

STEP – STOP

Gaz springs with multi stroke section

The Step Stop is a multi-section operating gas spring dividing the opening stroke into multi distinct sections for desired flap positioning. The Steop-Stop operates much like a normal gas spring in that it allowas a lid or door to popen to a desired position and lock internally.

The multi stroke sections are achieved by grooves and holding points on the tube. The Step-Stop gas spring stops at each holding point and will not operate until it is reactivated by an additional break awat force, thus enabling multi poisioning on your applications flap, etc.

Technical Details

- Steop-Stop gas springs are available with as many stroke sections as required.
- The travel of the gas spring within holding points can be either
- With free travel (like normal Lift gas springs)
- With multi-position holding capability over the selected stroke section (like Stoplift gas springs)

As mentioned, the number of stroke sections is limitless and the behavior in these stroke sections can be various. Popular alternatives are as illustrated below:

