

## Gas Spring Application Sheet

Please fill in the information and fax it to the above number. Include a dimensioned drawing of the application and please fill in the approximate annual requirement.

Company \_\_\_\_\_ Contact \_\_\_\_\_

Address \_\_\_\_\_

Telephone Number \_\_\_\_\_ Fax Number \_\_\_\_\_

Approximate annual quantity requirement \_\_\_\_\_

Type number (1 to 8) \_\_\_\_\_ Number of springs per lid 1  or  2?

Weight of lid (W) \_\_\_\_\_ (lbs.) Opening angle ( $\theta$ ) \_\_\_\_\_ (degrees)

Distance from pivot to end of lid (L) \_\_\_\_\_ (in.) Distance from pivot to center of gravity (C) \_\_\_\_\_ (in.)

Thickness of lid \_\_\_\_\_ (in.) Ambient operating temperature \_\_\_\_\_ (F°)

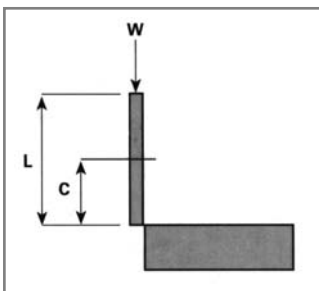
Anticipated no. of cycles per minute \_\_\_\_\_

Do you wish the lid to  open automatically or to  remain closed, under its own weight?

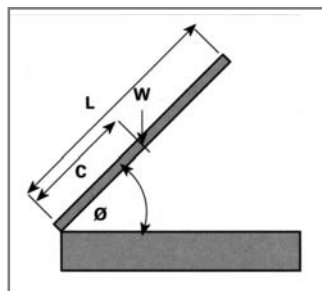
Do you require the spring to be mounted  inside  outside  either

### Type 7 only

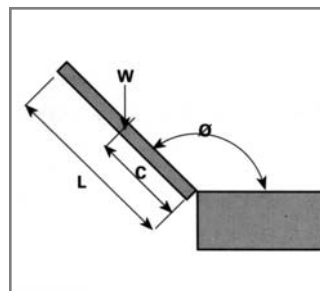
Distance of center of gravity below the pivot (B) \_\_\_\_\_ (in.) Distance of end of lid below the pivot (D) \_\_\_\_\_ (in.)



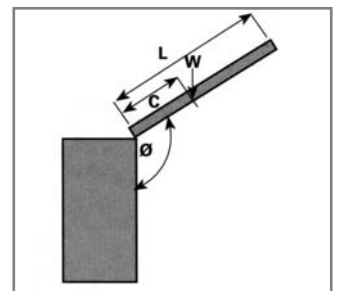
1. 90° Opening



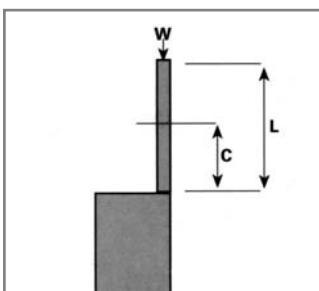
2. Restricted Opening



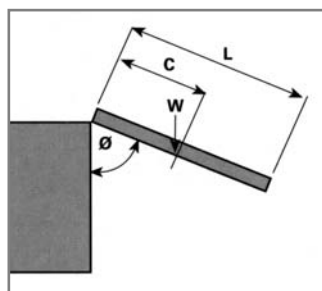
3. Beyond 90° Opening



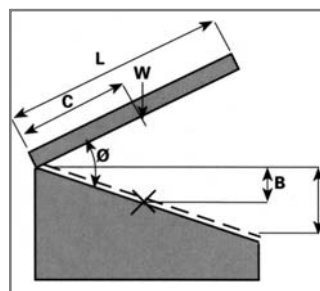
4. Above Horizontal Opening



5. 180° Opening



6. Below Horizontal Opening



7. Below to Above Horizontal Opening



8. Other