

## Product Type

### Gas spring product type

- 1.ISO International type BKB: Initial bomb pressure range ——BKB450N-100KN
- 2.Compact structure: initial bomb pressure range ——BKJ1700N-75KN
- 3.E xtremely short and powerful type: initial bomb pressure range ——BKC1700N-200KN
- 4.Slender and powerful type: Initial bomb pressure range ——BKH5000N-183KN
- 5.The new high-pressure nitrogen spring is interchangeable with Mismi and Italian Boding: ——BKN/BKQ6-80KN

Note: The above five series for the international commonly used varieties, especially the automotive mold industry, basically can meet the needs of different types of molds,ISO standard is fully in line with ISO11901 nitrogen spring international standards, and foreign similar products such as Sweden KALLER, DADCO, HYSON, QUIRI, etc., have complete interchangeability.

#### 1.BKB Series

This is the national standard model and the first nitrogen spring series model in the world, all si zes comply with ISO11901 nitrogen spring standard.

Pro jectile pressure: 45KGF-1000KGF

Stroke: 10mm-300mm

Ma ximum number of trips/min approx . 15-40 (at 20°C)

#### 2.BKJ Series

This series is a little shorter than BKB, but the pressure can be the same as BKB

Projectile pressure: 170KGF-7500KGF

Stroke: 10mm-125mm

Ma ximum number of trips/min approx . 30 (at 20°C)

#### 3.BKC Series

This is the world 's shortest and strongest plunger-sealed nitrogen spring, with a bottom mount and a side inflation port that can be connected with a piping system.

Projectile pressure: 250KGF-20000KGF

Stroke: 10mm-125mm

Ma ximum number of trips/min about 20-80 (at 20°C)

#### 4.BKH Series

This series of nitrogen springs has a small cylinder outside diameter, which can provide a large elastic pressure

Projectile pressure: 470KGF-18300KGF

Travel: 6mm-50mm

Ma ximum number of trips/min approx . 50 (at 20°C)

#### 5.BKN high pressure strong new series

Projectile pressure: 300KGF-2000KGF

Stroke: 10mm-100mm

Ma ximum number of trips/min approx . 6-50 (at 20°C)

#### 6.BKQ high pressure strong new series

Bomb pressure: 600KGF-8000KGF

Stroke: 10mm-80mm

Ma ximum number of trips/min approx . 6-50 (at 20°C)