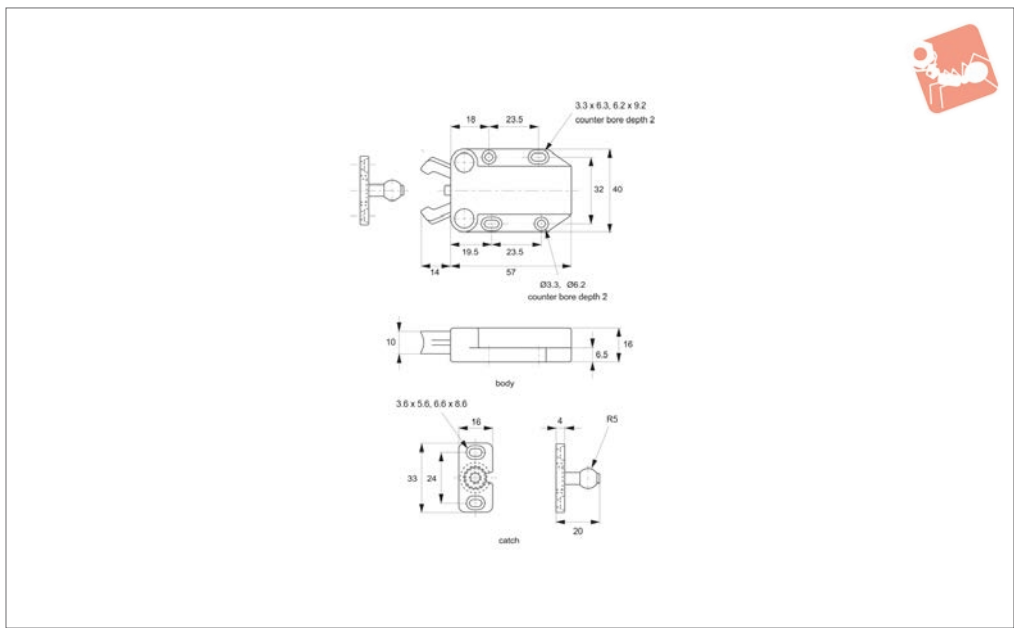




Touch Latches

non-magnetic

Catches & Latches



E2200

CATCHES & LATCHES

Material

Body and catch: ABS Plastic.

Technical Notes

For overlay door allow 3mm gap between

door and cabinet frame for push space.
Supplied with screws (3.1x13, 3.5x10).

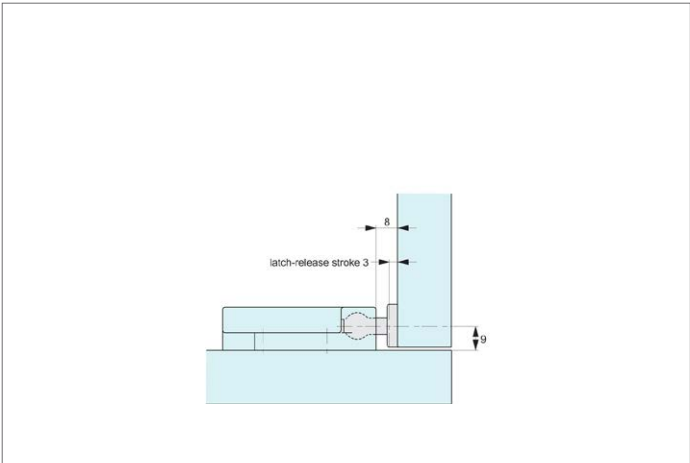
Important Notes

Pulling the door with excessive force

without unlatching the unit may damage
the mechanism.

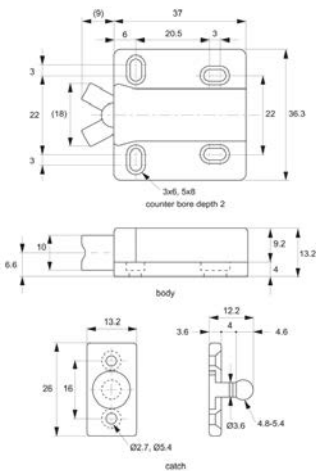
Constant loading of over 4Kgf, either
pushing or pulling, is not recommended.

Order No.	Finish	Retaining force	Weight
E2200.AC0010	White	kg 8	g 24
E2200.AC0020	Black	8	24
E2200.AC0030	Brown	8	24





E2400



Material

Body and catch: ABS plastic.

Technical Notes

For overlay door allow 3mm gap between

door and cabinet frame for push space.
Supplied with screws (2.7x13, 2.4x10).

Important Notes

Pulling the door with excessive force

without unlatching the unit may damage
the mechanism.
Constant loading of over 3Kgf, either
pushing or pulling, is not recommended.

