

# ABOUT BROOKLINE PIVOTS

**D-1** 

## **DESIGN**

- Stainless Steel base material improves durability, corrosion resistance and can be PVD finished to match any Brookline standard architectural finish.
- Interchangeable extended spindles are available to accommodate various floor and top jamb conditions.
- Center hung pivots offer complete concealment to allow for sleek modern design.

#### **PERFORMANCE**

- Brookline pivots provide bearings at the top and bottom of the door, assuring smooth operation and long life.
- Brookline pivots are mounted in shear rather than tension, to prevent thrusting of the door and ultimate misalignment of the opening.

## **SAFETY**

- Brookline pivots provide bearings at the bottom, top and intermediate portions of the door to accommodate high frequency usage.
- These bearings reduce friction, and allow the door to open and close efficiently increasing door closer life and providing the most desirable ADA compliance.

## **INSTALLATION**

- Brookline pivots and pivot sets are designed to install and adjust easily in the field.
- Brookline pivot sets are packed for wood or machine screw application.
- Installation templates are furnished with each and every pivot set.
- Installation of Brookline pivots require no special tools.

## SUGGESTED SPECIFICATION

- All pivots and or pivot sets shall be constructed of stainless steel to accommodate uniform finish and matching design for labeled fire door and non labeled doors.
- All center hung pivots shall have adjustable spindle in the top pivot to facilitate varying job conditions.
- All pivots shall have either radius or thrust bearings and shall meet ANSI Grade 1 requirements.