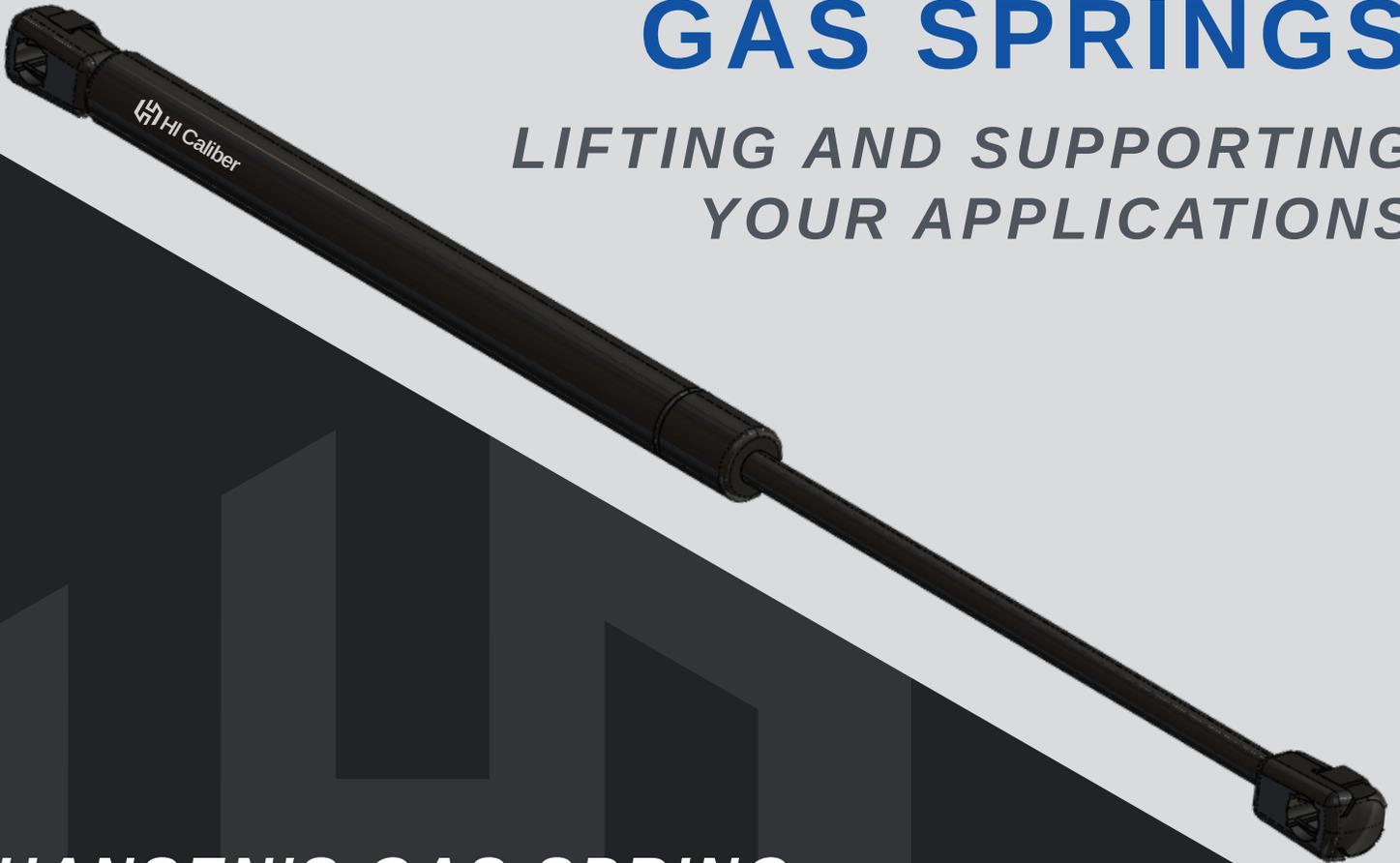




HI CALIBER GAS SPRINGS

*LIFTING AND SUPPORTING
YOUR APPLICATIONS*



HANSEN'S GAS SPRING

The HI Caliber Gas Spring provides ease of motion beyond industry standards. The supportive design is created to control the motion with a counter-balancing lift mechanism.



CALL US TODAY!

☎ 800.850.8070 📠 803.695.0873

hansenint.com

📍 130 Zenker Rd. | Lexington, SC 29072

GAS SPRING FEATURES & SIZES

TUBE & ROD SIZE:

6mm dia. rod w/ 15mm dia. tube
8mm dia. rod w/ 18mm dia. tube
10mm dia. rod w/ 22 mm dia. tube
14mm dia. rod w/ 28mm dia. tube

LENGTH & PRESSURE MAX:

6mm gas springs lengths up to 20 inches lg max pressure up to 90 PSI
8mm gas springs lengths up to 26.50 inches lg max pressure up to 150 PSI
10mm gas springs lengths up to 34.83 inches lg max pressure up to 250 PSI
14mm gas springs lengths up to 31.50 inches lg max pressure up to 560 PSI

MATERIALS & FINISHES:

Materials:

Steel tube
Steel rod
316L stainless steel

Finishes:

Powder coated black
Black nitrided rod
Mill finish

WE PUT IT TO THE TEST

TEST 1: FORCE TEST

This test involves testing the average pressure in the spring by fully extending and fully retracting the gas spring.

