## 5 Knuckle Full Mortise Hinges

Heavy Weight Ball Bearing

FBB168 - (ANSI A8111) Steel - polished and plated or phosphated and prime coated for painting
FBB199 - (ANSI A2111) Brass or bronze - polished and plated or painted
FBB199 (32) - (ANSI A5111) Stainless steel - highly polished
FBB199 (32D) - (ANSI A5111) Stainless steel - satin finish

## ANSI <br> BHMA <br> American National Standards institute CERTIFIED

- For use on heavy doors or doors where high frequency is expected such as entrance doors to office buildings, stores, public buildings and corridor entrance doors to offices
- All hinges have template screw hole location for use on either wood or hollow metal doors and frames
- Equipped with four Stanley permanently lubricated non-detachable ball bearings
- Pins in non-ferrous hinges are stainless steel
- Hole in bottom tip for easy pin removal
- Reversible flush tips and pins
- Hinges can be furnished as follows:
- with raised barrel (RB)
- with electric wires and/or switches (CE and/or CS)
- with hospital tips (HT)
- with decorative tips
- with security studs
- with non-removable pins (NRP)


| Size Open |  | Gauge of Metal |  | Flat Head Screws Per Piece |  | Quantity Per Box | Quantity Per Case | Case Weight |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Inches | (mm) | Inches | (mm) | Machine | Wood |  |  | Lbs. | ze <br> (Kg) | Lbs. | (Kg) |
| 41/2×41/2 | $(114 \times 114)$ | . 180 | (4.6) | $8-12-24 \times 1 / 2$ | $8-12 \times 11 / 4$ | 3 ea | 30 ea. | 45 | (21) | 42 | (19) |
| $5 \times 41 / 2$ | (127 x 114) | . 190 | (4.8) | $8-12-24 \times 1 / 2$ | $8-12 \times 11 / 2$ | 3 ea. | 24 ea. | 46 | (21) | 40 | (18) |
| $5 \times 5$ | $(127 \times 127)$ | . 190 | (4.8) | $8-12-24 \times 1 / 2$ | $8-12 \times 11 / 2$ | 3 ea. | 24 ea. | 50 | (23) | 46 | (21) |
| 6x41/2 | (152 x 114) | . 203 | (5.2) | $10-1 / 4-20 \times 1 / 2$ | $10-14 \times 11 / 2$ | 3 ea. | 24 ea. | 63 | (29) | 53 | (24) |
| 6x5 | (152 x 127) | . 203 | (5.2) | $10-1 / 4-20 \times 1 / 2$ | $10-14 \times 11 / 2$ | 3 ea. | 24 ea. | 65 | (30) | 55 | (25) |
| 6x6 | (152 x 152) | . 203 | (5.2) | $10-1 / 4-20 \times 1 / 2$ | $10-14 \times 11 / 2$ | 3 ea. | 24 ea. | 76 | (35) | 61 | (28) |
| $8 \times 6$ * | ( $203 \times 152$ ) | . 203 | (5.2) | $16-1 / 4-20 \times 1 / 2$ | $16-14 \times 11 / 2$ | 3 ea. | 12 ea. | 57 | (26) | 51 | (23) |
| $8 \times 8 *$ | (203 x 203) | . 203 | (5.2) | $16-1 / 4-20 \times 1 / 2$ | $16-14 \times 11 / 2$ | 3 ea. | 12 ea. | 68 | (31) | 61 | (28) |

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[^0]:    * Available in Steel only

    Consult factory for other sizes not listed

