

## Door and Gate Closing Speed



Accessibility Code

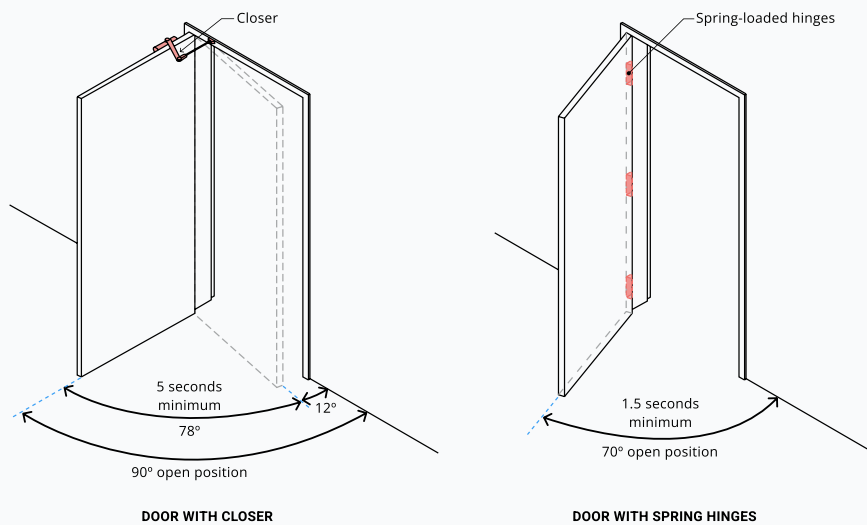
Building Code

Egress

Access

Construction Docs

Construction Phase



## Overview

To ensure that people with impairments can safely operate and pass through a doorway or gate the code defines the minimum amount of time it takes for doors and gates with automatic closing devices to close. The code has different standards for the two most typically specified closing systems, door closers and spring hinges. Where a door closer is used, the code calls for a minimum of 5 seconds for the door or gate to go from a position of 90 degrees open and sweep through 78 degrees to a 12 degree open position. Where spring hinges are used, the code calls for a minimum of 1.5 seconds for the door or gate to go from a position of 70 degrees open to a closed position.

## Primary Sections