TEST 2: CYCLE TEST

We ensure the longevity of the spring by running at 6 cycles per minute throughout the 100,000 cycle test. In addition, we verify the average force does not fall below 10% of the initial force.



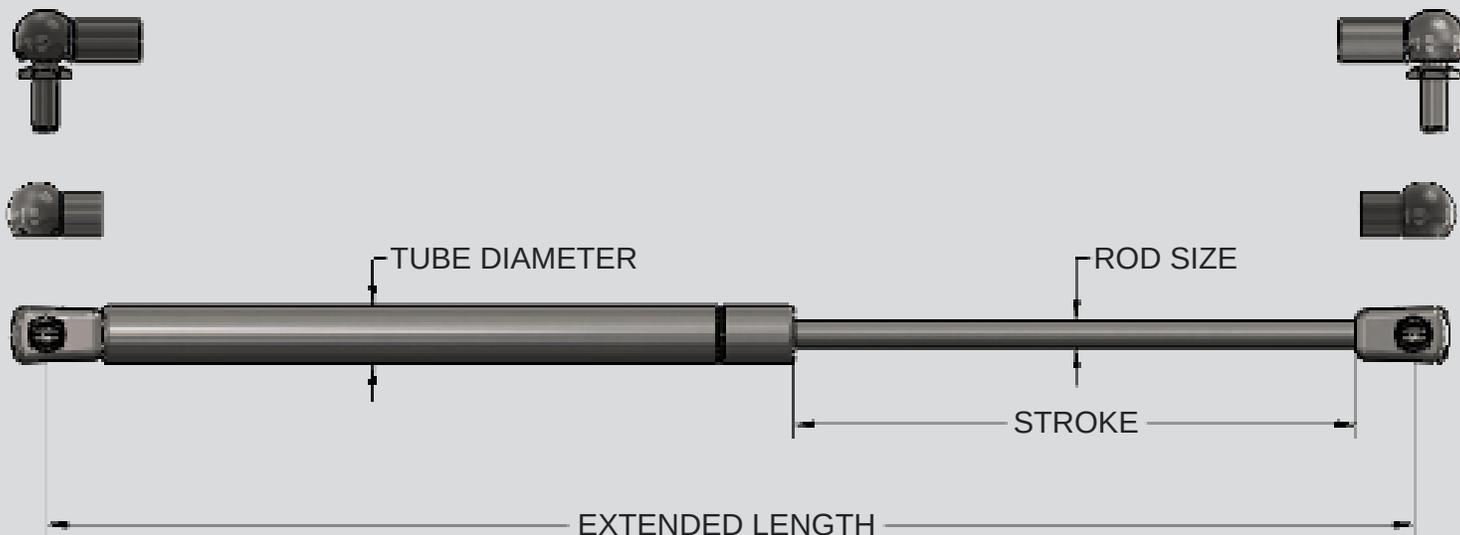
CALL US TODAY!

☎ 800.850.8070 📠 803.695.0873

hansenint.com

📍 130 Zenker Rd. | Lexington, SC 29072

MOUNTING HARDWARE:



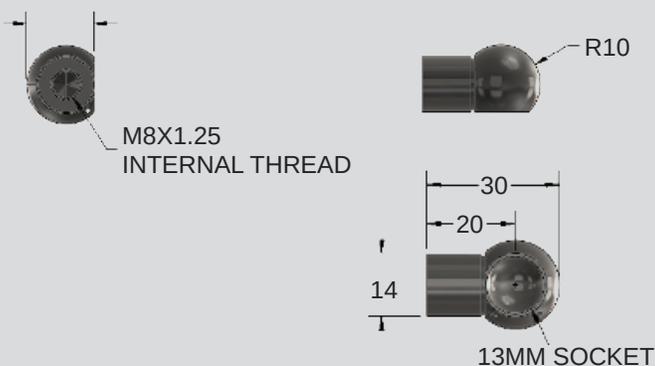
GSA001-A

COMES STANDARD ON 6MM & 8MM GAS SPRINGS
MAT'L. PA66 NYLON, COLOR: BLACK



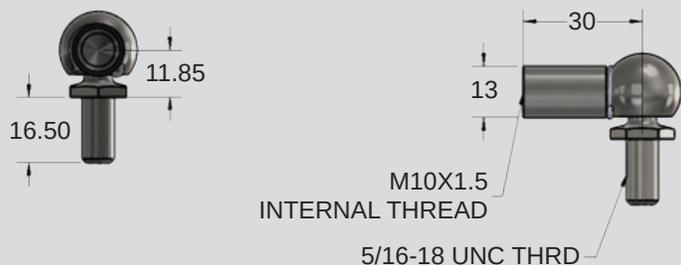
GSA002-B

COMES STANDARD ON 10MM GAS SPRINGS
MAT'L. STEEL, ZINC PLATED BLACK



GSA003-C

COMES STANDARD ON 14MM GAS SPRINGS
MAT'L. STEEL, ZINC PLATED BLACK



CALL US TODAY!

☎ 800.850.8070 🖨 803.695.0873

hansenint.com

📍 130 Zenker Rd. | Lexington, SC 29072

