

**ALLOWABLE SPANS for Purlins**

**Table 103**

**FLAT (HORIZONTAL) PURLINS**

**FOR ALL WIND ZONES / FLAT (horizontal) PURLINS**

Spans Limited by 300# Live Load for:

2X2 X .046" Hollow: Maximum Span = 4' 6"

Otherwise, extrusions listed below, maximum span equal to or greater than 8' 0" for spacings from 5' 0" to 8' 0"

2X3 X .050" Hollow

2X4 X .046" X 0.10" SMB

2 X 4 X 0.050 X 0.050 Hollow

2 X 3 X 0.072 X 0.072 Hollow

2 X 5 X 0.050 X 0.116 SMB

2 X 6 X 0.050 X 0.120 SMB

2 X 7 X 0.055 X 0.120 SMB

3 X 3 X 0.072 X 0.072 Hollow

This table applies to 6005T5 or 6061T6 alloy **ONLY**  
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