

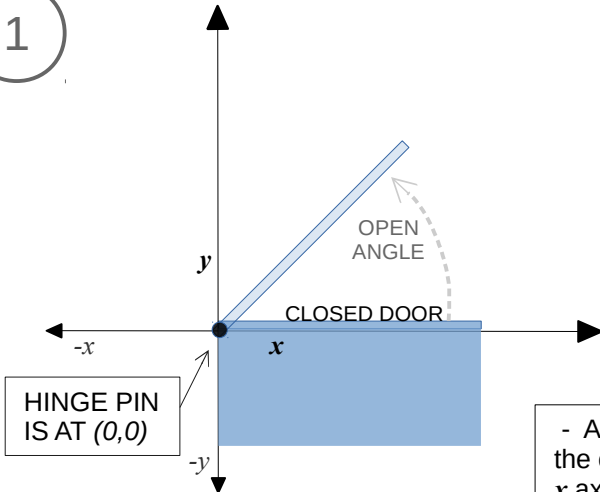
[Test Gas Spring Finder Input Form]

Company Name: _____

Ref. #: _____

(Please attach a sketch or photo of your application.)

1



Input the following coordinates in door-closed position:

DOOR CENTER OF GRAVITY (x, y) [unit]
 (__, __) [__]

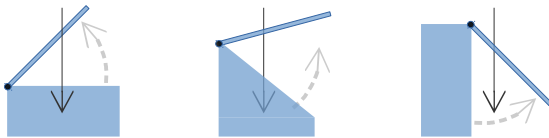
DOOR HANDLE (__, __)

DOOR WEIGHT _____ [__]

- All positions are indicated as if the closed door is laying along the x axis, as shown in the image.

- Any unit of measurement can be used, so long as it is used consistently throughout.

2



0°

45°

90°

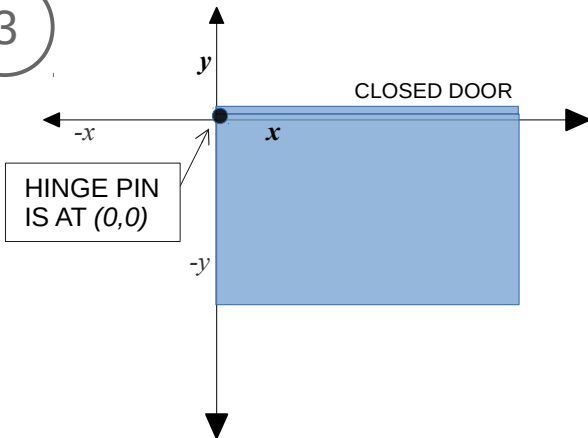
(example angles)

Input the orientation:

- The orientation is described by the angle between the direction of gravity and the closed door, as shown in the examples to the left.

ORIENTATION ANGLE _____ °

3



Describe/draw your mount point requirements, if any:

- The **moving end** is the mount point which moves as the door opens.

- The **fixed end** is the mount point on the frame which never moves.

4

Input the expected temperature range of application:

(low) (high) [unit]
 ___° to ___° [__]