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AL340 Aluminium Modular Lattice Tower - 3.1m Section

SKU
MAS-BH-00095
MPN
AP-AL340-LM

Description

This item is a 3.1 metre lattice module that is used to build AL340 series free-standing and guyed lattice towers. As a modular design, the tower section can be used and reused across a range of different platforms, with base kits available for attaching to skids, trailers, ground-mount footings, and more. The tower has a nominal 340 mm face width (300 mm upright centre-to-centre).

APAC's AL340 Series aluminium lattice modules feature three upright columns made from 50x4 CHS with 32x3 CHS lattice welded in between by certified boom welders, providing incredible strength while retaining a lightweight design. Each module is chemically cleaned and treated by hand, producing a brilliant finish.

These sections are 3100 mm in length allowing shipment anywhere in the globe. Spare modules have been listed for purchase separately for engineers seeking to build their own system, or as spares to extend the height of existing AL340 towers.



APAC Infrastructure

APAC Infrastructure is an Australian metal fabrication company dedicated to high tech industries in the commercial, industrial, and defence sectors. Our team is committed to evolving our solutions to meet the rapidly changing needs of our rapidly changing world, ensuring your team deliver solutions at the very forefront of technological development. APAC develops made-to-measure height systems for ...

Physical Specification

Subtype
Mast / Tower
Weight
22.8 kg
Installation
AL340 Bolt Pattern
Dimensions
450 × 450 × 3,100 mm
Nominal Height
3.1 m
Subcomponents

Quantity	Name	Materials	Material Finish
1	Welded Assembly, 50x4 mm Tube Uprights, 32x3 mm Tube Braces	Aluminium 6005-T5	Bright/Pickled Finish

Available Interfaces

Quantity	Mounting	Details
3	Pole 50 mm ⌀	For attaching ordinary equipment

Quantity	Mounting	Details
1	AL340 Bolt Pattern	For attaching additional AL340 series modules/headframes
1	AL340 Triangular Uprights	For attaching AL340-specific brackets

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