

Roof Mounted Post Specification

ISA's Roof Mounted Post is one of the strongest posts available for anchoring large arrays to the roof. A single post can support up to 9 modules. Its large base allows the load to be well distributed in concrete roof structures. It can be used with all of the ISA Systems – including the WSS, PSS, and FSS Systems.

Physical Characteristics:

Post Dimensions: 3" Diameter x 12" High 6" and 8" Square Base Rect. Bases Available for Glulam Beams 4 ea. Anchor Holes on 6" Sq. Pattern

<u>Load Capacities:</u> Lift Capacity: 6000 Lbs. Side Load Capacity: 2000 lbs. at Top of Post

Material:

Tube and Base: 6061 Aluminum Fasteners: 300 Series Stainless

<u>Roof Attachment Methods:</u> Accommodates up to 5/8" Anchor Bolts To Wood Beams or Concrete Slabs

Strut to Post Attachment: ½" Bolt and 5/16" Piercing Screws

Warranty:

20 Years