Order No.	Finish	Retaining force kgf	Weight g
E2400.AC0020	Black	3	15



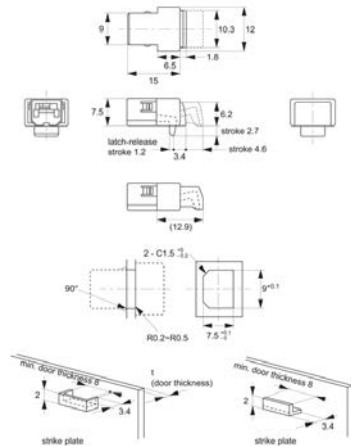
Touch Latches non-magnetic

Catches & Latches



E2600

CATCHES & LATCHES



Material

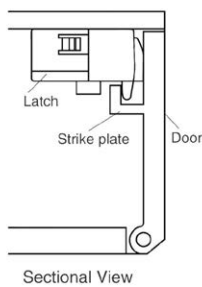
Body: polycarbonate.

Technical Notes

No catch plate supplied. Dimensions shown

of 'Recommended Strike Dimensions' are
for your own fabrication of strike to best
suit your application.

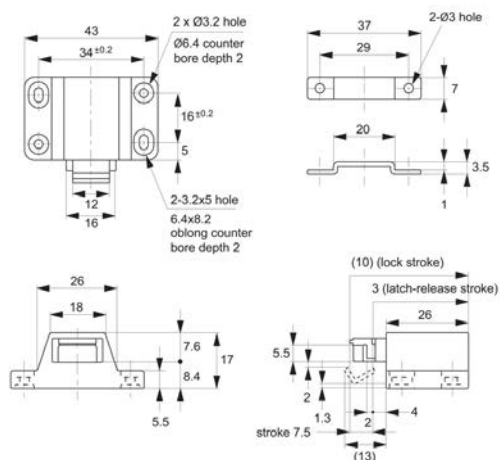
Order No.	Retaining force kgf	Weight g
E2600.AC0020	1	1.1





E2800

CATCHES & LATCHES



Material

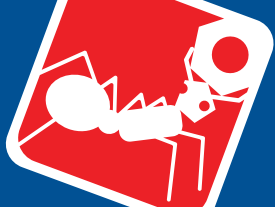
Housing: ABS plastic.
Slide: polyacetal.

Strike, arm and yoke: steel.

Technical Notes

Screws not included.

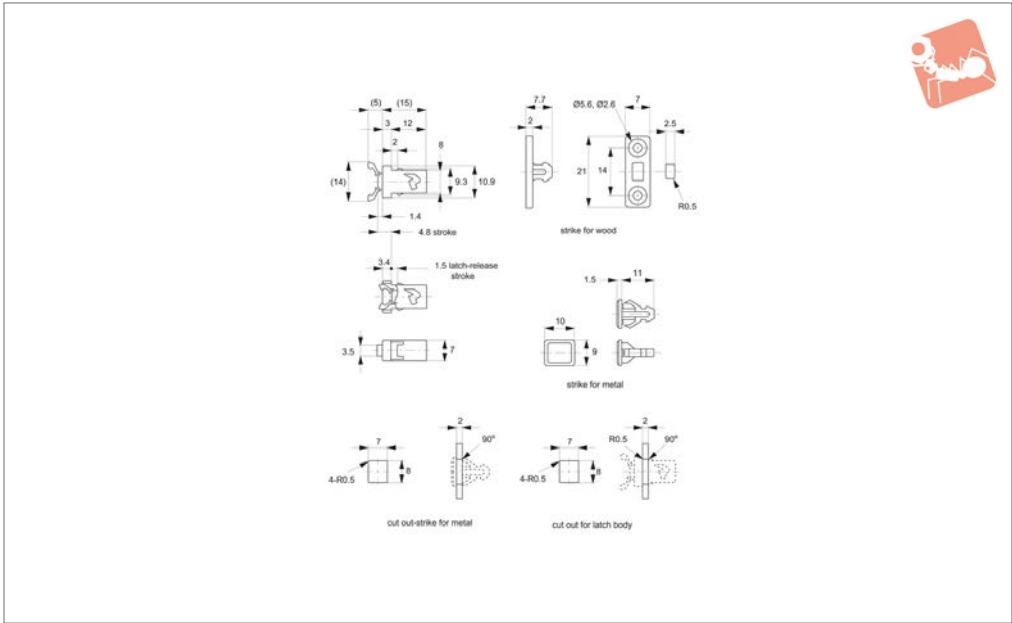
Order No.	Finish	Retaining force kgf	Weight g
E2800.AC0020	Black	10	16.3



Mini Touch Latches

non-magnetic

Catches & Latches



E3000

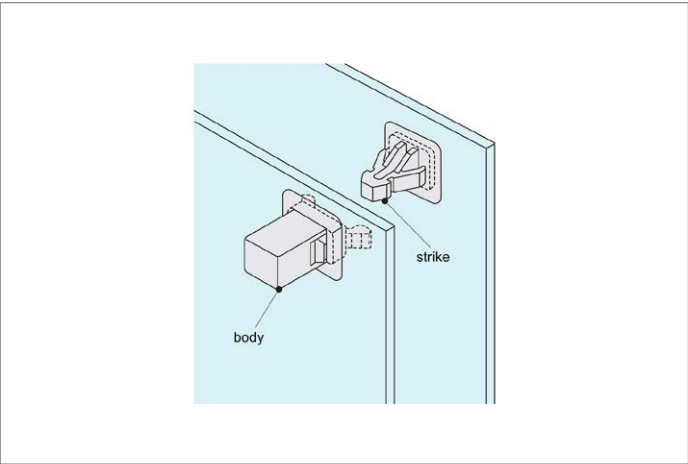
Material

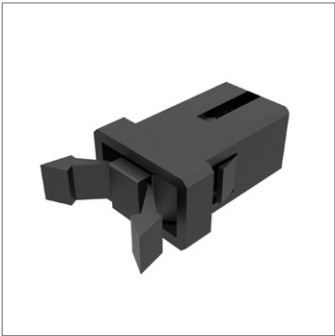
Body: polyacetal.
Strike: polyamide.

