

easystop



easystop – the gas spring which keeps its promises!

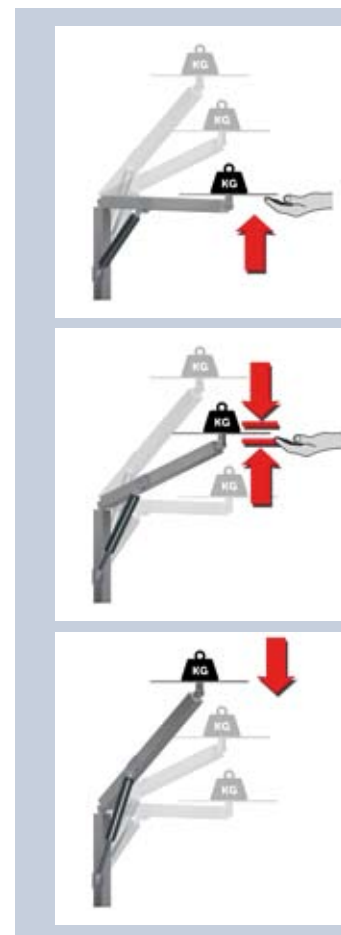
Due to the special valve technique, the easystop gas spring offers a retention force in push in direction allowing a continuous adjustment. The locking will be maintained at every position of the gas spring as long as an additional manual force will open the valve and release the locking. A release is not necessary.

In push out direction, this size acts as a standard gas spring which means that the necessary force support is guaranteed while the piston rod is pushing out. The extension force will be chosen in the way that the gas spring doesn't move out on its own.

We offer the easystop gas spring in two types. The adjustable BY-Type is especially suitable during the project period in order to define the necessary retention force range. If you turn the piston rod in extended position, you can achieve a retention force of max. 800N.

In case of bigger quantities, we recommend however the use of the fix BX-Type, for which, compared to the BY-Type, the retention force cannot be adjusted anymore.

You can find the easystop in operation in the movie, using the following QR-code:



Connecting part piston rod	Connecting part cylinder	Model	Type	Stroke	Extended Length (EL1)	Index No.*	Extension force	retention force (push-in direction)
D0	N0	BX	2	250	578	001*	200	
see catalogue page 44	see catalogue page 44	BX BY adjustable	2 10/22	20 - 800	Stroke x 2 + 78	*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.	100 - 800 N	0 - 800 N (plus extension force) possible retention force range
			3 10/28	20 - 800	Stroke x 2 + 89			

The flyer is subject to technical alterations and printing mistakes.