

## AXE<sup>CP</sup> Car Port Economical

### Durable

Coated steel solution for the toughest environmental conditions. Hot-dip galvanised steel columns.

### Innovative

All connection points are adjustable for uneven terrains. Lightweight for ease of installation.

### Trust

Conservative coefficient selections in structural design to assure resistance to failure.

### Effortless

Innovative design for time-saving installation methods with a modular and practical integrated solution.

## Technical

### Sway Prevention

Cross brace in selected bays, available in cables or angles

### Module Layout

Landscape / Horizontal: Single Up to 6 high or Double Up to 12 high  
Portrait / Vertical: Single Up to 3 high or Double Up to 6 high

### Module Inclination

5° to 10° angle

### Width and Height

Thermal gap within 35 meters increments of table length  
Lowest panel at maximum 3.2 meters  
For higher canopies standard sized posts will be scaled accordingly  
Post height is customisable to accommodate terrain variations

### Foundation

Footplates and flanges connected to casted threaded rods  
Ground screws connected to footplates

### Support Spacing

2 or 3 park bays (up to 5.4 or 7.8 meters)  
End overhang of up to 2.3 meters

### Materials

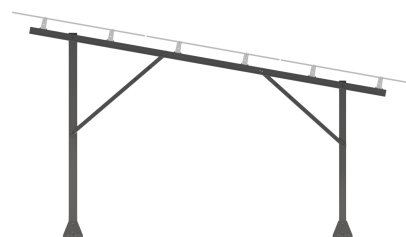
Rafters, Posts: Hot-dip galvanised steel (S355)/ZAM310  
Rails & Brackets: Hot-dip galvanised steel (S355)/Aluminium (6063 T6)  
Raised Bases: Hot-dip galvanised I-Beams (S355)  
Small parts: Hot-dip galvanised steel (8.8)  
Stainless steel (A2)  
Extruded aluminium (6063 T6)

### Corrosion Protection

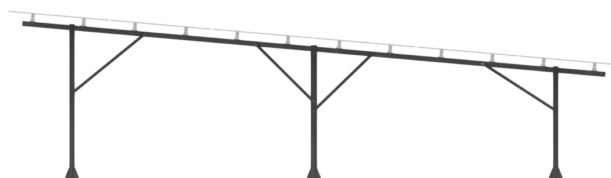
C3: Hot-dip galvanised steel/ZAM310  
≥C4: Galvanised steel + duplex coat & zinc flake fasteners

## Configurations

### Single Park



### Double Park



## Additions

Cable trays along rails and cable clips to panel frames  
End caps for rails  
Diagonal supports to reduce foundation moments

## Standard Features



Aluminium & galvanised steel



Fixed Strut



Eurocode & SANS Compliant



10 Year Warranty



ISO 9001 Certified