Technical Notes

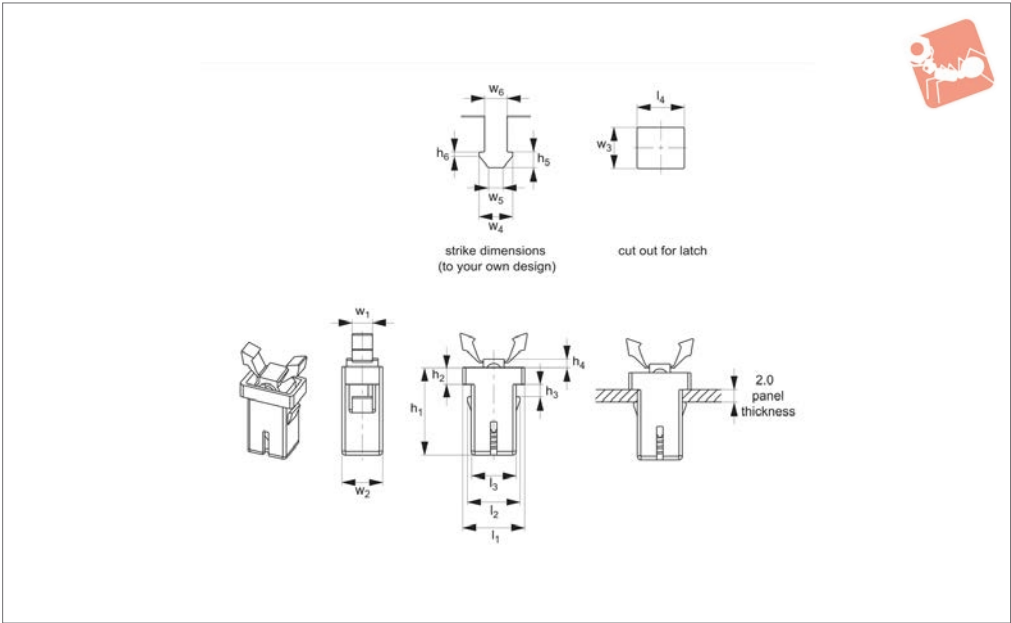
Strikes ordered separately. Screws not included.

Order No.	Type	Retaining force kgf	Weight g
E3000.AC0020	Latch	1.2	0.7
E3000.AC0022	Strike for Wood	-	0.2
E3000.AC0024	Strike for Metal	-	0.2





E3010



Material

Nylon and Polyacetal (POM)

Technical Notes

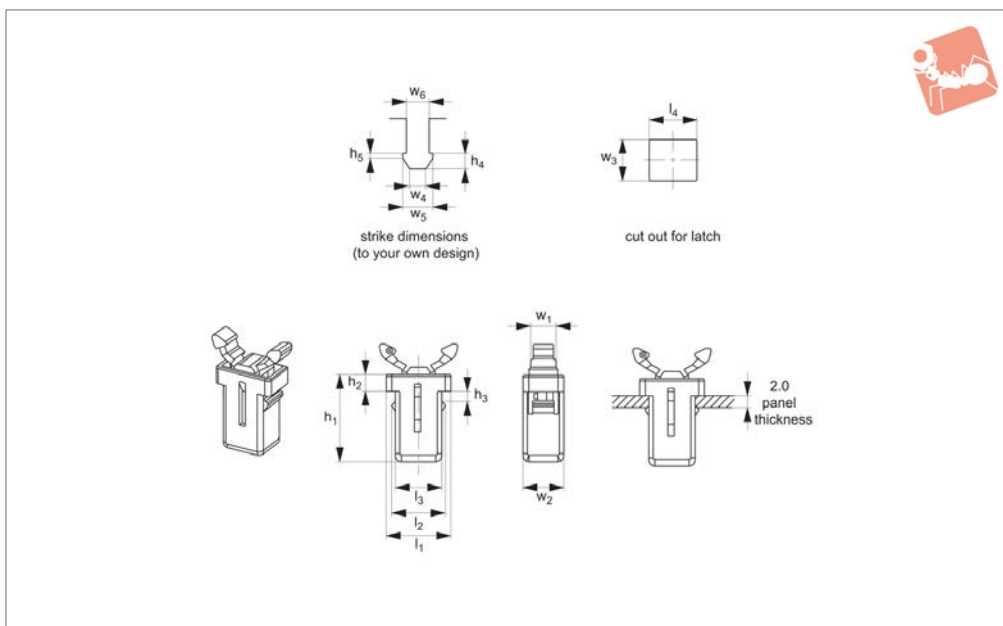
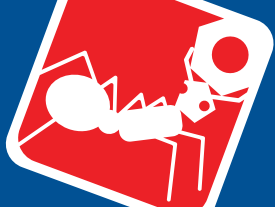
Strikes not supplied. Dimensions shown

are for your own fabrication of strike to best sort your application.
Suitable for panel thickness 2,0mm

Tips

Subject to minimum order quantity.

