

bowden wire adjustment

The first gas spring with adjustable retention force (push-in direction) worldwide

Adjust your gas spring according to your individual requirements: Due to easystop, this can be done very simple now.

With an adjusting knob, the **retention force** of the gas spring **can be adjusted in push-in direction** to individual loads and forces.

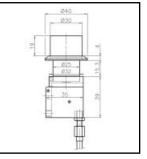
This is important when **different loads operate onto** the application and therefore different weights have to be moved. With an adjusting knob which is connected with the gas spring by a bowden wire, you can **react to the different loads.**

thread piston rod	connecting part cylinder	model	push-out speed	type	stroke	extended length (EL1)	Index No.*	extension force	retention force (push-in direction)
ко	LO	BS	-	2	250	583	001*	200	
KO = MF 10x1x18	see catalogue page 44	BS	normalfast	2 10/22	10 - 700	stroke x 2 + 83		100 - 600 N	0 - 1000 N (plus extension force) possible retention force range
			7 slow	3 10/28	10 - 700	stroke x 2 + 97			



Adjusting knob 20ES1 or 20ES2

- linear bowden wire connection
- easy assembly by screw fitting
- complete range of adjustment by turning by 270°
- bowden wire lengths of 500 1500 mm available
- delivery incl. safety plate (20ES1) or without (20ES2)





Your complete easystop set:

easystop spring, adjusting knob, release head and bowden wire

Release head for bowden wire (see catalogue page 25)

Adjusting knob

Bowden wire 20BZ0500TAAKP, 20BZ0750TAAKP 20BZ1000TAAKP, 20BZ1250TAAKP 20BZ1500TAAKP ("0500" = length in mm)



The flyer is subject to technical alterations and printing mistakes.

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