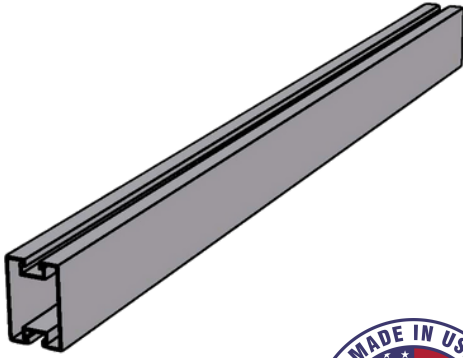


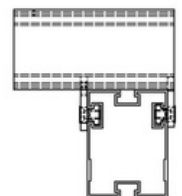
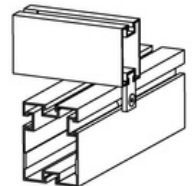
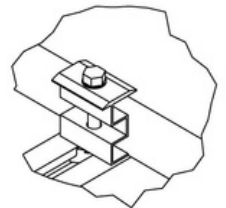
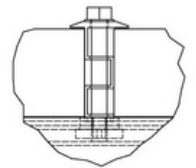
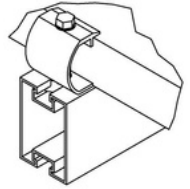
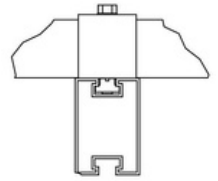
ELEVATING SOLAR



3X2 RAIL SPECIFICATION

The 3x2 Panel Rail is the standard rail used to support solar panels and has a span capacity of 12 feet.

This rail is also used as the main bracing rail for the WSS Elevated Racking System. Panels clamp in place on rails with UAP's 1/6 turn slot nuts.



PHYSICAL CHARACTERISTICS	Dimensions: 3" High x 2" Wide Weight: 1.2 Lbs/Ft.
STRUCTURAL CHARACTERISTICS	Syymin = 0.83 in3 Iyymin = 0.83 in4 ryymin = 0.90 in Szzmin = 1.24 in3 Izzmin = 1.86 in4 rzzmin = 1.35 in Ag = 1.01 in2 Ae = 1.01 in2
MATERIAL	Extruded Aluminum, 6061-T6/6005-T6
SUPPORT SPAN CAPACITY	Up to 12 Ft. – Dependent on load conditions
RAIL ATTACHMENT METHOD	UAP T-Slot Cleat Bolted to Main Rail Post with Vertical Strut Member
PANEL ATTACHMENT METHOD	UAP C-Clip (end) UAP Waffle Clip (Inner)
BRACING ATTACHMENT	UAP Channel Bracket UAP U-Channel
WARRANTY	20 Years



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