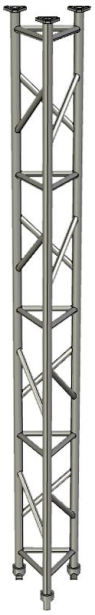
APAC Infrastructure Pty Ltd
ABN: 43 615 637 235
1300 952 788
sales@apacinfrastructure.com.au

AL340 Aluminium Modular Lattice Tower - Base Module

AP-AL340-BM



Key Features

- 3.1m clevis base module for building AL340 towers
- High strength-to-weight ratio
- 340 mm wide body
- Low maintenance aluminium construction

Overview

The AL340 Base Module is necessary to build any of the Hinging AL340 series towers. It forms the first 3.1 metre module from which additional 3.1 metre modules are stacked on top to create towers of the required height. The module has three finely machined 76.2 mm solid billet clevis-eyes welded onto the base of each leg, which allows it to slot into a matching clevis-fork base plate (supplied separately). 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.

APAC Infrastructure Pty Ltd
ABN: 43 615 637 235
1300 952 788
sales@apacinfrastructure.com.au

Specification

Parameter	AP-AL340-BM
Physical Specifications	
System	**AL340**
Subtype	**Erexures**
Height (Nominal)	**3.1 m**
Materials	**Aluminium**
Material Finish	**Bright/Pickled Finish**
Weight	**23.1 kg**
Mounting	**AL340 Clevis-Eye Pattern**
Interfaces	
Installation / Attachment	
Payload Interfaces	

Installation / Attachment

Quantity	Mounting	Notes
1	AL340 Clevis-Eye Pattern	Slots into AL340 Clevis-Fork Pattern

Payload Interfaces

Quantity	Interfaces	Notes
3	Pole 50 mm ⌀	For attaching ordinary equipment
1	AL340 Bolt Pattern	For attaching additional AL340 series modules/headframes
1	AL340 Triangular Uprights	For attaching AL340-specific brackets

Subcomponents

Quantity	Item	Materials	Material Finish
1	Welded Assembly, 76.2 Billet Clevis-Eyes, 50x4 mm Tube Uprights, 32x3 mm Tube Braces	Aluminium 6061-T6	Bright/Pickled Finish

Australian designed and manufactured infrastructure for public safety and first response, built on the Sunshine Coast, Queensland. Need a variation on this design? Our team can engineer it to suit your site.

Contact us

Phone	1300 952 788
Email	sales@apacinfrastructure.com.au
Web	apacinfrastructure.com.au
ABN	43 615 637 235

Specifications, dimensions and weights are nominal, correct at the date of issue and subject to change without notice. Images are for illustration and may show optional equipment. Confirm suitability for your site, including wind region and mounting surface, with APAC before ordering, and install in accordance with APAC's instructions and the relevant Australian Standards.

Issued 12 November 2026. For the latest version of this datasheet, visit https://apacinfrastructure.com.au/product-catalogue/mounting-structures/al340-aluminium-modular-lattice-tower-base-module?v=426

© 2026 APAC Infrastructure Pty Ltd. All rights reserved.