

BiGDUG[®]

BiG200 SERIES SHELVING GUIDE



BiG200 SERIES **SHELVING**



BiG200 SERIES SHELVING

BiGDUG's medium-duty, general-purpose shelving with a load capacity of up to 200kg UDL[†] per shelf and a total loading capacity of up to 1,000kg per bay.

Manufactured from premium-grade European steel, the slim-line BiG200 is designed to provide generous storage in the minimum amount of space.

It is suitable for both commercial and domestic storage applications and has been used in stockrooms, workshops, garages and light-industrial units throughout Europe for more than 25 years.

NO NUTS, NO BOLTS, JUST TAP TOGETHER

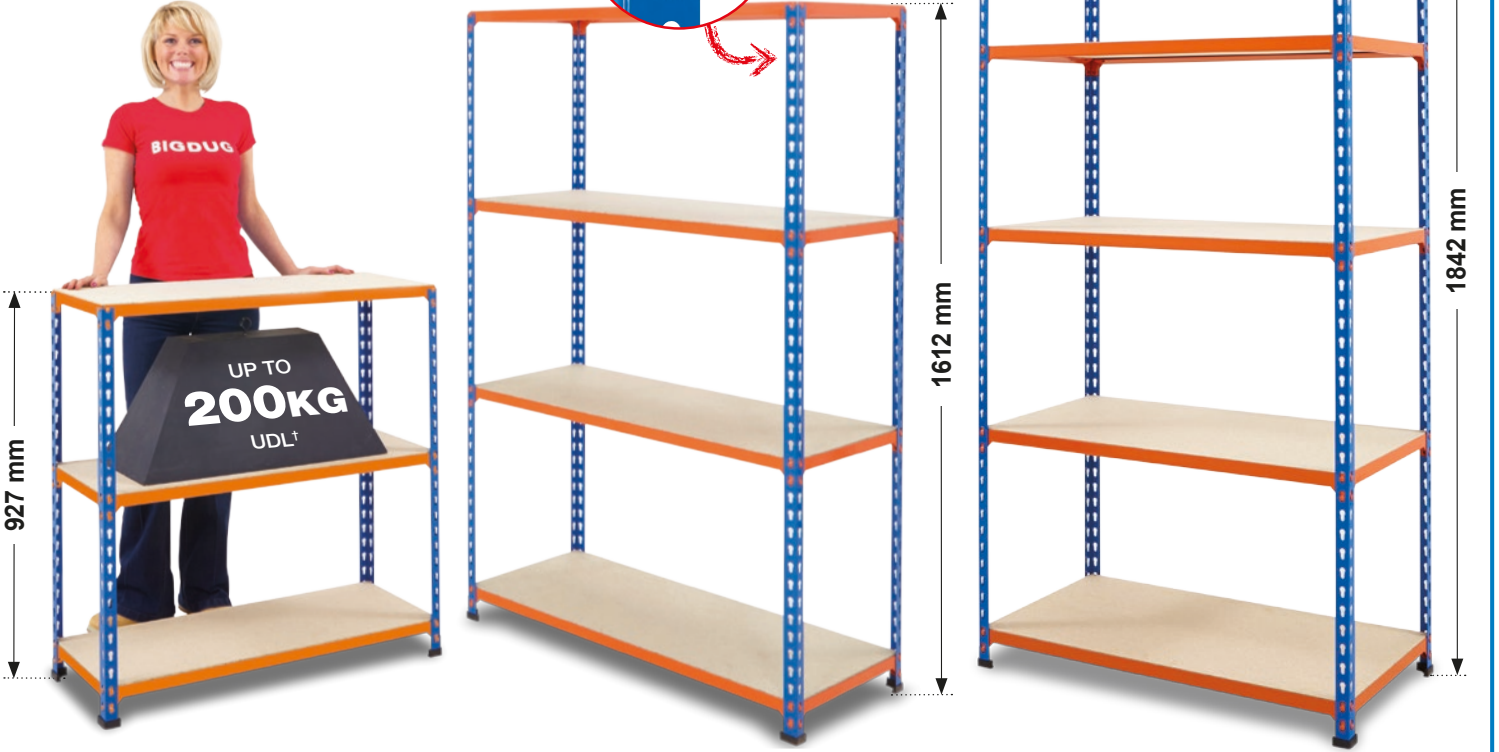
The BiG200 uses the long-established, boltless assembly system that requires only a rubber mallet to assemble the bay and to adjust the shelves. Keyholes stamped into the uprights allow the shelves to be adjusted on 38mm increments and simply tapping the beams into place creates a strong, rigid framework suitable for light-industrial use. And, because it requires no cross-bracing, it can also be accessed from both sides.

