



Button-fix™ – Type 1 – Fix + Button for CSK Wood Screw – Pack of 100

Variant code: 171-001-11

Button-fix™ Type 1 Fix + Button for CSK Wood Screw: The Ultimate Hidden Panel Fastener

Looking for a **secure, secret, and removable** panel fixing solution? The original **Button-fix™ Type 1 Fix + Button** is the **award-winning** connector engineered for **unmatched strength** and versatile, **invisible panel mounting**. Perfect for professionals and DIY enthusiasts, this premium fastener delivers a clean, seamless finish for all your interior panel projects.

Key Features & Benefits

Feature	Benefit
High-Strength Panel Connection	Reliable and robust fixing system for heavy-duty applications, ensuring long-term panel stability.
Invisible/Secret Fixing	Achieves a seamless finish with no visible screws , elevating the aesthetic of your installation.
Click-On, Removable Design	Fast panel assembly and easy removal for maintenance, service access, or design updates.
Versatile Installation	Surface-mounted for simplicity or semi-rebated for a reduced 3mm gap, offering design flexibility .
Durable UK Manufacturing	Made from 30% glass-filled Nylon PA6 , guaranteeing a long-lasting, professional-grade product.
Side-to-Side Engagement	Allows for sideways panel installation , eliminating the need for clearance space above the panel.



Technical Specifications

- **Product Set:** 1 x Type 1 Fix and 1 x Button
- **Fix Material:** 30% Glass-Filled Nylon PA6
- **Button Material:** 30% Glass-Filled Nylon PA6 (typically Lime Green)
- **Engagement Type:** Slide and Click (Drop-down or Sideways)
- **Recommended Screw Type:** Countersunk (CSK) Wood Screws (Not Included)
 - *Fix:* 2 x Ø4.5mm (rebated) or 2 x Ø5.0mm (face-fixed)
 - *Button:* 1 x Ø5.0mm
- **Minimum Panel Thickness:** 10mm
- **Panel Gap (Surface-Mounted):** 8mm
- **Panel Gap (Semi-Rebated):** 3mm

Ideal Applications

This **professional panel connector** is the preferred choice for **cabinet makers**, **shopfitters**, and **interior designers** demanding **concealed fixings** and **removable panels**.

- **Acoustic & Wall Panelling**
- **Ceiling Panels**
- **Demountable Furniture** (Cabinets, Desks, Banquette Seating)
- **Retail/Shop Displays**
- **Removable Access Panels** (e.g., concealing services)
- **Mirror and Art Panel Hanging**

Frequently Asked Questions (FAQ)

Q: What is the maximum weight a Type 1 Button-fix can support?

A: As a general guide, four Type 1 fasteners on a vertical panel can support up to **200kg (440lbs)**, provided the screws and substrate are correctly matched. It is always recommended to perform load tests for critical applications.

Q: Can I use the Button-fix Type 1 for horizontal panel applications, like shelves?

A: Yes. The Type 1 is specifically recommended when panels are carrying **cantilevered loads**, such as shelving, due to its emphasis on strength.

Q: Do I need to buy the screws separately?

A: Yes, the Fix and Button set includes the plastic components only. You will need to source appropriate **Countersunk (CSK) wood screws** for your specific substrate.

Q: How does the "sideways engagement" work?

A: Unlike traditional cleat or gravity fasteners (French Cleats/Split Battens) that require vertical lift, the Button-fix Type 1 allows the panel to be slid into place **horizontally** until it 'clicks' securely. This is crucial for applications where there is no space above the panel to lift it into place.

Button-fix™ vs. Traditional Fixings & Competitors

Fixing Type	Assembly Method	Visibility	Strength	Removability	Ideal Application
Button-fix™ Type 1	Slide & Click	Invisible	High/Low Load-Bearing	Easy	High-end, demountable panels, shelving
French Cleats	Drop-Down	Concealed (Usually)	Moderate/High	Easy (if clearance exists)	General wall hanging, requires clearance
Keku® Fixings (Example Competitor)	Varies (often push-on)	Invisible	Moderate	Can be tricky/perone to snapping	Lightweight access panels, small furniture
Standard Wood Screws	Direct Fastening	Highly Visible	High	Difficult /Repeated removal damages substrate	Permanent, non-cosmetic joins

Why Choose Button-fix™ over Alternatives?

The Button-fix™ Type 1 offers a superior blend of **strength, invisibility, and removability**. Compared to basic gravity cleats, its *slide & click* mechanism provides **security** against accidental dislodging. Furthermore, in the landscape of **concealed panel clips**, the Type 1 is renowned for its **indestructible nylon construction** and ease of use, particularly with the optional Button Marker tool for **perfect alignment**.



Gallery

