



The **slim** lockable gas spring

Piston rod diameter 6mm, Cylinder diameter 15mm, 19mm und 22mm!

The new gas spring sizes are characterized by a very low curve and consequently by an **optimized progressivity**. This means for the user that the extension force of the gas spring is nearly almost the same at every point of the stroke. The difference of force between inserted and extended piston rod is accordingly very low.

Moreover, the small piston rod diameter offers a considerable advantage in case of limited installation space. The required space are only 6 mm for the piston rod. And the cylinder diameter of 15 mm, too, doesn't require a lot of space.

Of course, we manufacture this gas spring, too, exactly according to your requests. You will get the stroke, extension force and connecting parts that you require for your application.

Thread piston rod	Connecting part cylinder	Model	push-out speed	Ø Piston rod/ Cylinder	Stroke	Extended length (EL1)	Progressivity	Index No.*	Extension force
V6	V0	B	-	6	100	252		001*	300
V6 = MF6 x 0,75	see main Catalogue S. 48	B-Model	- = normal	6 = 6/15	10 - 150	Stroke x 2 + 52	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.	50-400 N
			0 = fast	C = 6/19	10 - 150	Stroke x 2 + 63	20%		
			7 = slow	D = 6/22	10 - 150	Stroke x 2 + 64	10%		
		F = valve							
		B = special							
		K-Model	- = normal	6 = 6/15	10 - 150	Stroke x 2,62 + 57	35%		
0 = fast				Stroke x 2,42 + 57	50%				
7 = slow	C = 6/19		10 - 150	Stroke x 2,41 + 65	35%				
F = valve			Stroke x 2,29 + 65	50%					
B = special	D = 6/22	10 - 150	Stroke x 2,29 + 66	35%					
			Stroke x 2,20 + 66	50%					
					further on request				

The flyer is subject to technical alterations and printing mistakes.