

# **Selective Pallet Racking**

Brownbuilt has been an industry pioneer since 1885 and has been responsible for many innovations in storage systems used today.

Brownbuilt has a philosophy of continued investment in modern technology and manufacturing techniques. This is reflected in our position as one of Australia's leading designers and manufacturers of high quality warehouse storage systems.

Brownbuilt's Selective Racking System has been designed to maximise individual storage space in a cost effective manner. Brownbuilt Racking Systems offer numerous features and options to tailor Racking Designs to best satisfy individual storage needs-

- Compliance with Australian Standard AS4084 for structural integrity and OH&S requirements
- Proven product design and reliability
- Extensive range of upright frame designs, load carrying beams and accessories
- Compatible with standard Australian or European pallets, stillages and materials handling equipment
- Component customisation available

### Brownbuilt

#### Uprights



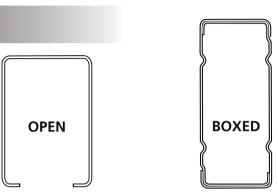
	1	1
TYPE	WIDTH	DEPTH
16RC	90mm	72.6mm
20RC	90mm	73.0mm
24RC	90mm	73.4mm

Brownbuilt manufactures upright column sections utilising varying profiles and grades of high tensile steel to cater for differing load requirements. Brownbuilt uprights are produced from corrosion-resistant, galvanised steel in both standard and custom lengths. Brownbuilt's unique 'keyhole' connection between the beam and column pulls the beam connector against the face of the upright, as the beam load is increased, thereby improving the rigidity of the connection. The key hole connections are positioned at 50mm vertical intervals to permit greater adjustability for better use of space.

#### Beams



TYPE	DEPTH	WIDTH	DESIGN
RB121	80	70	STEPPED
RB050	50	50	OPEN
RB075	75	50	OPEN
RB095	95	52	BOXED
RB112	112	52	BOXED
RB127	127	52	BOXED
RB150	150	50	BOXED



Brownbuilt offers a comprehensive range of standard beam sections and lengths to suit individual applications, pallet sizes and weights. Brownbuilt beams are easily relocatable without use of tools and are painted using a durable powder coat finish in a Safety Orange colour.

Standard Lengths: 1370 / 2590 / 2740 / 3050 / 3660

#### Connectors





All Brownbuilt beams feature welded beam brackets. Three bracket designs are used to suit differing beam loads:

• Two stud • Three Prong • Four Prong

The tapered edge of Brownbuilt keyhole connections prevents binding between the bracket and upright. Brownbuilt beams are fitted with Brownbuilt's positive-locking safety clips, which are designed to automatically engage and hold beams in position, preventing accidental beam dislodgement. Safety Signs Row Spacers Stand-Off Brackets Levelling Packers Column Guards Drive-In Rails Floor Guide Rails Barrel Chocks

Mesh Deck Baskets

Metal Deck Panels

Drum Cradles

Coil Holders

Wooden Deck Panels

Metal Mesh Deck Panels

Accessories Front to Back Members Fork Entry Bars

YEAR WARRANTY

**Manufactured by Brownbuilt Pty Limited** ABN 66 002 558 894 Brownbuilt is a registered trademark of Brownbuilt Pty Limited Brownbuilt reserves the right to change specifications without notice

For more information call 1800 112 474 or visit www.brownbuilt.com.au



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