



Premium Solid Drawn Brass Butt Hinge 75 x 42mm – Honeycombe UK507

Variant code: 0970.HE

Enhance your cabinetry or interior woodwork with the **Premium Solid Drawn Brass Butt Hinge (75 x 42mm)** in the distinctive **Honeycombe (UK507)** finish. This architectural-grade hardware is engineered for those who value both structural integrity and refined aesthetics.

The Honeycombe UK507 finish provides a warm, textured depth that bridges the gap between traditional aged brass and modern industrial design, making it a versatile choice for luxury renovations and bespoke furniture projects.

Product Specifications

- **Dimensions:** 75mm (Height) x 42mm (Width)
- **Material:** Solid Drawn Brass (Extruded)
- **Finish:** Honeycombe (UK507)
- **Pin Material:** High-grade Brass (for corrosion resistance)
- **Load Capacity:** Suitable for medium-weight flush doors, cabinets, and windows.
- **Guarantee:** 10-Year Mechanical Performance Guarantee.

Why Choose "Solid Drawn" Brass?

Unlike cheaper "pressed" hinges, these are **Solid Drawn** (extruded). This process involves forcing brass through a die to create a precise, dense cross-section. The result is a hinge with:

- **Higher Tensile Strength:** Resistance to sagging under door weight.
- **Precision Fit:** Minimal "play" in the knuckle for a smoother, silent swing.
- **Crisp Edges:** A cleaner, more professional

aesthetic when morticed into timber.

Comparison: Premium vs. Standard

When searching for the best door hardware, it's important to understand what sets the **UK507 Premium Hinge** apart from standard market alternatives.

Feature	Premium Honeycombe UK507	Standard Competitor Hinge
Manufacturing	Solid Drawn (Extruded)	Pressed/Stamped Sheet Metal
Material	High-density Solid Brass	Thin Brass-plated Steel or Zinc
Durability	Rust-proof & Non-tarnishable	High risk of rust and peeling
Finish Depth	Multi-layered Honeycombe Patina	Single-layer electroplated
Longevity	10-Year Guarantee	Typically 1-2 Years

Frequently Asked Questions (FAQ)

1. Is the Honeycombe UK507 finish suitable for outdoor use?

Yes. Because the base material is **Solid Brass**, it is naturally resistant to corrosion and salt air, making it ideal for both coastal properties and humid interior environments like bathrooms or kitchens.

2. What kind of screws should I use?

We recommend using solid brass wood screws to match the finish and prevent "galvanic corrosion," which can occur when mixing different metals. (Note: Many premium hinges are supplied with matching screws).

3. How many hinges do I need per door?

For standard cabinet doors (up to 900mm high), **two hinges** are sufficient. For full-height lightweight doors or heavy wardrobe doors, we recommend **three hinges** to prevent warping and ensure even weight distribution.

4. How do I maintain the Honeycombe finish?

Simply wipe with a soft, dry cloth. Avoid abrasive cleaners or chemical polishes, as these can strip the unique UK507 patina.