Single-piece uprights provide greater bay stability and its use of modular components allows the shelving to be configured to both the size of the products and the available storage space.

The BiG200 is tested to industry-recognised FEM standards (European Federation of Material Handling), and is compliant with all relevant ISO quality-manufacturing standards.

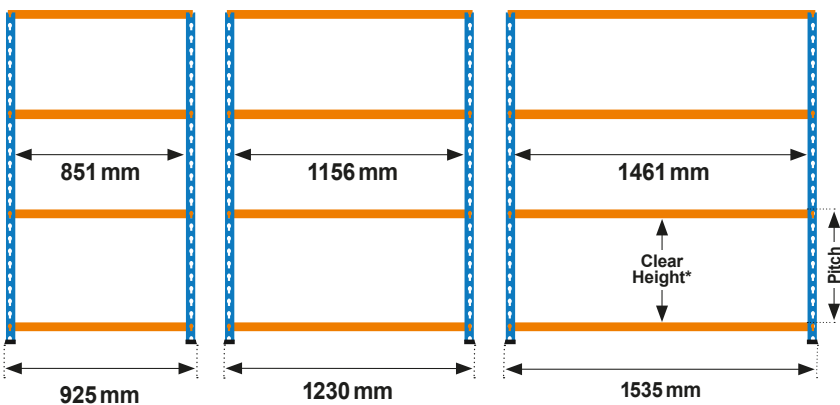
[†]UDL= Uniformly Distributed Load

SHELVING HEIGHT



SHELVING WIDTH

| Shelf Width mm | Total Bay mm | Clear Entry mm |
|----------------|--------------|----------------|
| 915 | 925 | 851 |
| 1220 | 1230 | 1156 |
| 1525 | 1535 | 1461 |

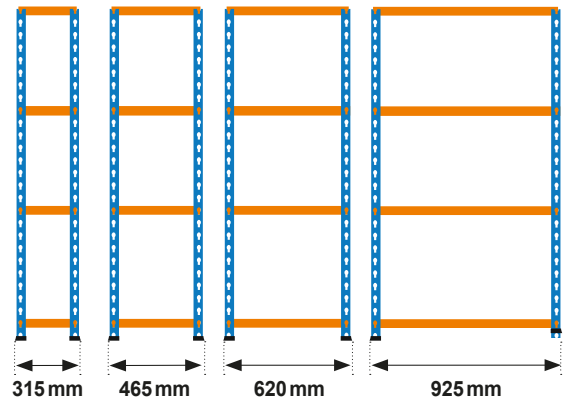


- Pitch Adjustability = 38.1mm
- *Clear Height = (No of Slots x 38.1) - 30

Please note: Adding tie plates will not increase the overall width of multiple bays.

SHELVING DEPTH

| Shelf Depth mm | Total Bay mm |
|----------------|--------------|
| 305 | 315 |
| 455 | 465 |
| 610 | 620 |
| 915 | 925 |



LOADING CHART

This load chart relates to shelving layouts with the following specifications:

- Maximum bay height = 1842mm
- Single bays and multiple linked bays with a minimum of 5 levels per bay
- Similar distances (height) between levels
- Bays are positioned on a level floor
- Maximum load capacity per bay = 1200kg UDL†

Shelf load capacities

Maximum permitted shelf capacities are based on uniformly distributed loads (†UDL). Please note that the bay capacity may limit the maximum load per shelf

| Shelf Width mm | Load Capacity UDL† |
|----------------|--------------------|
| 915 | 200kg |
| 1220 | 140kg |
| 1535 | 90kg |



Uprights

Available in two finishes:

- ✓ Powder-coated blue (RAL 5019)
- ✓ Galvanised

Four uprights are supplied with each shelving bay. Key-hole slots allow shelves to be adjusted every 38.1mm.

