www.professionalchoicesheds.com.au

www.carcoversandshelter.com.au

cantaport

SINGLE BASIC







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CANTAPORT DELIVERS A NEW AND UNIQUE GENERATION OF CARPORTS, PATIO SOLUTIONS AWNINGS AND SHADING STRUCTURES.



Cantaport offers an affordable alternative to any other carport, patio and shading system.

DESIGNED & MANUFACTURED IN JAPAN

Cantaport uses state-of-the-art technology to the highest standards of design and engineering. Certified to Australian and International standards.

CANTAPORT OFFERS YOU A RANGE OF SIGNATURE COLOURS

to complement and enhance your homes 'existing design palette. Whether it's a carport to the front or an outdoor kitchen entertainment area, modern gazebo or alfresco area, in your back garden

CANTAPORTS OFFERING INCLUDES A

basic garage structure enclosure, or an architecturally designed structure to cover your boat, caravan, trailer, car/s, high roof vehicles, work-truck, van, motorbikes, cycles or buggies







REDUCES HEAT

Polycarbonate sheeting reduces the heat by 83%. Tested in Japan under extreme laboratory tests, the polycarbonate sheeting, unlike standard plastic-Perspex roof sheeting the Blue smoke polycarbonate sheeting, has been designed to reduce the heat to minimise heat-related damage to vehicles and outdoor furniture. Capable of resisting very high to minus temperatures.

WATERPROOF

Polycarbonate sheeting repels water and collects water in the integrated gutter and releases the water through a downpipe. The downpipe is also fitted with an inspection cap, that allows for all foreign particles that have collected in the gutter i.e. leaves branches etc, to be flushed out.

BLOCKS 99% UV

Polycarbonate sheeting Blocks out 99% UV rays. The same laboratory testing in Japan has been undertaken to establish that the Cantaport designed Blue Smoke polycarbonate sheeting is capable of the advanced UV repellent

STRUCTURALLY WIND RATED

The Cantaport structure has been tested in Japan using the most advanced technology to establish that the structure can withhold up to 147km winds (subject to which model). The tests included wind tunnel testing and through many years of over 25 years of experience manufacturing these structures in Japan. The best test is natures elements and the structure has been adapted to take on natures elements but keep evolving for future positive results.

POLYCARBONATE STRENGTH

The polycarbonate sheeting has been tested under the stringent test of compliance to standards in Japan, European, USA & Asia to determine that the polycarbonate sheeting is 250 times stronger than glass. Cantaport guarantees that the polycarbonate will not crack, split, show signs of stress for a minimum of 7 years (subject to being installed as per the manufacturers' installation manual). The Blue smoke polycarbonate sheeting is hail resistant and supporting 20cm of snow load over the entire roof. A common test to determine the strength of polycarbonate sheeting is to fold a piece in half and apply pressure to create a fold. A strong polycarbonate sheet will only show a clean folded line with no cracks, or stress marks.

MANUFACTURED TO BE NON COMBUSTIBLE

The Cantaport has been certified by Australian and international accredited engineers and the structure is manufactured of non-combustible material. The certifications comply with international and Australian ratings.

EASILY MAINTAINED

The Cantaport structure has been manufactured to be a low maintenance product for the end user. Designed to provide a long lasting shade cover with minimal fuss. The gutter and downpipe have an inspection cap that allows flushing the gutter of any leaves. The anodised surface finish is the lasting colour of the structure for life. Unlike powder coating will not fade and resistant to UV rays. The polycarbonate sheeting requires no surface contact for cleaning other than high-pressure water from a garden hose to remove unwanted stains. It is recommended to inspect the structure after experiencing extreme storms for visible loose bolts or components. If unsure, contact us with any question

Cantaport designs are simple to install and highly attractive and well-engineered. Cantaport are unbeatable when it comes to providing stylish, resilient, compact, weatherproof and enduring carports, patios, verandahs, gazebos and shading solutions. Cantaport-well suited to the harsh Australian climate. The cantilever-ing advantage of the Cantaport design eliminates extra posts - to offer an open and functional outdoor space. You'll be able to maneuver the car, boat or caravan, set up an alfresco area with furniture, enjoy the extra space by having fewer posts.

Built-in gutters and rainwater down pipes ensure an efficient, fuss-free structure. Installation can be do-it-vourself with one of our DIY kits - or by one of Cantaports installers who will erect your structure in no time at all.

