

# Nitrogen Gas Springs for Actuators Solutions



# KALLER®

WORLD LEADER IN GAS SPRINGS & GAS HYDRAULIC SYSTEMS

## GET THE SUPPORT YOU NEED

We are committed every step of the way- from product application support, to training, to service & maintenance support. Don't hesitate to contact us!

## LONG-TERM

We have long-term business relationships with many industry leaders because we are committed to each of our customers success.

## HIGH STANDARDS

KALLER is trusted in many major company standards because of our safe and high-quality products as well as our committed support. Contact us to learn more about implementing KALLER into your company standards.



## Gas Springs in Single Acting Valves

### SPACE SAVING

One Gas Spring provides the same force as 4-5 preloaded Coil Springs. This advantage is critical when designers have restricted area.

### WEIGHT LOSS

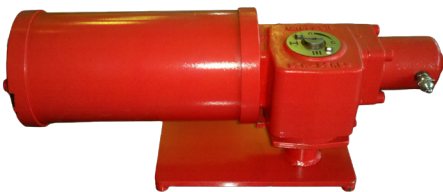
Weight is a critical parameter in a lot of applications that need springs. A Gas Spring is much lighter than a Coil Spring.

### FLEXIBILITY

With KALLER Gas Springs comes flexibility. The same Gas Spring can be adjusted to different applications just by adapting its pressure and force.



### COIL SPRING VS GAS SPRING



### LENGTH

Coil Spring: 1529 mm  
Gas Spring: 963,4 mm

### WEIGHT

Coil Spring: 203 kg  
Gas Spring: 138 kg

### OUR BRAND PROMISE

At KALLER, we support you on your path to success & help ensure safety for your environment & workers. We will provide you with the best service & trustworthy world-class products.

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