



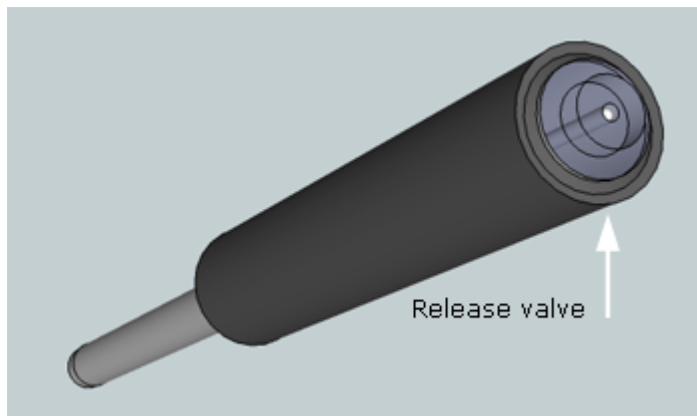
GEMINI GAS SPRINGS™ BLEED-OFF INSTRUCTIONS

GAS COMPRESSION SPRINGS ADJUSTABLE FORCE

When the exact required force of the gas spring is unknown e.g. replacement and the information on the old gas spring is illegible or you want to test which force works the best for your application then an adjustable gas spring would be the ideal solution.

Adjustable gas springs have a release valve and with the help of the separately ordered tool you can adjust the gas spring yourself. Adjustable gas springs can be filled up to the maximum force or if wished to a value determined by you.

Should you have released too much gas then the gas spring is not worthless, just send it back to us and we will refill it for you.



1. If applicable remove the end fitting of the cylinder.
2. Hold the gas spring piston rod downwards.
3. Slowly turn the release tool clockwise on the thread of the cylinder until you feel some resistance and stop immediately.
4. Continue with turning the release tool until the valve will open and you hear gas escaping.
5. Turn the tool counterclockwise immediately in order to close the valve otherwise you release too much gas especially in the case of gas springs being filled up to maximum!
6. Repeat steps 3,4 and 5 in small increments and count the number of increments when you have to adjust another gas spring.