The polycarbonate roofing shields 99% of UV rays and 83% heat reduction to improve your comfort levels. Structural anodised aluminium frame, corrosion free, termite free, long lasting shading choice.

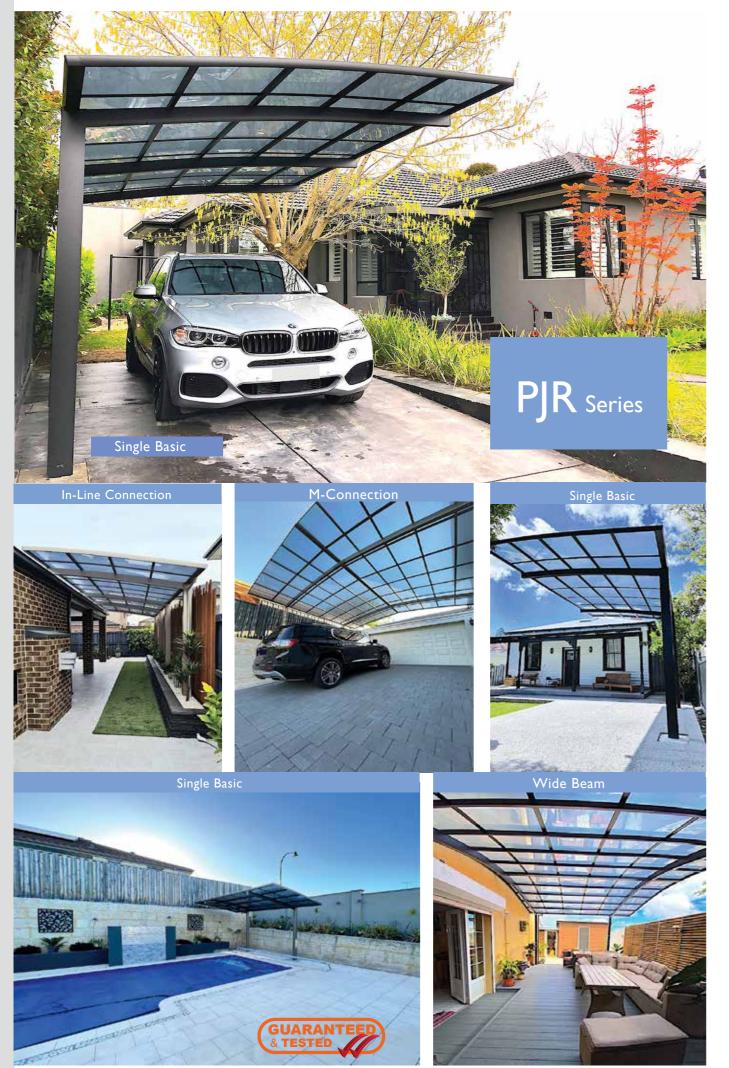


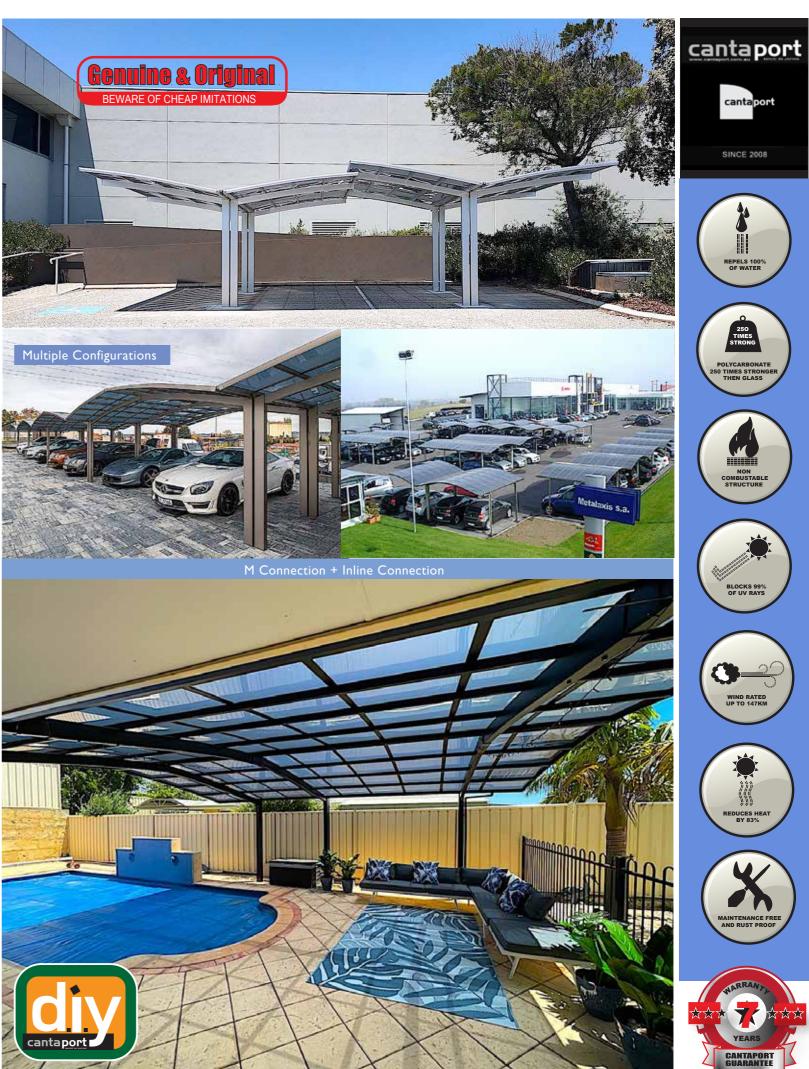




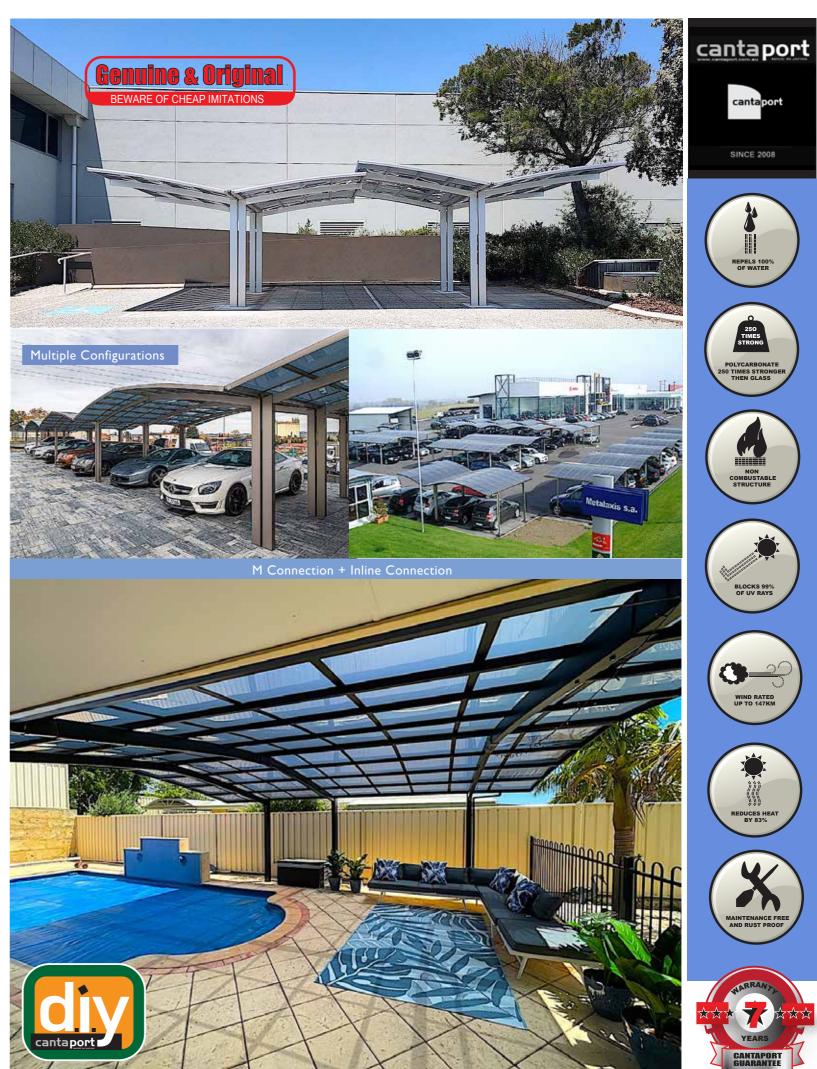




