# Rolled Upright Type Shelving



# Brownbuilt



Brownbuilt's "Rolled Upright Type" (RUT) Shelving System has become the standard for light to medium duty warehouse storage since its conception in the 1930's. RUT shelving is roll-formed from premium pre-painted steel, to ensure durability and engineering integrity for warehouse storage applications, with a choice of standard colours.

# Rolled Upright Type Shelving

#### A Flexible Solution

RUT shelving's design flexibility makes it ideal for integration into diverse environments ranging from industrial warehouses and storerooms, through to libraries, museums, retail outlets and offices. RUT shelving is also an integral component for Brownbuilt's market leading CompakMax® Mobile Storage Systems. RUT shelving's bolted construction forms a strong, stable storage unit, that can be easily extended, reconfigured or relocated as storage needs change over time.

Brownbuilt's on-going development of RUT shelving has resulted in Australia's most comprehensive light and medium duty, applications-based shelving system, with a wide range of standard component sizes and configurations to maximise storage areas. Where storage requirements dictate a customised solution, Brownbuilt storage consultants and engineers can also design and manufacture an individual RUT shelving installation with tailored dimensions to maximise storage capabilities.

#### Light Duty RUT Shelving

Primarily used for personnel accessed picking systems, for shelf loads up to 110kg (UDL) and a maximum stack height of 2375mm.

#### Medium Duty RUT Shelving

Utilised where heavier duty industrial storage applications are required for shelf loads up to 230kg (UDL) and a maximum stack height of 2375mm. Extensively used for Two-tier and raised storage applications. (Shown opposite).



### Light and Medium Shelving Specifications

STANDARD COMPONENTS	HEIGHT	WIDTH			DEPTH		
LIGHT AND MEDIUM DUTY SHELVING		750	900	1200*	300	400	600
Light Duty Uprights	975				✓	<b>√</b>	
	1875				$\checkmark$	<b>✓</b>	$\checkmark$
	2175				$\checkmark$	✓	$\checkmark$
	2375				$\checkmark$	<b>✓</b>	$\checkmark$
Medium Duty Uprights	2175				$\checkmark$	✓	$\checkmark$
	2375				$\checkmark$	$\checkmark$	$\checkmark$
Back Panels	975	✓	✓	✓			
	1875	✓	✓	✓			
	2175	✓	✓	✓			
	2375	<b>√</b>	<b>√</b>	<b>✓</b>			
Kickplates	50	<b>√</b>	<b>√</b>	<b>√</b>			
Light Duty Shelves 110kg (UDL)	30	<b>√</b>	<b>√</b>	✓ <sup>†</sup>	<b>✓</b>	$\checkmark$	$\checkmark$
Medium Duty Shelves 230kg (UDL)	30	<b>✓</b>	<b>✓</b>		<b>√</b>	✓	<b>✓</b>

 $<sup>^*1200 \</sup>mathrm{mm}$  wide RUT shelving only available in 300 mm and 400 mm deep bays

NOTE: Non-standard heights and depths available subject to minimum quantities.

<sup>†1200</sup>mm wide Light Duty RUT shelf load capacity 75kg Uniformly Distributed Load (UDL)

## **Applications Based On Design**



Light Duty (RUT) Upright

- 16mm diameter rolled post section
- 8mm x 8mm shelf clip perforations
- 0.9mm Shell Material Thickness



Light Duty Shelf Clip

• Magiclip: Light Duty shelf support



Light Duty (RUT) Shelf

- 0.9mm Shell Material Thickness
- Triple formed front/rear shelf flanges
- Single form side shelf flanges



Medium Duty (RUT) Upright

- 26mm diameter rolled post section
- 8mm x 16mm shelf clip perforations
- 1.2mm Shell Material Thickness



Medium Duty Shelf Clip

• Wonderclip: Medium Duty shelf support



Medium Duty (RUT) Shelf

- 1.2mm Shell Material Thickness
- Triple formed front/rear shelf flanges
- Double formed side shelf flanges

Rolled Upright Type Shelving Benefits

Brownbuilt RUT shelving is a fully featured quality range that bears testimony to years of development and experience in providing innovative and flexible solutions for light and medium duty storage requirements:

- ✓ Durable metal construction
- ✓ Range of bay constructions to suit storage needs
- √ No raw edges to damage stored products
- ✓ Solid bolted construction and ease of assembly
- ✓ Simple clip shelf support system
- ✓ 25m vertical shelf adjustment
- Multiple front and rear clip positions for independent bay shelf positions
- ✓ Close-fitting shelves to prevent stock damage or loss
- ✓ Applications based shelf load capacities
- ✓ Single or double-sided shelving configurations
- ✓ Wide range of heights, widths and depths
- ✓ Brownbuilt Select customised storage solutions
- ✓ Wide range of storage accessories
- ✓ Durable colourbond paint finish



# **Brownbuilt**

#### Accessories

Brownbuilt recognises that shelving flexibility requires an extensive range of accessories to maximise available storage space and to make materials handling easier. Brownbuilt offers a wide range of accessories to suit RUT and Unichannel shelving systems to enable the design of storage solutions to suit individual requirements.



#### **Doors and Frames**

- Lockable doors for added security
- Convert open bay shelving to secure enclosed storage
- 3-point locking system



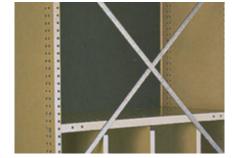
#### Label Holders

- · Assists with stock identification
- Suits 750mm & 900mm wide shelves (1200mm wide available on application)



**Metal Divider Plates** 

- Enhanced stock organisation
- Available in a wide variety of heights and depths



#### **Cross Bracing**

- Enhanced stock visibility/air circulation
- Used with or without weldmesh backs instead of sheet metal back panels
- Unichannel shelving available with side and back cross bracing.



#### **Bin Fronts**

- · Contain and protect materials
- 50mm high to suit 750mm and 900mm wide shelves (1200mm wide available on application)



#### **Metal Parts Boxes**

- Provides small components storage
- Supplied with label identifier and can be fitted with internal dividers

## **Quality and Support**

All Brownbuilt products are supported by a quality system based on Australian Standard AS/NZ ISO 9002:1994. When you deal with Brownbuilt not only do you benefit from our extensive design and consultancy resources gained from over 70 years of experience, but you are also supported by a comprehensive national installation and service network.

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