



## 1250

**Description:** Full Mortise - Spring



- Material** - Steel with Steel components ANSI K81071F
- Sizes**
- 3 1/2" x 3 1/2" (89 x 89 mm) **\*\*Maintain Mortise Depth at .119" (3 mm)**
  - 4" x 4" (102 x 102 mm)
  - 4 1/2" x 4" (114 x 102 mm)
  - 4 1/2" x 4 1/2" (114 x 114 mm)

- Additional Notes**
- For maximum versatility use all spring hinges or a combination of spring hinges and ball bearing hinges. Do not use plain bearing hinges.
  - Full spring tension may not be required on all hinges
  - Strong wind conditions, drafts, carpeting drag, twisted/misaligned frames, or weatherstripping on doors may require additional spring hinges
  - Available with raised barrel for straight or beveled doors
  - Approved for use on 4' 0" x 8' 0" (1219 mm x 2438 mm) doors

Hinge Size (inches)	Hinge Size (mm)	Gauge of Metal	Hole Count	Screw Size (Machine)	Screw Size (Wood)
4-1/2 x 4	114 x 102	0.134	8	1/2 x 12-24	1-1/4 x 12
4-1/2 x 4-1/2	114 x 114	0.134	8	1/2 x 12-24	1-1/4 x 12

Series 1 3/4" (45mm) Door	Size	Rcm Max Door wt. (lbs)	Spring Hinge	Ball Bearing Hinge
1150	4 1/2 x 4 & 4 1/2 x 4 1/2	70	1	2
1150	4 1/2 x 4 & 4 1/2 x 4 1/2	115	2	1
1150	4 1/2 x 4 & 4 1/2 x 4 1/2	150	3	---
1250	4 1/2 x 4 & 4 1/2 x 4 1/2	70	1	2
1250	4 1/2 x 4 & 4 1/2 x 4 1/2	115	2	1
1250	4 1/2 x 4 & 4 1/2 x 4 1/2	150	3	---
1256	4 1/2 x 4 1/2	115	2	1

1255	4 1/2 x 4 1/2	115	2	1
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