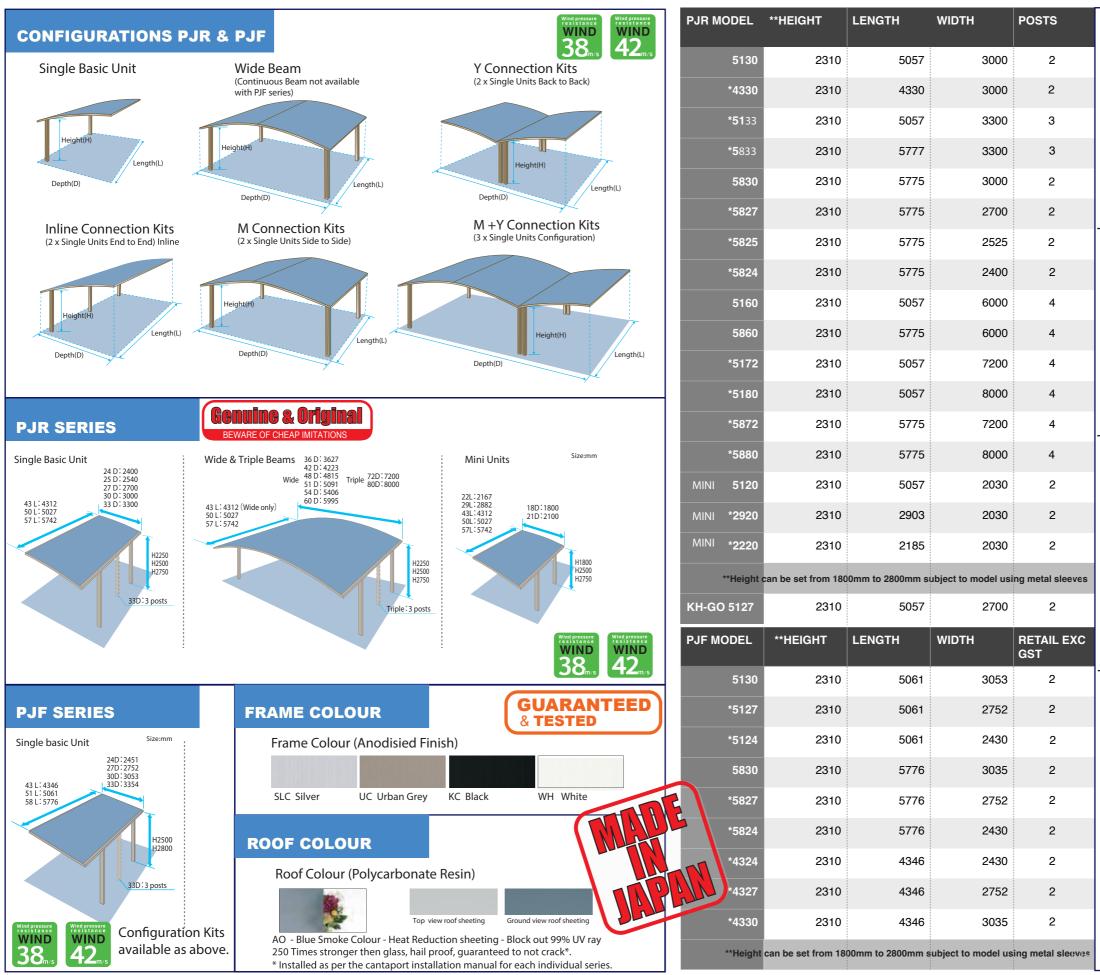












* SPECIAL ORDERS. STOCK COLOURS URBAN GREY-SILVER. LIMITED STOCK ON BLACK & WHITE



SMS 65 STANDARD METAL SLEEVE

STEEL SLEEVE (MIN G350) AS SHOWN.

