

**Queen Wall Bed**



- > For vertical folding beds
- > Space saving: Ideal for lofts, guest beds, home office, etc.
- > Fits queen mattresses up to 254 mm (10") thick
- > Optional comfort slat system and cover caps, see next page
- > Quick and simple assembly

**Note**

Successful and safe installation of hardware and construction of casework requires a professional skill level. Casework to be constructed of high quality material with a minimum thickness of 19 mm (3/4"). Cabinet must be safely secured against tipping, three safety brackets are included.

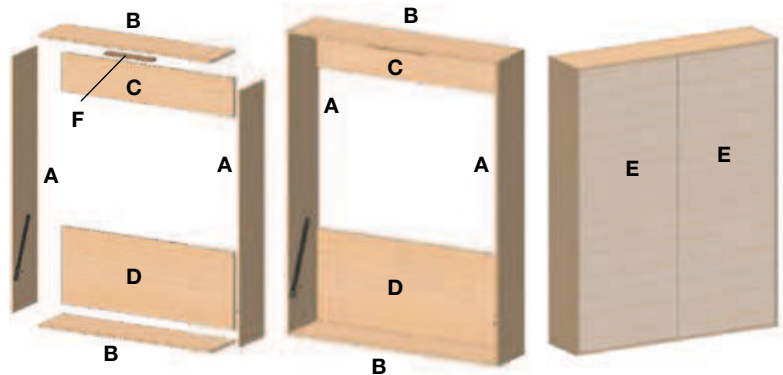


→ **Cabinet Dimensions**

	Width	Length	Qty.
<b>A</b>	406 (16")	2196 (86 7/16")	2
<b>B</b>	406 (16")	1659 (65 5/16")	2
<b>C</b>	330 (13")	1659 (65 5/16")	1
<b>D</b>	660 (26")	1659 (65 5/16")	1
<b>E</b>	825 (32 1/2")	2141 (84 5/16")	2
<b>F</b>	75 (2 15/16")	455 (17 15/16")	1

**Note**

Suggested dimensions for 19 mm (3/4") material.



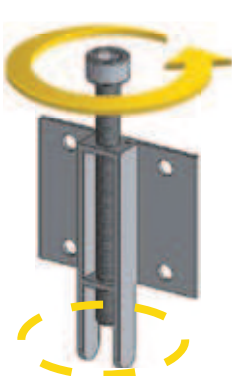
**Inside measurements**



Width	Depth	Height
1659 (65 5/16")	368 (14 1/2")	2158 (84 15/16")

**Outside measurements**

Width	Depth	Height
1697 (66 13/16")	406 (16")	2196 (86 7/16")

→ **Installation**



-  Turn the screw counter clockwise = Door will go down to loosen
-  Turn the screw clockwise = Door will go up to tighten



Door brackets attach front panels to support bars for quick and simple installation. Door brackets include height adjustment screws that allow for easy adjustment of front panels.

**Note**

That ends are rounded so that doors can slide left to right for a better adjustment.

Dimensional data not binding. Dimensions in mm, inches are approximate. We reserve the right to alter specifications without notice.

**Queen Wall Bed**

→ **Wall Bed Kit**



> Material: Steel

<b>Finish</b>	<b>Item No.</b>
black	271.92.200

**Supplied With**  
 Frame, Safety brackets, 2 Gas pistons (1900N), Mounting hardware

→ **General Weight Parameters**

Front panel weight	Mattress Weight	Comfort slat system or plywood sheet	Combined Lifting capacity
45 kg (100 lbs.)	29–39 kg (65–85 lbs.)	14–15 kg (30–35 lbs.)	88–98 kg (195–220 lbs.)

**Note**  
 Wall bed will not operate properly unless the above weight ranges are adhered to.

→ **Gas Pistons**

> Available if lighter or heavier mattress or front panels are being used

Pistons strength	Average front panel	Mattress	Comfort Slat Kit or Plywood Sheet	Combined lifting capacity	Item No.
1700N	39 kg (85 lbs.)	25–34 kg (55–75 lbs.)	13–16 kg (30–35 lbs.)	75–84 kg (165–185 lbs.)	271.92.270
1800N	43 kg (95 lbs.)	27–36 kg (60–80 lbs.)	13–16 kg (30–35 lbs.)	82–88 kg (180–195 lbs.)	271.92.271
1900N	45 kg (100 lbs.)	29–38 kg (65–85 lbs.)	13–16 kg (30–35 lbs.)	88–100 kg (195–220 lbs.)	271.92.272
2000N	45 kg (100 lbs.)	34–43 kg (75–95 lbs.)	13–16 kg (30–35 lbs.)	93–104 kg (205–230 lbs.)	271.92.273
2100N	45 kg (100 lbs.)	39–48 kg (85–105 lbs.)	13–16 kg (30–35 lbs.)	98–107 kg (215–235 lbs.)	271.92.274
2200N	45 kg (100 lbs.)	43–52 kg (95–115 lbs.)	13–16 kg (30–35 lbs.)	102–113 kg (225–250 lbs.)	271.92.275

→ **Comfort Slat System**



- > Easy to install
- > Increases comfort
- > Flexible curved slats
- > Material: Steel/Plywood

<b>Finish</b>	<b>Item No.</b>
black	271.92.260

→ **Cover Cap**



- > Conceals mounting plates and pistons
- > Two-piece cap is quick and easy to install
- > Material: Steel

<b>Finish</b>	<b>Item No.</b>
black	271.92.250

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