Order No.	l_1	h_1	l_2	l_3	l_4	h_2	h_3	h_4
E3010.AC0010	10.9	14.9	9.2	7.9	8	2.9	2	1.5
Order No.	h_5	h_6	w_1	w_2	w_3	w_4	w_5	w_6
E3010.AC0010	2.6	0.6	3.5	6.9	7	5.3	2.6	4



E3012

CATCHES & LATCHES

Material

Nylon and Polyacetal (POM)

Technical Notes

Strikes not supplied. Dimensions shown

are for your own fabrication of strike to best sort your application.

Suitable for panel thickness 2,0mm

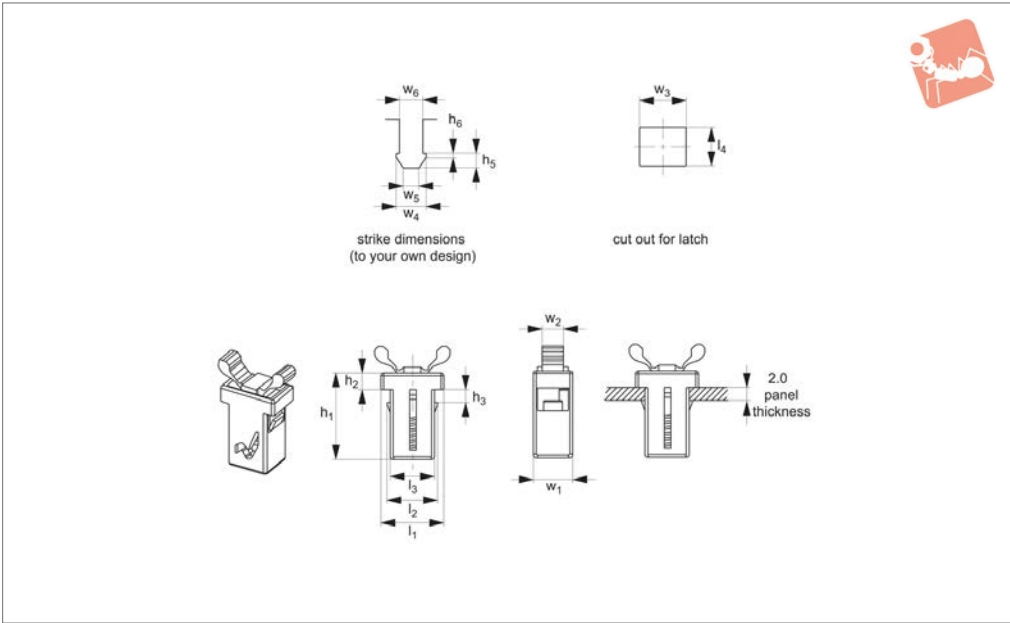
Tips

Subject to minimum order quantity.

Order No.	l_1	h_1	l_2	l_3	l_4	h_2	h_3	h_4	h_5	w_1	w_2	w_3	w_4	w_5	w_6
E3012.AC0010	11.08	15	9.2	7.9	8.0	3	2	2.6	0.6	4.6	6.9	7	5.3	2.6	4.0



E3014



Material

Nylon and Polyacetal (POM)

Technical Notes

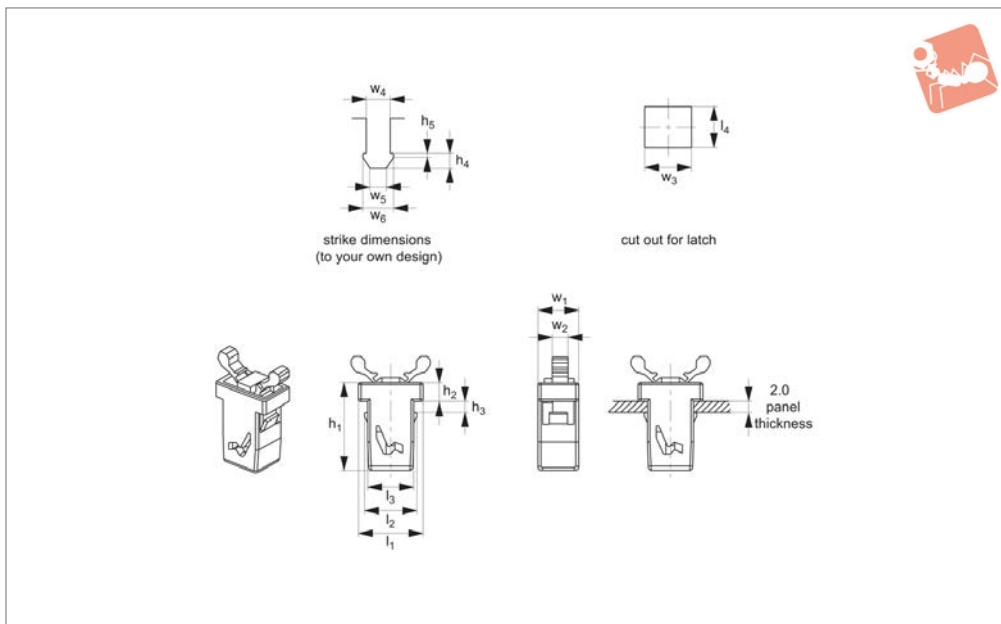
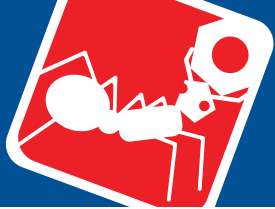
Strikes not supplied. Dimensions shown

are for your own fabrication of strike to best sort your application.
Suitable for panel thickness 2,1mm

Tips

Subject to minimum order quantity.

Order No.	l ₁	h ₁	l ₂	l ₃	l ₄	h ₂	h ₃	h ₅	h ₆	w ₁	w ₂	w ₃	w ₄	w ₅	w ₆
E3014.AC0010	11	14.8	9.17	7.9	7	2.9	2.1	2.6	0.6	6.9	3.75	8	5.2	2.5	4.2



E3016

CATCHES & LATCHES

Material

Nylon and Polyacetal (POM)

Technical Notes

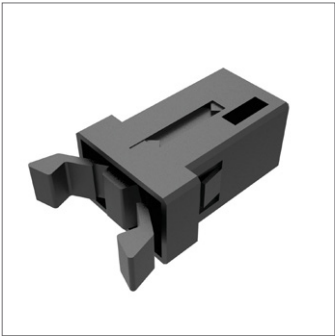
Strikes not supplied. Dimensions shown

are for your own fabrication of strike to best sort your application.
Suitable for panel thickness 2,0mm

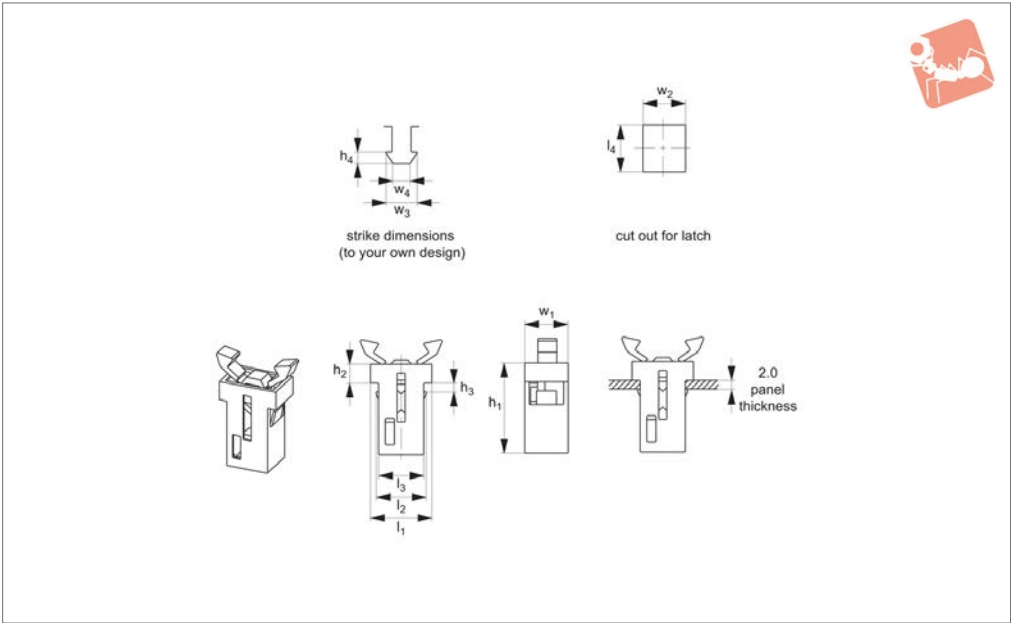
Tips

Subject to minimum order quantity.

Order No.	l_1	h_1	l_2	l_3	l_4	h_2	h_3	h_4	h_5	w_1	w_2	w_3	w_4	w_5	w_6
E3016.AC0010	10.9	14.8	8.9	7.9	7	3.05	2	2.6	0.6	6.9	2.7	8.0	4.2	2.50	5.2



E3030



Material

Nylon and Polyacetal (POM)

Technical Notes

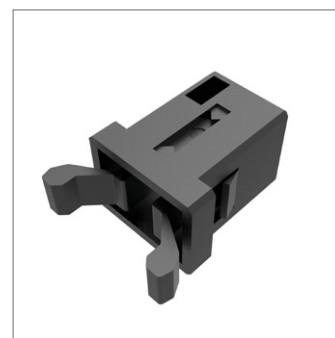
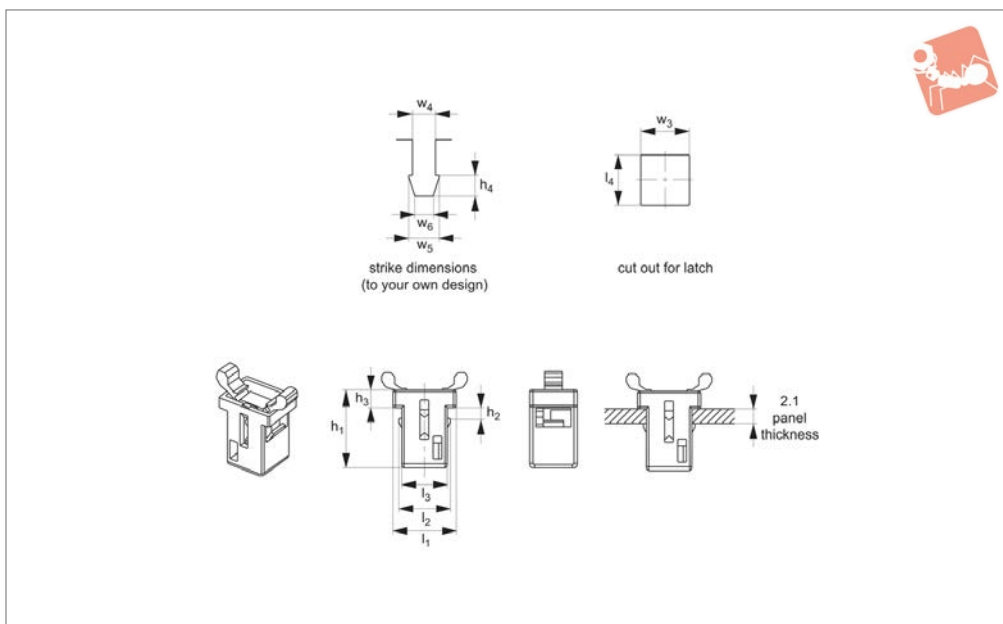
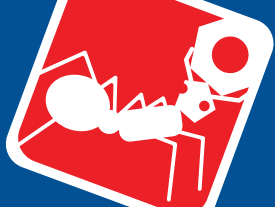
Strikes not supplied. Dimensions shown

are for your own fabrication of strike to best sort your application.
Suitable for panel thickness 2,0mm

Tips

Subject to minimum order quantity.

Order No.	l_1	h_1	l_2	l_3	l_4	h_2	h_3	h_4	w_1	w_2	w_3	w_4
E3030.AC0010	14	20.5	11.5	10.5	10.7	4.4	2	2.6	9.7	9.8	7	3.5



E3040

CATCHES & LATCHES

Material

Nylon and Polyacetal (POM)

Technical Notes

Strikes not supplied. Dimensions shown

are for your own fabrication of strike to best sort your application.

Suitable for panel thickness 2,1mm

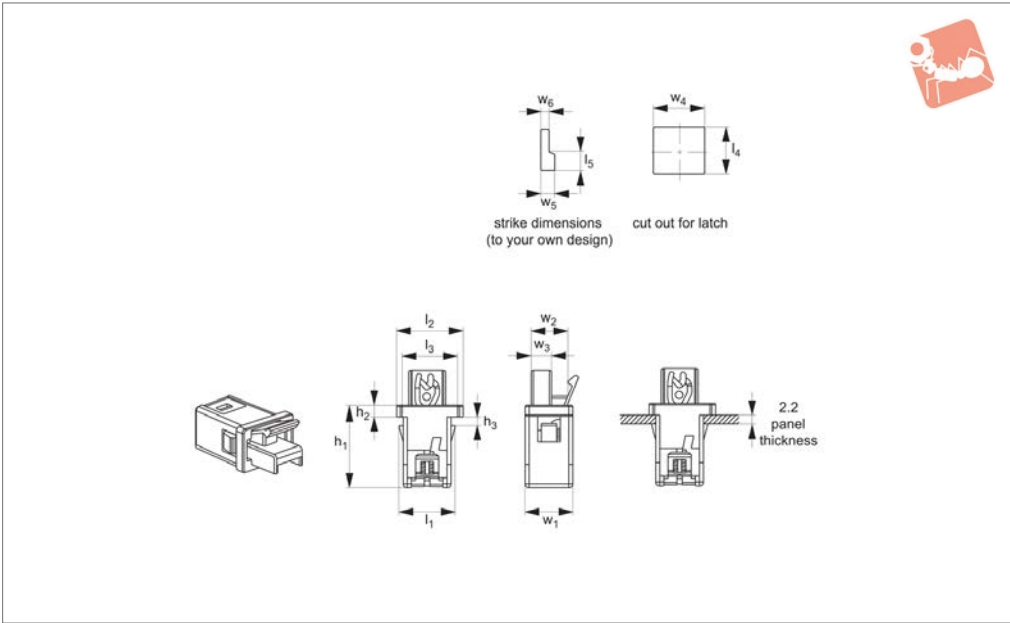
Tips

Subject to minimum order quantity.