FIX TO METAL SLEEVE 2xM16 8.8/S BOLTS MAX

FOOTING DETAILS PIT FOOTING 900 x 900 x 900 PILE FOOTING 450 x 1500

BMS 450 BASEPLATE METAL



STEEL SLEEVE (MIN G350) AS SHOWN. FIX TO METAL SLEEVE 2xM16 8.8/S BOLTS MAX

FOOTING DETAILS PIT FOOTING 900 x 900 x 900 PILE FOOTING 450 x 1500



CBMS 450

CONCRETE DRIVEWAY BASEPLATE METAL SLEEVE

STEEL SLEEVE (MIN G350) AS SH WN. FIX TO METAL SLEEVE 2xM16 & &/S BOLTS MAX

FOOTING DETAILS PIT FOOTING 900 x 900 x 900 PILE FOOTING 450 x 1500



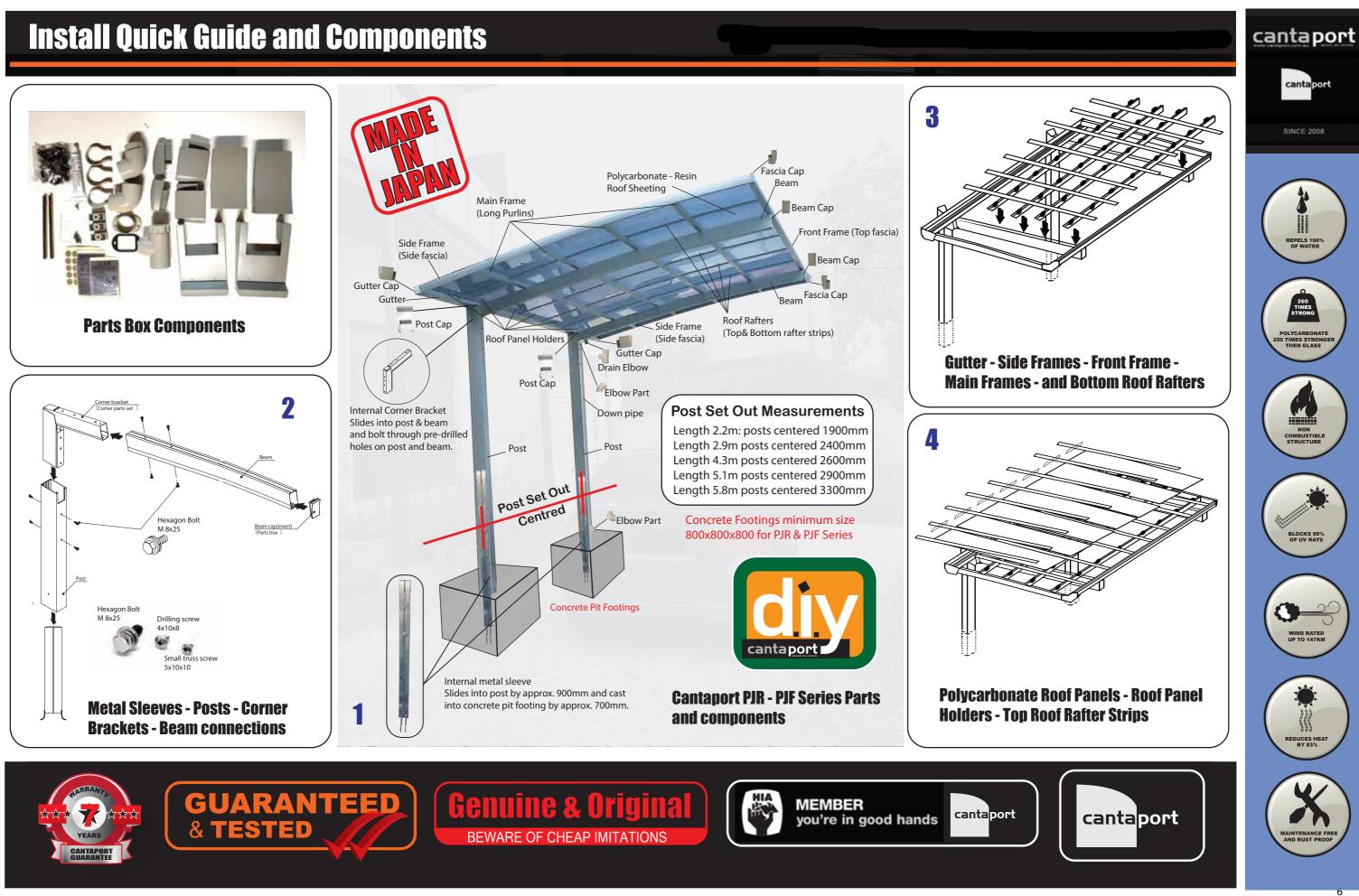
MBS 450 Mini Unit Base Plate MSS 450 Mini Steel Sleeve. STEEL SLEEVE (MIN G350) AS SHOWN.

