



## Our mini gas springs...

CAD-Files:  
www.cad.bansbach.de

### ...fit nearly into every application

The small sizes 3/8 mm, 3/10 mm and 4/12 mm are due to their compact sizes ideal especially for applications with limited space. The required space are therefore only 3 mm or 4 mm for the piston rod. The cylinder diameter of 8 mm, 10 mm and 12 mm allow the use in smallest installation spaces, too.

- Extension force: 7 - 200N
- Stroke: 10 - 150mm

Due to the CeramPro® piston rod, they are extremely corrosion-resistant, have low friction values and optimum operating characteristics.



We manufacture our smallest gas springs of course exactly according to your requirements. Stroke, total length, force and connecting parts are adapted to your application. And all sizes are of course available as dampers, too.

connecting parts cylinder	connecting parts cylinder	model	push-out speed/damping	diameter	stroke	extended length (EL1)	index no.*	extension force
<b>Q0</b>	<b>Q0</b>	-	<b>4</b>	<b>K</b>	<b>070</b>	<b>166</b>	<b>001*</b>	<b>50</b>
see gas spring catalogue page S. 48	see gas spring catalogue page S. 48	-	0 fast, no end damping 1 fast, normal end damping 2 fast, increased end damping 3 normal, no end damping 4 normal, normal end damping 5 normal, increased end damping 6 slow, no end damping 7 slow, normal end damping 8 slow, increased end damping 9 other variations	<b>K</b> = 3/8 <b>P</b> = 3/10 <b>G</b> = 4/12	10 - 120 10 - 120 10 - 150	stroke x 2 + 26 stroke x 2 + 26 stroke x 2 + 30	*With the index no. – only necessary for repeating orders – we can reproduce exactly the same gas spring which has already been produced. You will receive the index no. with the order confirmation/invoice.	7 - 110 N 7 - 110 N 7 - 200 N

The flyer is subject to technical alterations and printing mistakes.