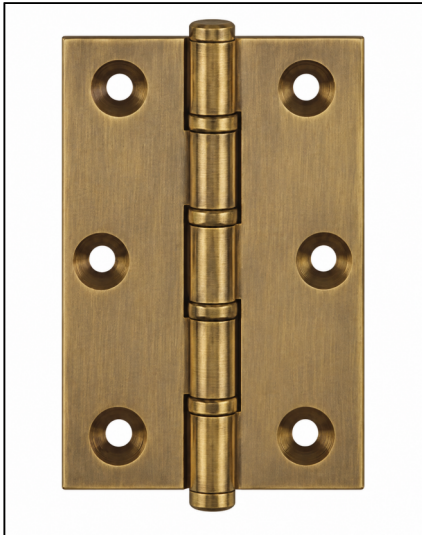




Brass Ball Race Butt Hinge 76.2mm x 51.2mm – Antique Brass

Variant code: 1510.AB

The **Brass Ball Race Butt Hinge** is a quality architectural hinge designed for **medium to heavy-weight flush doors**. Measuring **76.2 x 51.2mm** and finished in traditional **Antique Brass**, it combines a classic decorative appearance with a substantial hinge construction suitable for demanding interior door applications.

With a manufacturer-specified **40kg load capacity**, the hinge is designed to provide dependable support for suitable medium to heavy-weight flush doors. Its construction incorporates a **ball race design**, while a **7.8mm knuckle diameter** and substantial **3mm material thickness** provide dimensions appropriate for its intended architectural application.

The **Antique Brass finish** gives the hinge a warm, traditional appearance that works particularly well with **period-inspired interiors, renovation projects and classic architectural hardware**. Suitable for **right- and left-hand applications**, it provides a versatile hinge solution where dependable door support and traditional decorative styling are both important.

Product Features

- **Brass ball race butt hinge** for architectural door applications
- Suitable for **medium to heavy-weight flush doors**
- Exact dimensions of **76.2 x 51.2mm**
- Traditional **Antique Brass finish**
- **Ball race hinge design**
- Manufacturer-specified **40kg load capacity**
- **7.8mm knuckle diameter**
- **3mm material thickness**
- Suitable for **right- and left-hand applications**
- Traditional butt hinge format suitable for quality architectural joinery

Product Benefits



- **40kg load capacity** makes the hinge suitable for appropriate medium to heavy-weight flush door applications
- **Ball race construction** is designed to support smooth hinge movement in suitable door installations
- **Antique Brass finish** provides a traditional appearance ideal for period-inspired and classic interior schemes
- **Substantial 3mm material thickness** complements its intended medium to heavy-weight door application
- **76.2 x 51.2mm dimensions** provide a compact architectural hinge format for suitable flush doors
- Suitable for both **right- and left-hand installations**, providing flexibility across different door configurations
- Traditional styling makes it well suited to **renovation, refurbishment and bespoke joinery projects**

Technical Characteristics

- **Product Type:** Ball Race Butt Hinge
- **Material:** Brass
- **Finish:** Antique Brass
- **Overall Length:** 76.2mm
- **Overall Width:** 51.2mm
- **Material Thickness:** 3mm
- **Knuckle Diameter:** 7.8mm
- **Load Capacity:** 40kg
- **Handing:** Right & Left Hand
- **Suitable For:** Medium to Heavy-Weight Flush Doors

Applications

The **Brass Ball Race Butt Hinge** is designed for **medium to heavy-weight flush doors** where a substantial architectural hinge with traditional styling is required. Its **76.2 x 51.2mm dimensions, 40kg load capacity, 3mm material thickness** and attractive **Antique Brass finish** make it particularly suitable for **interior door installations, period-inspired interiors, renovation projects and bespoke architectural joinery** where performance and decorative appearance are equally important.

Property	Value
Finish	Antique Brass
Load Capacity (kg)	40
Overall Length (mm)	76.2
Thickness (mm)	3
Overall Width (mm)	51.2
Screws (Required Qty)	6
Screws (Gauge)	8
Screws (mm)	8.1 x 25.4
Knuckle Diameter (mm)	7.8