FIX TO METAL SLEEVE 2xM16 8.8/S BOLTS MAX

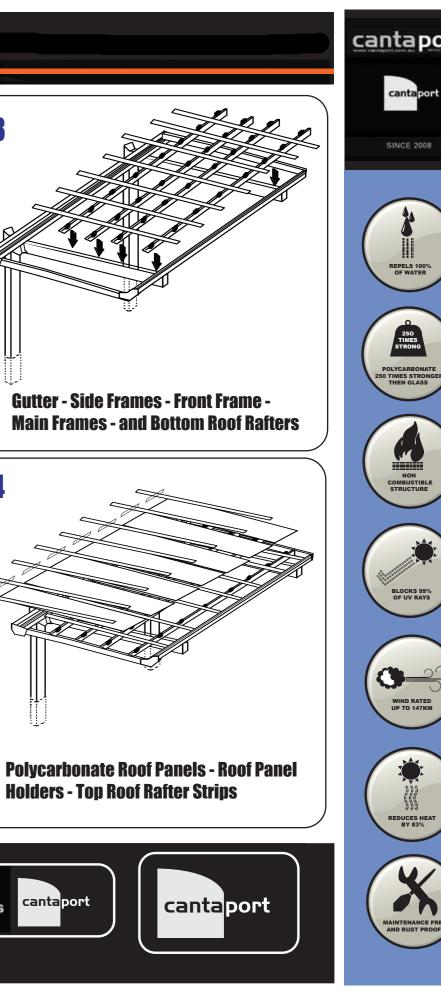
FOOTING DETAILS PIT FOOTING 900 x 900 x 900 PILE FOOTING 450 x 1500















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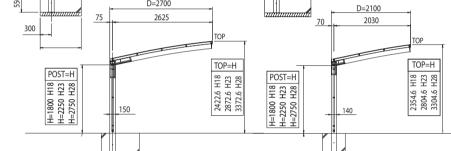
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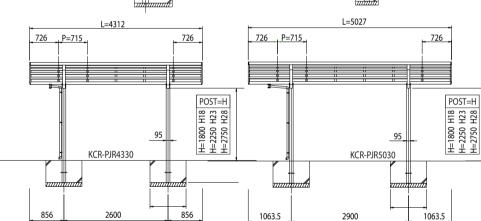
SINGLE BASIC

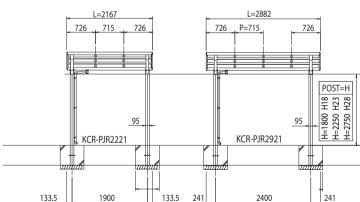




SINGLE BASIC D=3000 D=3300 75 2925 75 3225 TOP TOP=H POST=H POST=H H18 H23 H28 H=1800 H18 H=2250 H23 H=2750 H28 H18 H23 H28 2485.8 | 2935.8 | 3435.8 | H=1800 H=2250 H=2750 150 150 3300 WIDE MODELS REQUIRE 3 POSTS & 3 BEAMS 550 D=2700 75 2625 300 TOP







CANTAPORT SHADING SYSTEMS KCR(PJR) SERIES (Wind Region A, Terrain Category 2,3 & 4) NOTE:

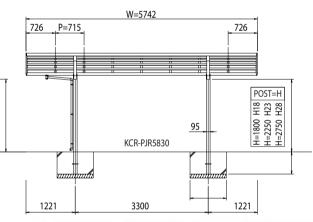
- IT IS RESPONSIBILITY OF BUILDER TO NOTIFY THE OWNER THAT NO LIVE POINT LOADING IS ALLOWED ON PURLIN.

- COLUMNS ARE NOT DESIGNED FOR VEHICLE IMPACT LOAD. 1. DESIGN CRITERIA

a) WIND REGION A. TERRAIN CATEGORY 2, 3 OR 4. IMPORTANCE LEVEL 1 Vr = 41 m/s

b) CLASS A, S, M OR H SITES TO AS2870. MINIMUM ALLOWABLE SOIL BEARING CAPACITY 100 kPa.THIS DETAIL IS ONLY RELEVANT FOR PROJECTS WHICH MATCH THE ENGINEERING ARRANGEMENTS. IT IS THE BUILDER'S RESPONSIBILITY TO ENSURE THAT ANY / ALL MANUFACTURER SPECIFIC REQUIREMENTS ARE MET. REFER TO THE MANUFACTURES INSTALLATION MANUAL AND SPECIFICATIONS AT WWW.CANTAPORT.COM.AU FOR IMPORTANT INFORMATION. 2. CONCRETE

a) CONCRETE MINIMUM 20MPa, POURED INSITU. REFER TO THE ENGINEERING DETAILS FOR SIZE OF CONCRETE FOOTING.





TOP=H

H18 H23 H28

2449.2 2899.2 3399.2



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Special orders applicable to non-standard stock sizes. For further details forward Enquiry / ORDERS to: info@cantaport.com.au Refer to www.cantaport.com.au prior to Installation, Maintenance, Specifications, Warranty conditions and Important Information.