Order No.	l_1	h_1	l_2	l_3	l_4	h_2	h_3	h_4	w_1	w_2	w_3	w_4	w_5	w_6
E3040.AC0010	9	10.8	7.7	6.8	7	2.1	2	3.0	6.9	2.7	6.9	3.5	4.5	2.4



E3050



Material

Nylon and Polyacetal (POM)

Technical Notes

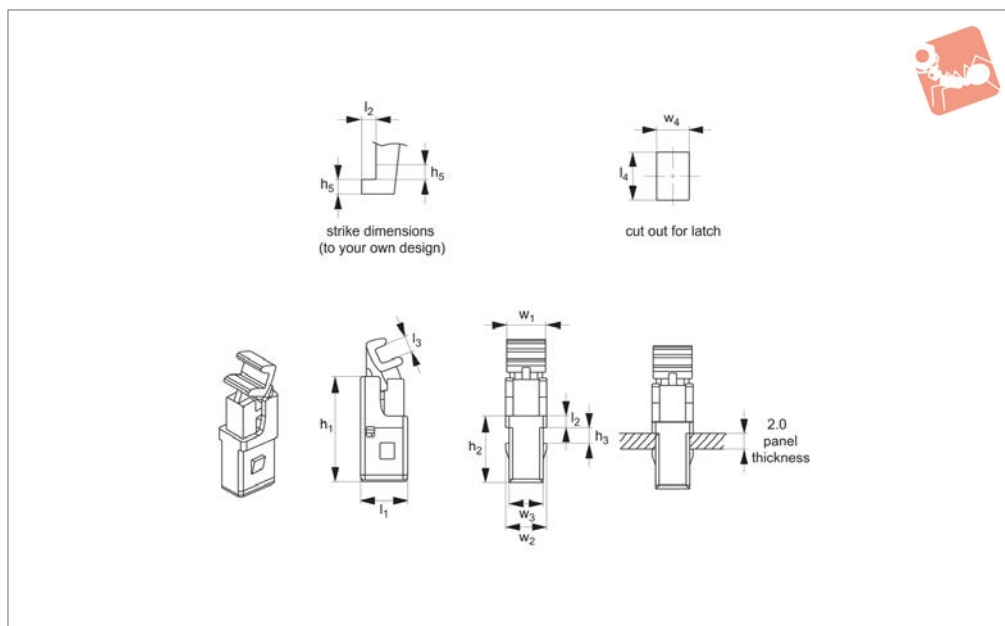
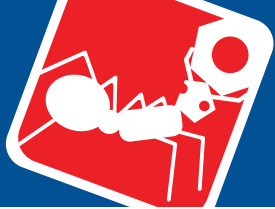
Strikes not supplied. Dimensions shown

are for your own fabrication of strike to best sort your application.
Suitable for panel thickness 2,2mm

Tips

Subject to minimum order quantity.

Order No.	l_1	h_1	l_2	l_3	l_4	l_5	h_2	h_3	w_1	w_2	w_3	w_4	w_5	w_6
E3050.AC0010	14.4	21.1	17.2	12.8	12.1	4	3.0	2.2	12	9	5.15	12.9	3	1.7



E3052

CATCHES & LATCHES

Material

Nylon and Polyacetal (POM)

Technical Notes

Strikes not supplied. Dimensions shown

are for your own fabrication of strike to best sort your application.
Suitable for panel thickness 2,0mm

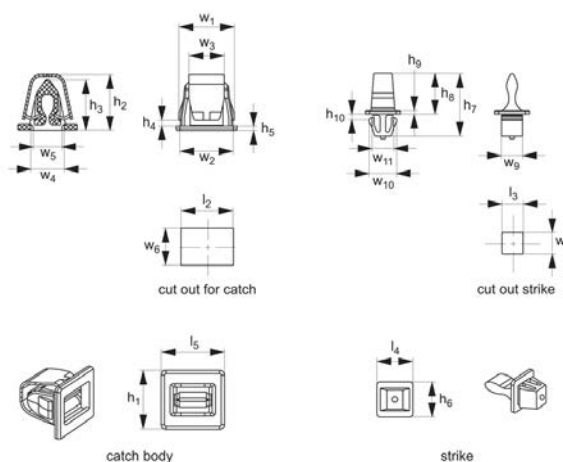
Tips

Subject to minimum order quantity.

Order No.	l_1	h_1	l_2	l_3	l_4	h_2	h_3	h_4	h_5	w_1	w_2	w_3	w_4
E3052.AC0010	6.5	14.2	2.0	2.10	6.60	9.0	2.0	1.5	1.8	5.2	5.3	4.3	4.4



E3070



Material

Catch and strike body: Polyacetal (POM)
Strike outer spring: Steel

Suitable for panel thickness 0,8-1,6mm

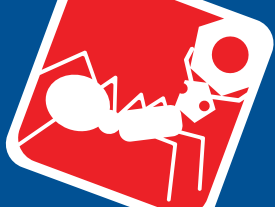
Tips

Subject to minimum order quantity.

Technical Notes

Catch body and strike supplied as pair.

