



Falling Hinges 1841 Unlacquered inc Screws – Left Hand 100x66.7mm – Polished Brass

Variant code: 1841.PBUL

The **Brass Falling Hinge** is designed for **medium-weight toilet cubicle and internal flush doors**, providing a controlled falling action for suitable door installations. This **left-hand variant** measures **100 x 66.7mm** and is specified in a traditional **Polished Brass Unlacquered** finish, making it particularly suitable for interior projects where functional door movement and classic brass detailing are required.

The hinge provides a **13mm rise or fall through 180°**, allowing the door leaf to change height as it moves through its opening arc. It incorporates a **brass pin** and heavy-duty bronze skew components designed for long service, while its substantial **4mm material thickness** and **14.5mm knuckle diameter** complement its intended medium-weight door application.

With a manufacturer-specified **45kg load capacity**, the hinge provides a substantial solution for appropriate toilet cubicle and internal flush door installations. The **Polished Brass Unlacquered** finish offers a traditional polished appearance and, as an unlacquered finish, should be cared for appropriately to preserve or manage the natural development of its appearance over time.

Product Features

- **Falling hinge** for medium-weight door applications
- Suitable for **medium-weight toilet cubicle and internal flush doors**
- **Left-hand configuration**
- Provides a **13mm rise or fall at 180°**
- Features a **brass pin**
- Fitted with **heavy-duty bronze skew components** for long service and high resistance to corrosion
- Manufacturer-specified **45kg load capacity**
- Exact dimensions of **100 x 66.7mm**

- **14.5mm knuckle diameter**
- Substantial **4mm material thickness**
- Specified in a traditional **Polished Brass Unlacquered** finish
- **Radius corner option** available by special request

Product Benefits

- **13mm falling action at 180° provides controlled vertical movement for appropriate toilet cubicle and internal flush door installations**
- **45kg load capacity makes the hinge suitable for appropriately specified medium-weight doors**
- **Brass pin and heavy-duty bronze components provide a substantial construction for its intended application**
- **Left-hand configuration** allows correct specification for handed door installations
- Substantial **4mm material thickness and 14.5mm knuckle diameter** complement its medium-weight door application
- **Polished Brass Unlacquered** provides a bright, traditional brass appearance suitable for classic architectural hardware schemes
- Particularly suitable for **toilet cubicle and internal flush door installations** requiring a falling hinge action

Technical Characteristics

- **Product Type:** Falling Hinge
- **Configuration:** Left Hand
- **Finish:** Polished Brass Unlacquered
- **Pin Material:** Brass
- **Rise / Fall:** 13mm at 180°
- **Overall Length:** 100mm
- **Overall Width:** 66.7mm
- **Material Thickness:** 4mm
- **Knuckle Diameter:** 14.5mm
- **Load Capacity:** 45kg
- **Suitable For:** Medium-Weight Toilet Cubicle & Internal Flush Doors
- **Corner Option:** Radius Corners Available by Special Request

Applications

The **Brass Falling Hinge** is specifically suited to **medium-weight toilet cubicle and internal flush doors** requiring a controlled falling action. Its

13mm rise or fall at 180°, 45kg load capacity, substantial 100 x 66.7mm dimensions and left-hand configuration make it suitable for appropriately specified **washroom cubicles, sanitary facilities and internal flush door installations**. The specified **Polished Brass Unlacquered finish** provides a traditional decorative appearance for interiors where polished brass architectural hardware is preferred.

Property	Value
Finish	Polished Brass
Load Capacity (kg)	45
Overall Length (mm)	100
Thickness (mm)	4
Overall Width (mm)	66.7
Screws (Required Qty)	8
Screws (Gauge)	10
Screws (mm)	9.5 x 32
Knuckle Diameter (mm)	14.5