

SC Fastening Systems

Your single source for OEM hardware and industrial supplies

Safety Locking Shroud Gas Springs



Features & Benefits

- *Black Nitride or Chrome Shafts
- *Safety Red Thumb Activator
- *End of Travel Dampening
- *Orbital riveted piston assy.
- *Selection of Force Ratings
- *Composite or Steel End Fittings

INCH DIMENSIONS

| Gas Spring | P/N | Rod Dia.: (d) | Cyl. Dia.: (D) | Stroke: (A) | Extended Length (L) | Compressed Length (CL) | Force (Lbs.) |
|-----------------|-----|------------------|-------------------|----------------|---------------------------|------------------------------|-----------------|
| 89S057151BB**** | | .236 | .590 | 2.25 | 7.50 | 5.5 | 20 to 150 Lbs. |
| 8AS080194BB**** | | .314 | .748 | 3.14 | 9.60 | 6.45 | 20 to 160 Lbs. |
| 8AS089264BB**** | | .314 | .748 | 3.5 | 12.00 | 8.4 | 20 to 160 Lbs. |
| 89S100268BB**** | | .314 | .708 | 3.9 | 12.00 | 8.1 | 20 to 150 Lbs. |
| 89U107275BB**** | | .314 | .708 | 4.25 | 12.25 | 8 | 20 to 150 Lbs. |
| 89U140341BB**** | | .314 | .708 | 5.5 | 15.00 | 9.5 | 20 to 150 Lbs. |
| 89S150368BB**** | | .314 | .708 | 5.9 | 15.90 | 10 | 20 to 150 Lbs. |
| 8AS153392BB**** | | .314 | .748 | 6 | 17.00 | 11 | 20 to 160 Lbs. |
| 89S184434BB**** | | .315 | .708 | 7.25 | 18.5" | 11.25 | 21 to 150 Lbs. |
| 89S200468BB**** | | .314 | .708 | 7.9 | 19.90 | 12 | 20 to 160 Lbs. |
| 8AS203468BB**** | | .314 | .748 | 8 | 20.00 | 12 | 20 to 160 Lbs. |
| 89S250568BB**** | | .314 | .708 | 9.8 | 23.75 | 14 | 20 to 150 Lbs. |
| 8AS276633JJ**** | | .314 | .748 | 11 | 26.50 | 15.5 | 20 to 160 Lbs. |
| 1CS203468JJ**** | | .393 | .866 | 8 | 20 | 12 | 101 to 250 Lbs. |
| 1CS292671JJ**** | | .393 | .866 | 11.5 | 28 | 16.5 | 100 to 250 Lbs. |
| 1CS350745BB**** | | .393 | .866 | 13.77 | 30.9 | 17.13 | 100 to 250 Lbs. |

**** 4 digit code which references the force in Newtons (lbs. x 4.448 =Newtons)

Example: 150 lbs. force = 667 Newtons or P/N suffix "0667"

P/N 8AS203468BB0667 = .314" Rod x 8" stroke, Safety Shroud, composite ball joint ends & 150 lbs. of force

"BB" = Composite ball joint end fittings

"JJ" = Metal ball joint end fittings

*Allow 4-6 weeks initial delivery, OEM stocking programs available

Call

1-800-232-2659

for all your gas spring application needs