

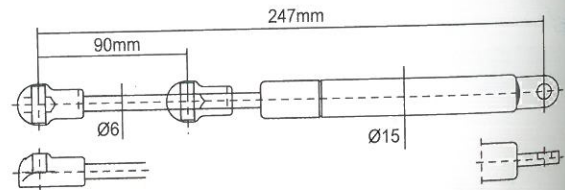
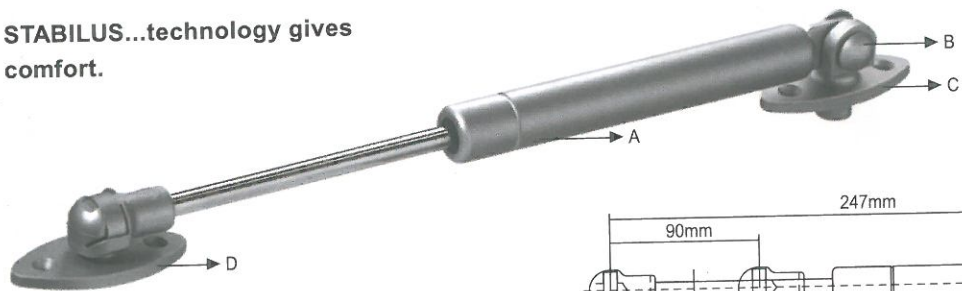


STABILUS

Moving, damping, stabilising. Ideas are promptly followed by solutions. Innovative thoughts become reality. The gas springs and hydraulic dampers from STABILUS make our lives a great deal more comfortable, quieter and especially, safer. Safety, reliability and consistent top quality have made STABILUS a world market leader and global supplier. The application areas for our gas springs and damper scan be described in two words: "Almost omni present." In house and home, health care and nursing, on the job. In offices, onroads, in industry. On the ground, on the water, in the air:



STABILUS...technology gives comfort.



Selection table when using different materials

Flap height in mm	Flap weight in kg																	
	2		3		4		5		6		7		8		9		10	
	Quantity	Force	Quantity	Force	Quantity	Force	Quantity	Force	Quantity	Force	Quantity	Force	Quantity	Force	Quantity	Force	Quantity	Force
300	2	50N	2	50N	2	50N	2	60N	2	80N	2	80N	2	80N	2	100N	2	100N
400	2	50N	2	60N	2	80N	2	100N	2	100N	2	120N	2	120N	2	140N	2	160N
500	2	80N	2	100N	2	100N	2	120N	2	140N	2	140N	2	160N	2	180N	2	180N
600	2	100N	2	120N	2	140N	2	160N	2	160N	2	180N	2	200N	2	200N	2	200N

Selection table when using an 18-mm MDF panel*

Flap height in mm	Flap width in mm									
	450		500		600		900		1200	
	Quantity	Force	Quantity	Force	Quantity	Force	Quantity	Force	Quantity	Force
300	2	50N	2	50N	2	50N	2	50N	2	50N
400	2	50N	2	60N	2	60N	2	100N	2	100N
500	2	100N	2	100N	2	100N	2	140N	2	140N
600	2	140N	2	140N	2	160N	2	180N	2	180N

*Assumed raw density 0.728 kg/dm

STABILUS Lift -O-Mat Gas Stay

Unit : mm

	CODE	FORCE (N)	DESCRIPTION	MATERIAL
A	STAB0849RX	50	Gas Stay	Plastic / Steel
	STAB3213QM	80	Gas Stay	Plastic / Steel
	STAB1058RQ	100	Gas Stay	Plastic / Steel
	STAB1061RS	140	Gas Stay	Plastic / Steel
	STAB1044RP	180	Gas Stay	Plastic / Steel
B	STAB5641QO	-	End Fitting Pin	Plastic
C	STAB9578QR	-	Stay U Fittings	Plastic
D	STAB5639QH	-	Stay Ball Fittings	Plastic

not binding. We reserve the right to alter specifications without notice.

16-0055