User Notice:

1. Gas spring is filled with non-toxic nitrogen at high pressure, please Do Not open or heat up.
2. The force (F1) of gas spring is different under different temperature environment. The normal temperature of stock and producing 25 ℃.
3. Both working and storage environment should be maintained within -20℃~+60℃.
4. The force (F1) will decrease even the gas spring is unused or in storage every year.
5. The tolerance of force (F1) is +40N/-20N, and length is ±2mm.
6. To protect the packing of gas spring, please make sure the piston rod is downwards when the gas spring is used.
7. Please make sure the gas spring working on a straight line, and no slop or lateral force on the gas spring when using.
8. Please Do Not hit, paint, or scrape the gas spring. Please also Do Not expose to the rain, wet, high temperature and heavy duty environment.
9. Gas spring could be produced by your specification but please avoid such condition：
   a. large tube, long stroke (piston rod), and low force(F1)
   b. small tube, short stroke (piston rod), and high force(F1)
10. Germany gas spring have 50000 cycles within one year under normal condition.

Force