



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

Variant code: 171-018-11

Ultimate Flush Panel Fixing: Button- fix™ – Type 1 – Flush Fix + Button for CSK Wood Screw

Unlock the secret to a **flawless, professional finish** with the genuine **Button-fix™ Type 1 Flush Fix and Button for CSK Wood Screw**. This award-winning, **concealed panel fixing system** is the ultimate solution for joiners, fitters, and furniture manufacturers seeking a **strong, secure, and fully removable** face-to-face panel connection with **zero visible gap**.

Key Features & Benefits

- **Invisible Fastening:** Achieve a **perfect flush finish** with **no visible fixings** or unsightly gaps. Ideal for **premium interior design** and **modern architecture**.
- **Superior Strength & Security:** Engineered from a durable, high-performance **30% glass-filled Nylon PA6**, providing exceptional strength and rigidity for panels, even those carrying cantilevered loads like shelving. **Reliable panel attachment** guaranteed.
- **Rapid Installation & Fitter Friendly:** The unique **"slide & click"** engagement mechanism makes installation significantly **faster and easier** than traditional panel hanging methods like split battens or cleats. Save **time and labour** on-site.
- **Fully Demountable:** Panels can be quickly and easily removed for access to services, maintenance, or replacement, offering unmatched **versatility and accessibility**.
- **Versatile Mounting:** Can be fully **rebated** into the edge of panels (28mm+ thick) or the face (18mm+ thick) to achieve a **seamless flush panel** connection. Supports both vertical (drop-down) and sideways engagement.

- **UK Manufactured:** Proudly **Made in the UK**, assuring you of **premium quality** and reliability.
- **Optimal for CSK Wood Screws:** The included lime green Button is perfectly sized for standard Ø5mm Countersunk (CSK) Wood Screws (screws not included), ensuring a secure and solid fit (for panels 15mm+ thick).

Typical Applications

This is the **must-have hidden panel connector** for:

- **Custom Furniture Construction:** Cabinets, removable drawer fronts, bespoke shelving units, and carcasses.
- **Interior Fit-Outs:** Reception and bar counter cladding, feature walls, media walls, and acoustic panels.
- **Commercial & Exhibition Stands:** Quick-assembly, high-strength displays and stand construction.
- **Slatted Walls & Ceilings:** Achieving a perfect, strong, and even spacing for timber slats.
- **Upholstered Panels:** Secure attachment of headboards and banquette seating.

Button-fix Type 1 Flush vs. Traditional Fixings

Feature	Button-fix™ Split Type 1 FlushBattens / French Cleats	Keku Clips / Similar Competitors
Visible Gap (Flush Fit)	Zero Gap (Fully Flush)	Requires a slight gap
Engagement Method	Secure "Slide & Click"	Gravity/Drop-down only
Removability	Quick & Easy (Simple slide)	Varying (often hook/push) Can be fiddly/less secure over time
Sideways Assembly	Yes (Highly versatile)	No Usually No
Strength (Load Bearing)	High (Ideal for shelving)	Moderate to High (relies on geometry)
		Varies significantly by type/brand

? Frequently Asked Questions (FAQs)

Q: How much weight can the Button-fix Type 1 Flush support?

A: When correctly installed using appropriate screws and substrate, a vertical panel secured with four Type 1 Flush Fixes can typically support up to 100kg (220lbs). Always perform your own load tests for critical applications.

Q: Do I need special tools to install this fixing?

A: You will need a router to create the simple oval rebate for the Fix (Dimensions: 22 x 56 x 8.1mm). The Button-fix Marker Tool (sold separately) is highly recommended for precise, blind fixing and alignment without measuring.

Q: Can I use the Type 1 Flush for panels thinner than 18mm?

A: The Fix requires at least 18mm of panel thickness for a fully recessed, flush-fit installation into the panel face. For thinner panels, consider the Button-fix Type 1 Bonded (adhesive) solution or a surface-mounted application (which will leave an 8mm gap).

Q: What screws should I use with the included Button?

A: The lime green Button is designed for use with Ø5mm Countersunk (CSK) Wood Screws. Ensure the screw length is appropriate for your panel thickness (minimum 25mm long recommended for the Fix).

Technical Specifications

- **Product:** Button-fix™ – Type 1 – Flush Fix + Button for CSK Wood Screw
- **Material (Fix & Button):** Nylon PA6 (30% Glass Filled)
- **Connection Type:** Face-to-face, fully recessed (flush)
- **Engagement:** Slide & Click (Drop-down or Sideways)
- **Rebate Dimensions (Fix):** 22mm x 56mm x 8.1mm (Depth is crucial)
- **Min. Panel Thickness:** 18mm (Face Rebated) or 28mm (Edge Rebated)
- **Button Screw Compatibility:** Ø5mm Countersunk Wood Screws (CSK)

Gallery

