

32

- > Screw mounting to side panel with system Varianta 32 series drilled holes and screw mounting to lid
- > Unhanded design
- > Nickel-plated steel lid stay with nickel-plated brass square tubing
- > Order fixing screws separately
- > Order qty: 1 pc

Length	Lid height	Distance A
250 mm	up to 300 mm	145 mm
325 mm	up to 465 mm	185 mm
465 mm	over 465 mm	255 mm

Determine distance C by trial mounting

FIXINGS REQUIRED VARIANTA	FIXINGS REQUIRED VARIANTA 5	FIXINGS REQUIRED HOSPA Ø 4.0
Cat. No.		

Length	Cat. No.
250 mm	372.17.253
325 mm	372.17.262
465 mm	372.17.271

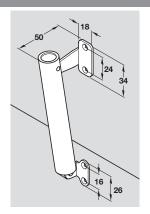
YOU ALSO NEED:

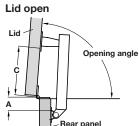
Side pane Length

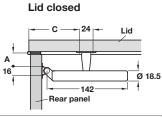


Blanket box lid stay









Distance A	Distance C	Opening angle
13	97	85°
17	93	85°
21	89	85°
25	85	85°
27	85	80°

Distance C should not be less than 85 mm

- > Screw mounted to side panel and lid
- > Unhanded design
- > Spring holds lid in position
- > For heaviers loads 2 lid stays should be used
- > Nickel-plated steel brackets with polypropylene housing
- > Order fixing screws separately
- > Order qty: 1 pc

Moment is calculated as follows:

(Lid weight in Newtons) x (0.5 x lid depth) = Moment

e.g. $(2.5 \text{kg} \times 10 = 25 \text{N}) \times (0.5 \times 40 \text{cms} = 20) = 500 \text{Ncm}$

Lid weight* in kg (1kg~10N)	Lid size* (cm)	Moment (approx.) In Ncm
2.2 kg x 10 = 22N	36 x 0.5 = 18	22N x 18 = 400Ncm
2.5 kg x 10 = 25N	40 x 0.5 = 20	25N x 20 = 500Ncm
3.0 kg x 10 = 30N	40 x 0.5 = 20	30N x 20 = 600Ncm
3.5 kg x 10 = 35N	40 x 0.5 = 20	35N x 20 = 700Ncm
4.0 kg x 10 = 40N	40 x 0.5 = 20	40N x 20 = 800Ncm

*Sample measurements to compare weight in relation to lid size. Exact mounting dimensions to be determined by test mounting



Housing colour	Cat. No.
Black	372.19.300
Brown	372.19.100
White	372.19.700