



## Spring Pivots Horizontal Type **7800 SERIES**

### **7811** - WITH FLOOR PLATE

HOLD OPEN IN BOTH DIRECTIONS

MEDIUM DUTY MODEL FOR USE WITH DOORS UP TO 90 LBS.

**ANSI K82193**

### **7812** - WITH JAMB BRACKET

HOLD OPEN IN BOTH DIRECTIONS

MEDIUM DUTY MODEL FOR USE WITH DOORS UP TO 90 LBS.

**ANSI K82193**

### **7813** - WITH FLOOR PLATE

NON-HOLD OPEN MODEL

MEDIUM DUTY MODEL FOR USE WITH DOORS UP TO 90 LBS.

**ANSI K82193**

### **7814** - WITH JAMB BRACKET

NON-HOLD OPEN MODEL

MEDIUM DUTY MODEL FOR USE WITH DOORS UP TO 90 LBS.

**ANSI K82193**

### **7813HD** - WITH FLOOR PLATE

HEAVY DUTY MODEL FOR USE WITH DOORS UP TO 150 LBS.

NON-HOLD OPEN MODEL

**ANSI K82193**

### **7814HD** - WITH JAMB BRACKET

HEAVY DUTY MODEL FOR USE WITH DOORS UP TO 150 LBS.

NON-HOLD OPEN MODEL

**ANSI K82193**

### **7821** - WITH FLOOR PLATE AND BRASS TRIM

HOLD OPEN IN BOTH DIRECTIONS

MEDIUM DUTY MODEL FOR USE WITH DOORS UP TO 90 LBS.

**ANSI K82193**

### **7822** - WITH JAMB BRACKET AND BRASS TRIM

HOLD OPEN IN BOTH DIRECTIONS

MEDIUM DUTY MODEL FOR USE WITH DOORS UP TO 90 LBS.

**ANSI K82193**

#### • STEEL MECHANISM

#### • 7811 & 7812 WITH STEEL TRIM

#### • 7821 & 7822 WITH SOLID BRASS TRIM

#### • ANTI FRICTION BEARING

#### • DOUBLE ACTING

#### • 7811, 7812, 7821 & 7822 HOLD OPEN AT APPROXIMATELY 75 to 90 DEGREES

#### • 7813, 7814, 7813HD & 7814HD ARE NON-HOLD OPEN

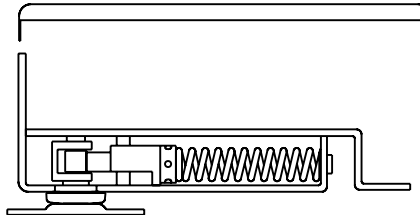
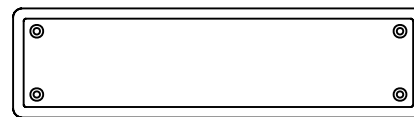
#### • 7813HD & 7814HD ARE FOR HEAVY DOOR LOW FREQUENCY APPLICATIONS

#### • ADJUSTABLE SPRING TENSION

#### • NON-HANDED

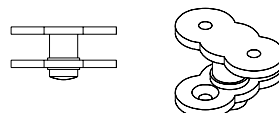
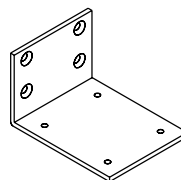
#### • PACKED ONE SET PER BOX WITH WOOD SCREWS

7811 Side Plates



7811 Mechanism

7805 - JAMB BRACKET



7890 - TOP PIVOT ASSEMBLY

#### **NOTES:**

THE 7813HD & 7814HD HEAVY DUTY PIVOT FITS INTO THE SAME CUT OUT AT BOTTOM OF DOOR AND USES THE SAME 7890 TOP PIVOT AS THE 7801, 7802, 7813 AND 7814 FOR EASY RETRO FIT.

THE 7890 TOP PIVOT, SIDE PLATES AND BACK PLATES ARE INCLUDED IN ALL PIVOT SETS.

THE 7805 JAMB BRACKET IS ALSO INCLUDED WITH MODELS 7802, 7812, 7814, 7814HD AND 7822.

**SP-2**

**“Over 125 Years of Quality”**