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- > Opening angles: 75°, 90°, 110°
- > Unhanded design
- > For use with wooden lids or lids with aluminium frames, also suitable for use as flap stay
- > For flaps with aluminium frame width 20 or from 45 mm
- > With braking and locking mechanisms, can be adjusted using an SW4 hex key
- > Self closing function
- > Clip-mounting on pre-mounted screw fixing brackets, no tools required
- > Height ± 2 mm, side $+3/-1$ mm, tilt ± 1.5 mm and pull adjustment facility
- > Steel bracket, zinc alloy lid stay in nickel-plated, black or white

SW4

Technical drawings of the SW4 hinge assembly, showing dimensions and configurations for different edge distances (A).

Top Left: Isometric view of the hinge assembly. Dimensions: 19, 132, 32, 160, 75°, A.

Top Right: Side view of the hinge assembly. Dimensions: 19, 90, 32, 160, 90°, A.

Middle Left: Side view of the hinge assembly. Dimensions: 19, 92, 32, 128, 110°, A.

Middle Right: Side view of the hinge assembly. Dimensions: 19, 95, 32, 141, 90°, A, Max. 400.

Bottom Left: Front view of the hinge assembly. Dimensions: 41.5, 32, 45, 6.6, 15.

Bottom Right: Front view of the hinge assembly. Dimensions: 32.5, 32, 45, 6.6, 15.

For edge distance 37 mm (A)

For edge distance 28 mm (A)

The image contains three technical drawings of mounting brackets, each with its dimensions and a description.

- Mounting bracket for fixing to flaps made of wood:** This bracket has a main body with a width of 45 and a central slot width of 32. The height of the main body is 17. It has a mounting arm with a height of 13.
- Mounting bracket for fixing to aluminium frames:** This bracket has a main body with a width of 27 and a central slot width of 17. The height of the main body is 14. It has a mounting arm with a height of 8.5.
- Screw-on bracket for fixing to lateral panel:** This bracket has a main body with a width of 45 and a central slot width of 32. It has a mounting arm with a height of 15.

- > Light version - min. installation depth 130 mm
- > Order fixing screws separately
- > Order qty: 1 pc

Flap height (mm)	Maximum flap weight (kg)			
	Function locking		Function braking	
Installation as lid stay				
For opening angle 75°	1 stay	2 stays	1 stay	2 stays
200	9.0	15.0	11.5	15.0
250	7.0	15.0	9.0	15.0
300	6.0	12.0	7.5	15.0
350	5.0	10.0	6.5	13.0
400	4.5	9.0	6.0	11.5
450	4.0	8.0	5.0	10.0
500	3.5	7.0	4.5	9.0
For opening angle 90°	1 stay	2 stays	1 stay	2 stays
200	7.5	15.0	9.5	15.0
250	6.0	12.0	7.5	15.0
300	5.0	10.0	6.0	13.0
350	4.0	8.5	5.5	11.0
400	3.5	7.0	5.0	10.0
450	3.5	6.5	4.0	8.5
500	3.0	6.0	4.0	8.0
For opening angle 110°	1 stay	2 stays	1 stay	2 stays
200	6.0	12.0	8.0	15.0
250	5.0	9.5	6.0	12.0
300	4.0	8.0	5.0	10.0
350	3.0	7.0	4.0	9.0
400	3.0	6.0	4.0	7.5
450	2.5	5.0	3.5	7.0
500	2.0	5.0	3.0	6.0
Installation as flap stay (use 2 fittings)				
For opening angle 90°		2 stays		2 stays
200		15.0		15.0
250		12.0		15.0
300		10.0		13.0
350		8.5		113.0
400		7.0		10.0

37 mm	373.66.614	-
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