

# PRECAST CONCRETE AUST

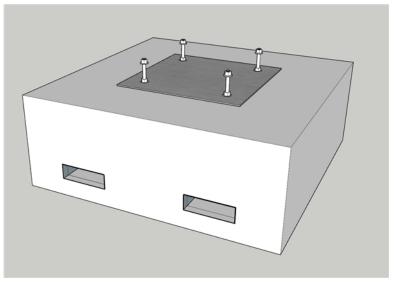
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# TEMPORARY LIGHTING, SOLAR & POWER POLE FOUNDATIONS







sustainable precast concrete.

## temporary lighting solutions

Precast Concrete Aust produces a range of portable precast concrete blocks specially designed for mounting utility poles. All of our concrete blocks are made of 85% recycled materials and rated to a compressive strength of at least 20MPa. These blocks provide a cost-effective, reusable and low maintenance option for mounting outdoor poles. We are able to fulfil any size orders including single blocks.

## key benefits



#### **SUSTAINABLE**

all our blocks are made in Queensland from 85% recycled construction and demolition waste.



#### REUSEABLE

blocks can be moved and reused wherever they are needed easily



#### **PORTABLE**

all blocks come with a lifting point (cone anchor) or can be made with forklift pockets for maximum portability



#### LOW MAINTENANCE

concrete does not require any special care or maintenance to continue to look good and stay strong



#### **CUSTOMISABLE**

we can make custom blocks with all manner of accessories including ferrules, ragbolts, holddown cages or reinforcing mesh and rebar

## applications

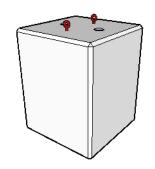
- Temporary Lighting Poles
- Temporary Power / utility poles
- Portable traffic light bases
- Solar panels array mounts

- Loud Speaker and PA
  Systems
- CCTV and Time Lapse

Cameras

Advertising, Signage and Safety

## product range

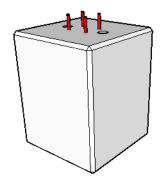


#### CB.1000.0800.0800.2EB

1000h x 800w x 800l (1.5 tonne)

#### Core Features:

- 20MPA Concrete
- 85% locally sourced raw materials
- 2 of 2.5T lifting point
- 2 of m16 eyebolt (available in 1, 2 or 3 eyebolts)

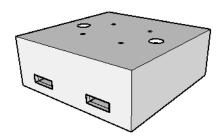


#### CB.1000.0800.0800.HD

1000h x 800w x 800l (1.5 tonne)

#### Core Features:

- 20MPA Concrete
- 85% locally sourced raw materials
- 2 of 2.5T lifting point
- Hold down bolt assembly

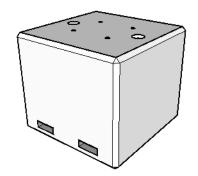


#### CB.0350.0800.0800

350h x 800w x 800l (0.54 tonne)

#### Core Features:

- 20MPA Concrete
- 85% locally sourced raw materials
- 2 of 2.5T lifting point
- 4 of m16 female threaded ferrule
- 2 of forklift pocket (145x45mm)



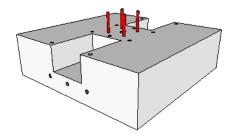
#### CB.0700.0800.0800.M16F

700h x 800w x 800l (1.1 tonne)

#### Core Features:

- 20MPA Concrete
- 85% locally sourced raw materials
- 2 of 2.5T lifting point
- 4 of cast in ferrules for mounting
- 2 of forklift pocket (145 x 45mm)

## product range



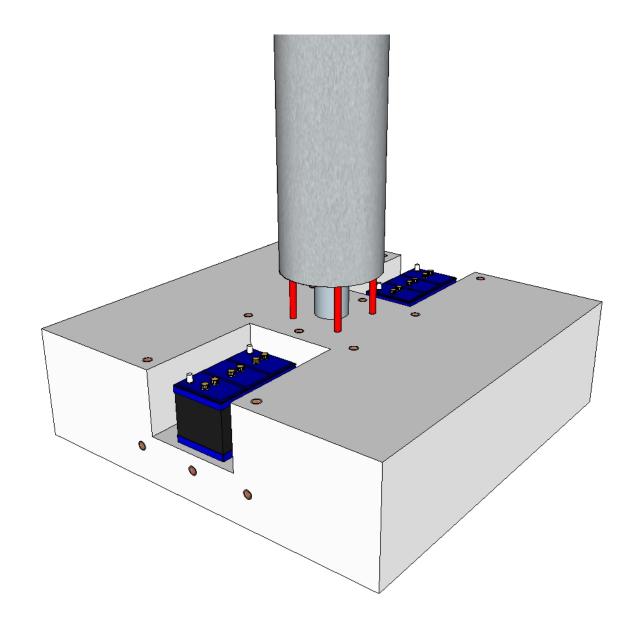
#### CB.0350.1200.1200.BATTERYVOID

350h x 1200w x 1200l (1.2 tonne)

This block is designed to mount temporary solar panel arrays. It has two large cavities to place high capacity batteries.

#### Core Features:

- 20MPA Concrete
- 85% locally sourced raw materials
- 2 of cavities designed to house 32Ah batteries
- 2 of 2.5T lifting point
- Hold down bolt
- Aluminium chequer plate bolted over battery cavities





Precast Concrete Aust (PCA) is a privately owned Queensland company that manufactures sustainable precast concrete products from mostly recycled materials. Our products are available in a range of standard sizes and configurations of interlocking, flat-top and anchoring blocks. We also provide tailor-made custom precast products for clients requiring a unique solution to a unique problem. All of our customer service, design and manufacturing is done in-house at our manufacturing facility located in Pinkenba which has the capacity to produce greater than 500 tonnes of precast concrete per month.

We focus on producing sustainable concrete products by incorporating sustainable business practices at every step of the concrete lifecycle. We offer a whole of life product stewardship program to help clients recycle their concrete products to prevent unwanted blocks from ending up in landfill.

- www.pcaus.com.au

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