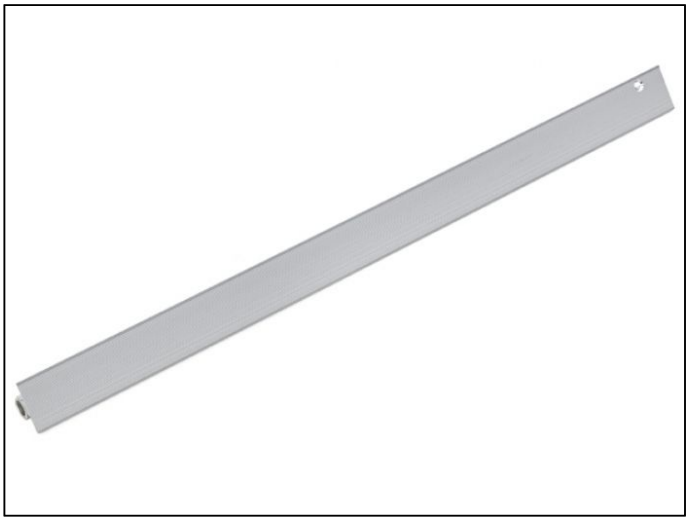
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Semi-Recessed Adjustable Door Straightener - 2500mm

Variant code: ADS07250

Semi-Recessed Adjustable Door Straightener is a professional-grade door reinforcement system designed to minimise bowing and warping in both **sliding and hinged doors**. Measuring **2500mm** in length, this concealed straightener is installed within the door to maintain a flat, stable appearance while preserving the clean aesthetics of modern cabinetry and interior doors. Manufactured from **raw aluminium**, it provides a lightweight yet robust solution for large timber doors where long-term dimensional stability is essential.

Engineered for easy adjustment, the straightener can be tensioned from either the **top or bottom of the door** using a standard hex drive (not included), allowing fine adjustments after installation without removing the door. The aluminium bar is **cuttable by up to 400mm**, enabling it to be tailored to suit a range of door heights. Sliding doors typically experience bowing in the upper third of the door, while hinged doors generally bow through the centre, making concealed straighteners an effective solution for maintaining alignment. As door performance varies depending on material and thickness, Sugatsune recommends carrying out a trial application before production installation.

Designed for cabinet makers, joiners and furniture manufacturers, the Sugatsune Semi-Recessed Door Straightener provides a discreet and reliable method of reducing door distortion while maintaining premium furniture appearance. Please note that this product is supplied as **raw aluminium without fixings**.

Product Features

- Semi-recessed adjustable concealed door straightener
- 2500mm overall length
- Suitable for sliding and hinged doors
- Adjustable from the top or bottom using a hex drive (not included)
- Can be cut by up to 400mm to suit door height
- Manufactured from raw aluminium
- Helps reduce door bowing and warping

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- Supplied without fixings

Product Benefits

- **Helps prevent bending and warping in large sliding and hinged doors**
- **Concealed semi-recessed installation preserves clean furniture aesthetics**
- **Allows simple adjustment after installation from the top or bottom of the door**
- Cuttable design provides flexibility for different door sizes
- Lightweight aluminium construction offers strength without excessive weight
- Ideal for premium cabinetry and architectural joinery
- Suitable for bespoke furniture manufacture
- Supports long-term door alignment and smooth operation

Technical Characteristics

- Product Type: Adjustable Door Straightener
- Brand: Sugatsune
- Installation: Semi-Recessed / Concealed
- Length: 2500mm
- Material: Raw Aluminium
- Adjustment: Top or Bottom via Hex Drive (Not Included)
- Cuttable: Up to 400mm from Original Length
- Suitable Door Types: Sliding and Hinged Doors
- Supplied: Without Fixings
- Recommendation: Trial installation recommended to confirm suitability for door material and thickness

Applications

The **Sugatsune Semi-Recessed Adjustable Door Straightener** is ideal for **large wardrobe doors, sliding wardrobe systems, kitchen larder doors, interior swing doors, office furniture, retail displays, bespoke cabinetry and architectural joinery**. Designed to minimise door bowing and maintain long-term alignment, it provides a concealed reinforcement solution for premium furniture and commercial fit-out projects where door stability is essential.

Property	Value

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Property	Value
Length (mm)	2500