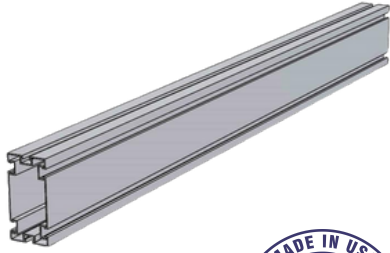


6X3 STRUT SPECIFICATION



Universal's Main 6x3 Strut Rail is typically used as the main supporting rail for the 3x2 module rails. This rail is a higher capacity main rail where the 4x3 rail capacity is exceeded. It is also used with the PSS as the sleeper, or load distribution rail, for the rafter style roof structures such as Apartments & Hotels.

PHYSICAL CHARACTERISTICS	Dimensions: 6" High x 3" Wide Weight: 2.51 Lbs/Ft.
STRUCTURAL CHARACTERISTICS	Syymin = 1.1.848 in ³ lyymin = 2.772 in ⁴ ryymin = 1.14 in Szzmin = 3.432 in ³ lzzmin = 10.296 in ⁴ rzzmin = 2.19 in Ag = 2.149 in ² Ae = 2.149 in ²
MATERIAL	Extruded Aluminum, 6061-T6/6005-T6
SUPPORT SPAN CAPACITY	24 Ft. – As module rail Up to 15 Ft. – As Main Support Rail
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