Beams

Available in two finishes:

- ✓ Powder-coated orange (RAL 2004)
- ✓ Galvanised

Four beams are supplied per shelf. Each beam has four end studs that slot into the upright key-holes. The slim profile of the beams allow the different shelf types to sit near flush.

Plastic Feet

Plastic protective feet reduce the possibility of damaging the base of the shelving units. The feet also improve the stability of the units on non-flat surfaces such as garage and warehouse floors.

CHOOSE FROM 3 SHELF LEVEL MATERIALS

1 Chipboard

The most popular choice for both shelving and workbenches. 15mm thick chipboard distributes the weight load evenly across the shelf and provides a flush, smooth surface suitable for frequent loading. It is designed for dry goods storage and most general storage applications.

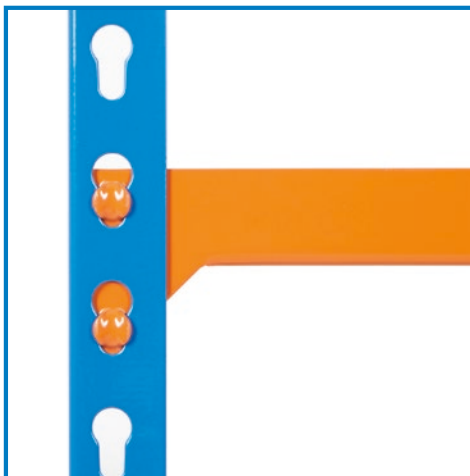
2 Melamine

The moisture-resistant surface of the melamine shelves make them ideal for working areas requiring regular, wipe down cleaning. Melamine is also used frequently in dust-free or clean working environments. Our melamine shelves are supplied in a standard 15mm thickness with an edge banding on all 4 sides. This ensures that the whole working area of the shelf remains resistant to moisture and provides a neat, snag-free finish to the decks.

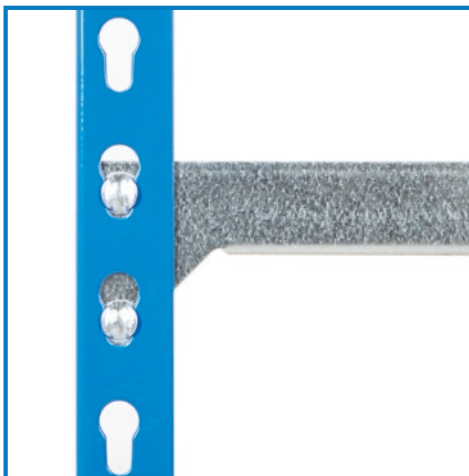
3 Steel Panel

Commonly used for storing greasy or oily products and for storage environments prone to damp. Single piece steel panels allow for quick cleaning and easy replacement. Manufactured from corrosion-resistant steel the steel shelves are scratch proof and are ideal for light commercial use.

AVAILABLE IN 3 COLOUR COMBINATIONS



POWDER-COATED BLUE UPRIGHTS AND HIGH VISIBILITY ORANGE BEAMS



POWDER-COATED BLUE UPRIGHTS AND GALVANISED BEAMS



GALVANISED, CORROSION-RESISTANT UPRIGHTS AND BEAMS

EXTRA LEVELS

Extra Levels are available with a powder coated orange or galvanised finish. Simply match the shelf dimensions and the finish to your shelving unit.

Please note: Adding extra levels will reduce the total loading capacity of the shelving unit.

Maximum 1200kg UDL† Per Bay

Example: (Standard 900mm wide shelving bay)

- 6 Levels = 1200kg UDL† = 200kg UDL† per Level
- 7 Levels = 1000kg UDL† = 170kg UDL† per Level

†UDL= Uniformly Distributed Load



ADD THESE ACCESSORIES

Assembly Mallet - 24oz



RML24B

Tie Plates

Blue pack of 4 joins 2 bays
Galvanised also available

B2TP4B



Assembly Gloves

For use with galvanised shelving

ASGL



Wall Bracket Set

2x brackets and all fixings

UWFS1



Painted Steel Dividers



B2SD

Steel Feet

4x Steel Feet for single and double uprights

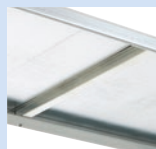
B2SFD4



Steel Reinforcement Bar

For use with Steel Panels only

B2SS



LED Shelf Lights

2x LED Shelf Lights

MBMSL1A



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