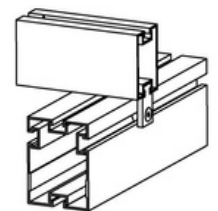
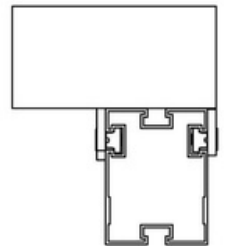
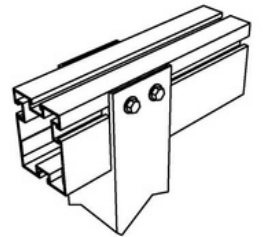
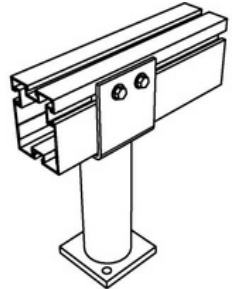
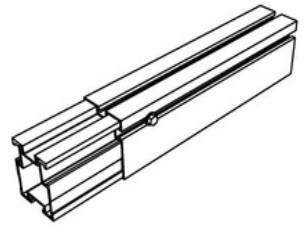


ELEVATING SOLAR



4X3 RAIL SPECIFICATION

Main 4x3 Strut Rail is used in the frame assemblies as a top chord supporting the 3x2 panel rails. The 4x3 is one of the key structural members of UAP's elevated racking systems where modules are arranged in portrait. It is also used directly as a panel support rail for spans up to 18 feet.



PHYSICAL CHARACTERISTICS	Dimensions: 4" High x 3" Wide Weight: 1.94 Lbs/Ft.
STRUCTURAL CHARACTERISTICS	Syymin = 0.83 in ³ Iyymin = 0.83 in ⁴ ryymin = 0.90 in Szzmin = 1.24 in ³ Izzmin = 1.86 in ⁴ rzzmin = 1.35 in Ag = 1.01 in ² Ae = 1.01 in ²
MATERIAL	Extruded Aluminum, 6061-T6/6005-T6
SUPPORT SPAN CAPACITY	Up to 12 Ft. – Dependent on load conditions
ROOF ATTACHMENT METHOD	Post with U Bracket Post with Vertical Strut Member
PANEL ATTACHMENT METHOD	Cleat Connection
BRACING ATTACHMENT	Channel Bracket with Nut Bar Channel Rail with Nut Bar
WARRANTY	20 Years



3516 MASSACHUSETTS AVE NW
WASHINGTON DC 20007



Universal Renewables LLC
T- 202.956.8565

For more information, please contact us via our social media or visit our official website:



WWW.UNIVERSALALUMINUMPRODUCTS.COM
info@universalaluminumproducts.com