

# SPRING HINGES



## FULL MORTISE SPRING HINGES

Our full mortise single acting spring hinge is recommended for use where automatic self closing of a door is required. This three knuckle hinge is adjustable and the spring tension can be increased or decreased by using adjusting tool included. For maximum versatility use three spring hinges on required opening. Full spring tension may not be required on all hinges but allows for greater adjustment.

### FEATURES

- UL Listed R19063 for “A” label fire doors
- Conforms to ANSI / BHMA - K81071F for self closing hinges
- Meets NFPA 80 for 3 hour fire rating
- Steel base material
- Square and 5/8” radius corner available on 3.5” x 3.5” and 4.0” x 4.0”
- Template screw hole locations
- 3.5” packed with wood screws, 4.0, and 4.5 packed with both wood and machine screws



MODEL	FINISHES	BASE MATERIAL	SIZE	BEARING	TYPE	THICKNESS
CPS3535	USP, US4, US10B, US15, US19, US26D	Steel	3.5" X 3.5"	Plain	Full Mortise	0.85" (2.2mm)
CPS4040	USP, US3, US4, US15, US19, US26D, US32D	Steel	4.0" X 4.0"	Plain	Full Mortise	0.129" (3.3mm)
CPS4545	USP, US3, US4, US15, US19, US26D, US32D	Steel	4.5" X 4.5"	Plain	Full Mortise	0.129" (3.3mm)