

The Medeco Embassy Grade I and Grade 2 Plus knob lockset is designed for use in commercial, industrial, and residential applications. Every Embassy lockset features solid, dependable construction with a lifetime warranty for complete reliability. Insist on the security you can only get from Medeco.

- ▼ For added peace of mind, Medeco's Embassy knob locksets include a **lifetime warranty**, guaranteeing smooth operation and a lifetime of dependable performance.
- The Embassy knob locksets are built with the highest quality materials and precision manufacturing to ensure durability, strength, and reliability.



# **Benefits:**

- Lifetime warranty.
- Roses and knobs are designed with thicker steel to withstand abuse and resist crushing, making them less vulnerable to vandalism.
- The lockset chassis is constructed of heavy gauge, cold-rolled steel.
- The retractor is cast stainless steel with bronze roller bearings to provide high strength and smooth operation.
- The versatile cylinders are compatable with a virtually any systems Key-In-Knob and Interchangeable Core Cylinders.
- ▼ All parts are plated to resist rust and corrosion.
- The Embassy knob locksets are built with reliability, accessibility for servicing, and long life durability in mind.
- Available in Grade I (25 Series) for heavy duty commercial and industrial applications. Available in Grade 2 Plus (24 Series) for medium duty commercial, industrial, and residential applications. Grade 2 Plus features the same chassis as Grade I for higher performance.

## **Technical Information:**

## Grade I (25 Series)

### Knobs:

Heavy, cold-forged steel with superior strength and durability. Features 2 1/4" (57mm) diameter with .062" steel reinforcement to resist crushing and withstand more abuse.

## Latches & Strikes:

Latch: Backset 2 3/4" (70mm), Front 1 1/8" x 2 1/4" (29mm x 57mm), Throw 9/16" (14mm) Strike: 4 7/8" (124mm) ANSI curved lip

### **Door Thickness:**

1 5/8" to 2" (41mm to 51mm), Standard

### Approvals:

ANSI A 156.2, 1996 Series 4000, Grade 1. UL-Listed for use on fire doors having a rating up to and including three hours.

## Grade 2 Plus (24 Series)

#### Knobs:

Heavy, cold-forged steel with superior strength and durability. Features 2 1/4" (57mm) diameter with .047" steel reinforcement to resist crushing and withstand more abuse.

## Latch & Strike:

Latch: Backset 2 3/8" (60mm), Front 1" x 2 1/4" (25mm x 57mm), Throw 1/2" (13mm) Strike: 2 3/4" (70mm) T-strike, curved lip with dust box

## Door Thickness:

I 1/4" to I 7/8" (32mm to 48mm), Standard

## Approvals:

ANSI A 156.2 1996 Series 4000, Grade 2. UL-Listed for use on fire doors having a rating up to and including three hours.

## Grade 1 and Grade 2 Plus Roses:

Adjustable both sides, cold-forged steel reinforced 2 3/4" (70mm) diameter easily adjusts for door thickness.

## Lockset Functions:

Entrance: 23 (Key-In-Knob), 03 (Interchangeable Core) ANSI #F81, F82 Classroom: 24 (Key-In-Knob), 04 (Interchangeable Core) ANSI # F84 Storeroom: 25 (Key-In-Knob), 05 (Interchangeable Core) ANSI #F86 Privacy: 01 (Key-In-Knob), 01 (Interchangeable Core) ANSI # F76 Passage: 02 (Key-In-Knob), 02 (Interchangeable Core) ANSI #F75

## Locksets Finishes:

Bright Brass, clear coated (US3, 605) Satin Bronze, clear coated (US10, 612) Satin Bronze, oxidized and oil rubbed (US10B, 613) Satin Stainless Steel (US32D, 630) Bright Stainless Steel (US32, 629)





Founded in 1968, Medeco is a market leader in locks and locking systems for security, safety, and control. The company's customer base includes Wholesale and Retail Security providers, Original Equipment Manufacturers, and Industrial End-users.

The ASSA ABLOY Group is the world's leading manufacturer and supplier of locks and associated products, dedicated to satisfying end-user needs for security, safety, and convenience.