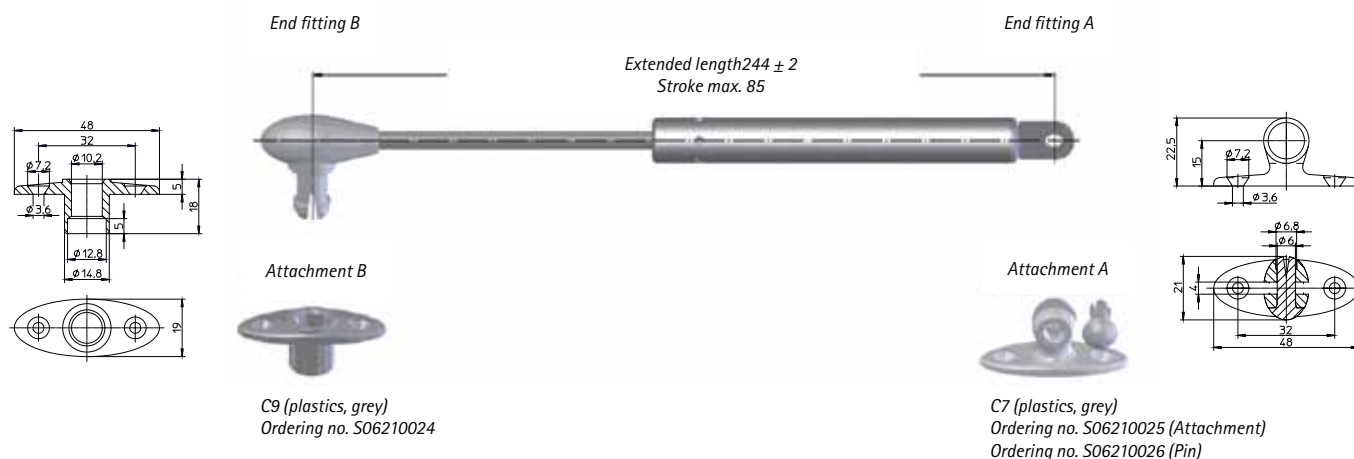


Gas springs (Liftline): Quickship program

Furniture gas spring for flaps made of MDF or chipboard with 18 mm wall thickness



Choose your desired gas spring (standard, soft-stop or positioning) depending on the height, breadth and weight of your flap by using the following selection tables:

All information in mm, 25.4 mm = 1 in., standard color of gas spring is white aluminium, piston rod is chromed, subject to changes.

1. Standard gas spring or Soft-Stop gas spring

Flap-height [mm]	Flap-breadth 450 mm (17.7 in)					Flap-breadth 600 mm (23.6 in)				
	Flap-weight [kg]	Number of gas springs	Force [N]	Ordering number		Flap-weight [kg]	Number of gas springs	Force [N]	Ordering number	
				Standard	Soft-Stop				Standard	Soft-Stop
300-350	1.6 - 1.8	1	80	S01625513	S01625521	2.1 - 2.5	1	80	S01625513	S01625521
351-400	1.8 - 2.1	1	80	S01625513	S01625521	2.5 - 2.8	2	50	S01625512	S01625520
401-450	2.1 - 2.4	2	50	S01625512	S01625520	2.8 - 3.2	2	80	S01625513	S01625521
451-500	2.4 - 2.6	2	80	S01625513	S01625521	3.2 - 3.5	2	80	S01625513	S01625521
501-550	2.6 - 2.9	2	80	S01625513	S01625521	3.5 - 3.9	2	100	S01625514	S01625522
551-600	2.9 - 3.2	2	100	S01625514	S01625522	3.9 - 4.2	2	120	S01625515	S01625523

Flap-height [mm]	Flap-breadth 900 mm (35.4 in)					Flap-breadth 1,200 mm (47.2 in)				
	Flap-weight [kg]	Number of gas springs	Force [N]	Ordering number		Flap-weight [kg]	Number of gas springs	Force [N]	Ordering number	
				Standard	Soft-Stop				Standard	Soft-Stop
300-350	3.2 - 3.7	2	80	S01625513	S01625521	4.2 - 4.9	2	80	S01625513	S01625521
351-400	3.7 - 4.2	2	80	S01625513	S01625521	4.9 - 5.6	2	100	S01625514	S01625522
401-450	4.2 - 4.7	2	100	S01625514	S01625522	5.7 - 6.4	2	120	S01625515	S01625523
451-500	4.7 - 5.3	2	120	S01625515	S01625523	-	-	-	-	-

2. Positioning gas spring

Flap-height [mm]	Flap-breadth 450 mm (17.7 in)				Flap-breadth 600 mm (23.6 in)				Flap-breadth 900 mm (35.4 in)				Flap-breadth 1,200 mm (47.2 in)			
	Flap-weight [kg]	Number of gas springs	Force [N]	Ordering number	Flap-weight [kg]	Number of gas springs	Force [N]	Ordering number	Flap-weight [kg]	Number of gas springs	Force [N]	Ordering number	Flap-weight [kg]	Number of gas springs	Force [N]	Ordering number
300-350	1.6 - 1.8	1	45	S01625528	2.1 - 2.5	1	60	S01625529	3.2 - 3.7	1	90	S01625530	4.2 - 4.9	2	60	S01625529
351-400	1.8 - 2.1	1	45	S01625528	2.5 - 2.8	1	60	S01625529	3.7 - 4.2	2	45	S01625528	4.9 - 5.6	2	60	S01625529
401-450	2.1 - 2.4	1	60	S01625529	2.8 - 3.2	2	45	S01625528	4.2 - 4.7	2	60	S01625529	5.6 - 6.3	2	90	S01625530
451-500	2.4 - 2.6	2	45	S01625528	3.2 - 3.5	2	60	S01625529	4.7 - 5.3	2	60	S01625529	-	-	-	-
501-550	2.6 - 2.9	2	60	S01625529	3.5 - 3.9	2	60	S01625529	5.3 - 5.8	2	90	S01625530	-	-	-	-

The stated values in the selection tables are recommendations for MDF or chipboard panels with an 18 mm wall thickness. 25.4 mm = 1 in. 0.453kg = 1 lb.