

# **ANSI/HAGER COMPARISONS**

## Letter "A" denotes section "A" of ANSI Standard

#### First numeral indicates general type of material used

- 1 Cast, Forged, or Extruded Brass or Bronze
- 2 Wrought Brass or Bronze
- 5 Stainless Steel, 300 Series
- 8 Wrought Steel, Forged Steel, or Malleable Iron

#### Second numeral identifies type of product

- 1 Full Mortise Hinges
- 2 Half Mortise Hinges
- 3 Full Surface Hinges
- 4 Half Surface Hinges
- 5 Anchor, Pivot Reinforced, or Thrust Pivot Unit and Hinge sets
- 6 Olive Knuckle Hinges
- 7 Pivot Hinges
- 8 Rescue Hardware

### Third numeral identifies the function or the description of the item or both

- 1 Anti-Friction Bearing
- 2 Anti-Friction Bearing, Swing Clear
- 3 Plain Bearing
- 4 through 0 Special Conditions

### Fourth numeral designates the grade classification of the item

- 1 Grade 1 (4BB Extra Heavy Weight; 2,500,000 cycles)
- 2 Grade 2 (2BB Standard Weight; 1,500,000 cycles)
- 3 Grade 3 (Plain Bearing; 350,000 cycles)





