

Technical datasheet Wave 2

- **Unique design**
- **Handcrafted**
- **Durability**
- **Safety**
- **Comfort**



Materials:

Wave 2 is made from moulded veneer, solid ash and MDF. We have chosen a particularly tough hardening oil surface treatment for our steps and slats, proven to withstand the DIN 53 160 (saliva and sweat) test. We have chosen a durable environmentally-friendly waterbased paint for all painted components. Both systems comply with the EN 71-3 requirements (EU Toy Safety Directive).

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Safety

Wave 2 has been tested against the most stringent requirements on the market, to ensure top safety, strength and durability.

We have chosen to document our efforts by testing Wave 2 under DIN EN747-1: 2007 and DIN EN 747-2: 2007.

We test the following items:

- Safety barriers
- Holes, gaps and openings
- Bed base
- Ladder
- Frame and joint strength
- Stability
- Fixture of the top bunk

Testing

- aims to prevent children being injured.
- is based on the premise that the bed may be used by an adult.



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The quality of the finish is examined to ensure there are no burrs or sharp edges. The safety barrier is designed such that the distance from the bed base to the top edge of the safety barrier exceeds 260 mm. The distances between the various components of the bed have been carefully designed to prevent fingers, hands, feet or heads from becoming wedged.

The double bed base has been designed so as to permit ventilation, while also making it impossible for fingers or hands to become wedged.

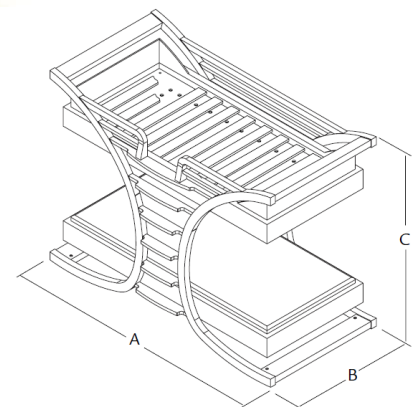
Optional Size

Wave 2 is produced in 2 different sizes. The European version has been adapted to European mattress sizes and the American version which has been designed to fit the American twin single mattress.

Specifications Model Wave 2

Bed size European version/US version

Bed size		
	European version	US version
A	225 cm (88,6 in)	(225 cm) 88,6 in
B	108 cm (42,5 in)	(117 cm) 46,1 in
C	170 cm (66,9 in)	(170 cm) 66,9 in
Choose the following mattress size (Mattresses not included.)		
	European version	US Version (Twin single)
Length	200 cm (78,7 in)	(203 cm) 80 in
Width	90 cm (35,4 in)	(99 cm) 39 in
Height	12-15 cm (5-6 in)	(12-15 cm) 5-6 in



Color theme/wood stain:

Wave 2 comes in a variety of colors to give you every opportunity to match the bed to the rest of your interior decor. The bed frame sides and ends and the steps come in two designs: Oil treated ash wood and walnut stain.

For the curved bedposts, cross beams and the sides of the bed box a palette of 49 optional colors are available.

Ash wood steps and bed frame/Walnut stain steps and bed frame

Please choose one of the following options for steps and bed frame:

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Ash wood/oil treated

Ash wood walnut stain/ oil treated

Color palette

Choose a color that fits the overall expression of your interior design. (Colors may be subject to change).

