



SMOOTH MOVEMENT, DEPENDABLE SUPPORT

LOMBARDY BALL-BEARING HINGES

AT A GLANCE



BEST FOR

Interior doors requiring quiet, reliable and durable operation



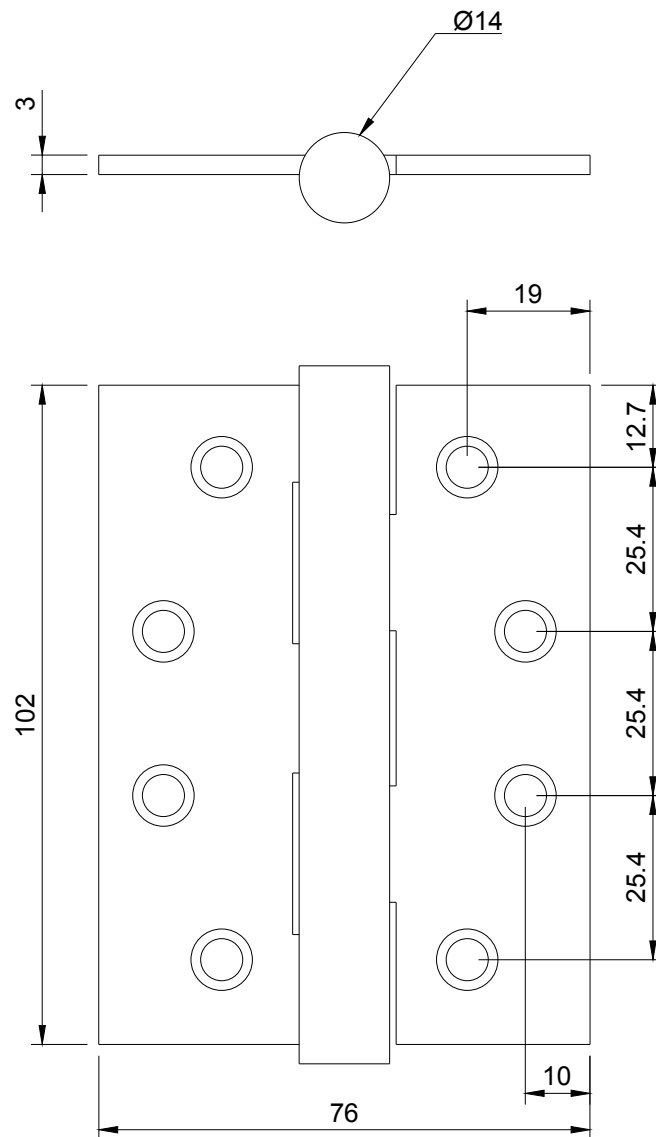
MATERIAL

Crafted from Stainless Steel 304



INSTALLATION

Recessed or surface-mounted



Specifications



MATERIAL

Crafted from **Stainless Steel 304**



INSTALLATION TYPE

Recessed or surface-mounted



MECHANISM

Smooth ball bearing mechanism



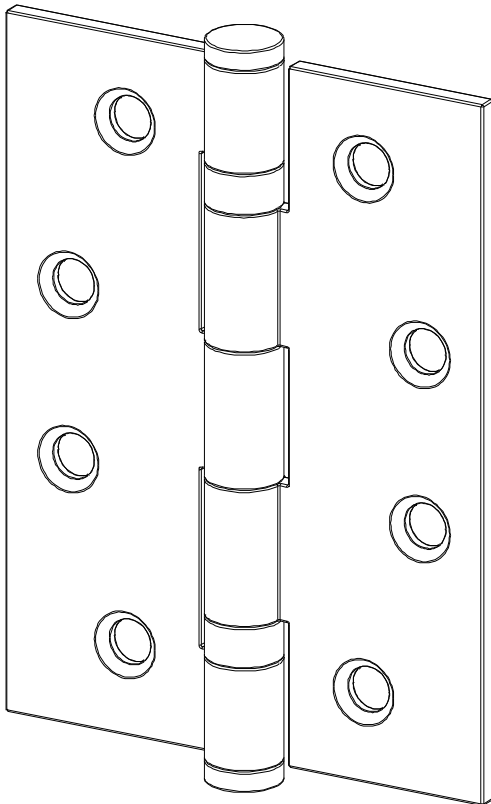
DIMENSIONS

Dimensions **102x76 mm** · Thickness **2.5 mm**
· Pin Diameter **14 mm**



DOORS

Reversible for left or right-hand doors



What's in the box

INCLUDED

- | | |
|------------|------------------------------|
| 2x | Lombardy ball-bearing hinges |
| 16x | Fixing screws |

Finish Options



Antique Brass
AEA



Brushed Nickel
AEA



Brushed Brass
PVD



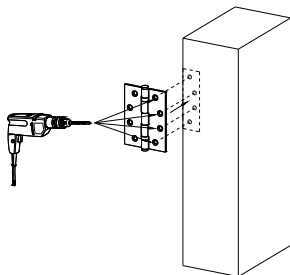
Brushed Copper
PVD



Gun Metal
PVD

Installation Guide

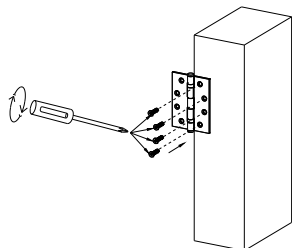
01



Position the hinges

Confirm the hinge locations on the door and frame. Hold each hinge in position and mark the outside edges and fixing holes.

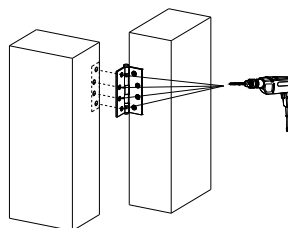
02



Prepare the door and frame

If the hinges are to be recessed, carefully cut matching hinge mortises so each leaf sits flush with the surrounding surface. Do not cut deeper than the hinge-leaf thickness.

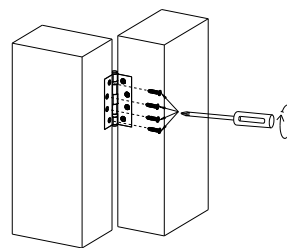
03



Fix the hinges to the door

Drill correctly sized pilot holes. Position the first hinge leaf and install the screws without fully tightening them.

04



Fix the hinges to the frame

Support the door at the required height and align the second hinge leaf with the frame. Drill pilot holes and install the remaining screws.



ALIGN AND TIGHTEN · TEST THE DOOR

Check that the door is plumb and that the gaps around it are consistent. Tighten all screws evenly and securely. Slowly open and close the door through its complete travel. Confirm that it moves smoothly without binding, dropping or contacting the frame.

Care & Maintenance



MILD SOAP & WARM WATER

Clean with mild soap and warm water.



SOFT CLOTH ONLY

Use soft cloth only.



NO CITRUS, BLEACH OR ABRASIVE CLEANERS

These can damage the surface and affect longevity

IMPORTANT INSTALLATION NOTES

- Confirm that the hinges are suitable for the door's size and weight before installation.
- Use the correct quantity of hinges for the door application.
- Ensure all hinges are installed on the same vertical axis.
- Always drill pilot holes before installing screws into timber.
- Do not use an impact drill to drive the final fixing screws.
- Support the door until all hinges are secure.
- Check screw tightness after the door has been tested.
- Fire-rated or external doors may require certified hinges and specific fixings.