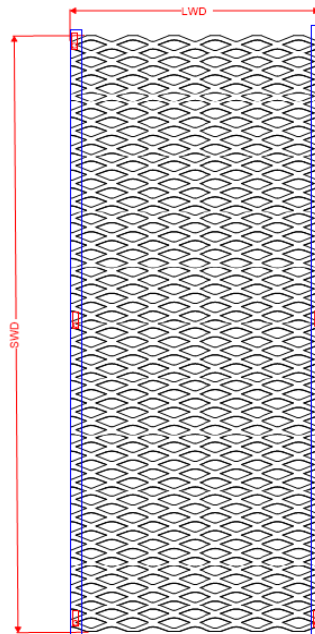
## APEX02 Portrait 5005-O 1/4" Aluminum Single Span LWD Wind Load Chart



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



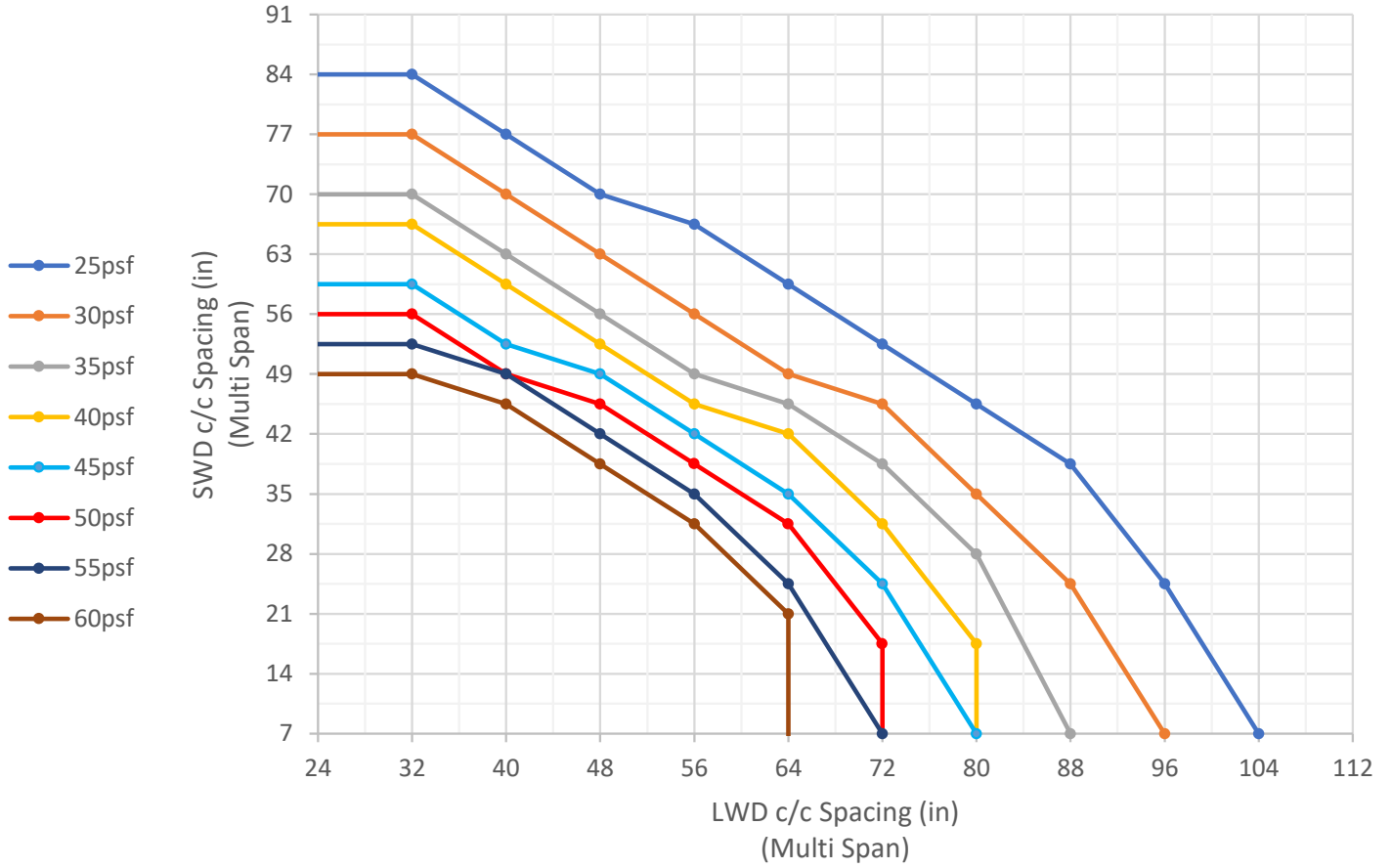
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# AMICO ARCHITECTURAL METAL LOAD TABLE



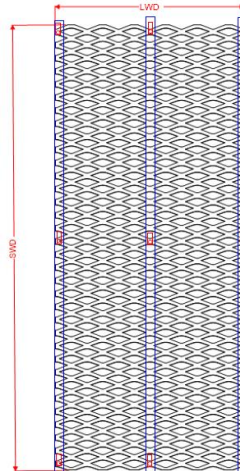
## APEX02 Portrait 5005-O 1/4" Aluminum Multispan LWD & SWD Wind Load Chart



- 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



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