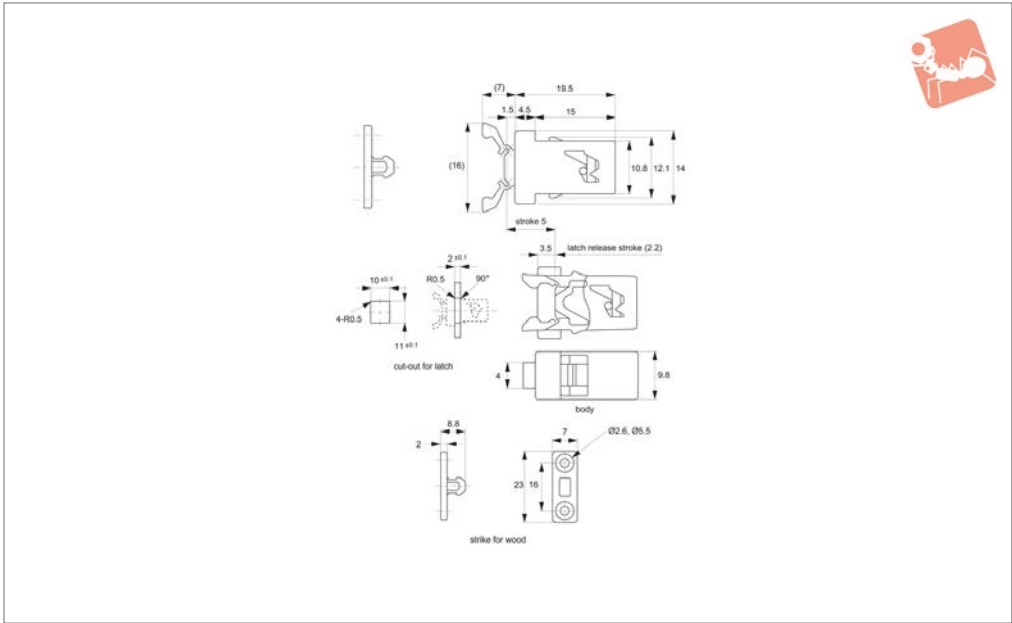
Order No.	l_1	h_1	l_2	l_3	l_4	h_2	h_3	h_4	h_5	h_6	h_7	
E3070.AC0010	19.7	18.0	16.7	7.2	11.0	17.2	16.2	1.8	1.5	11.3	20.0	
Order No.	h_8	h_9	h_{10}	w_1	w_2	w_3	w_5	w_6	w_7	w_9	w_{10}	w_{11}
E3070.AC0010	13.0	1.4	1.6	18.0	16.7	11.3	10.0	13.0	7.2	7	9.1	7.0



Mini Touch Latches

non-magnetic

Catches & Latches



E3200

CATCHES & LATCHES

Material

Body: polycarbonate.
Spring: stainless steel, AISI 304.

Strike: nylon.

included.

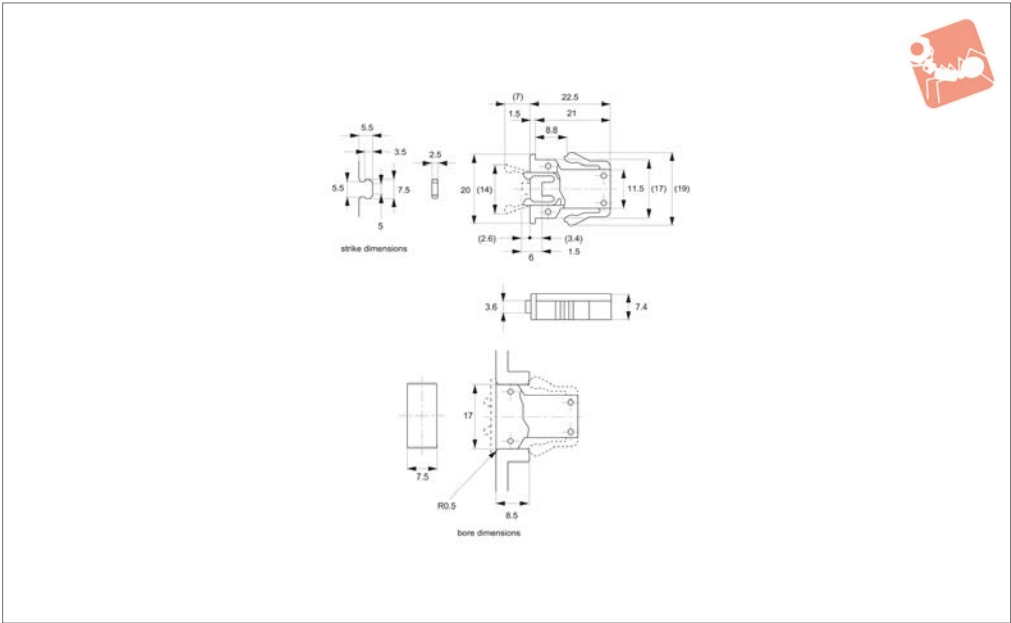
Technical Notes

Strikes ordered separately. Screws not

Order No.	Type	Retaining force kg	Weight g
E3200.AC0020	Latch	3.5	2.3
E3200.AC0022	Strike for Wood	3.5	0.2



E3400



Material

Body: ABS plastic.
Strike: polyamide.

Technical Notes

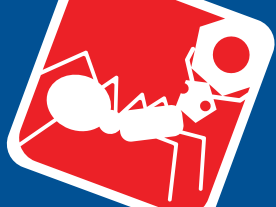
Strike not supplied. Dimensions shown are
for your own fabrication of strike to best

suit your application.

Order No.
E3400.AC0020

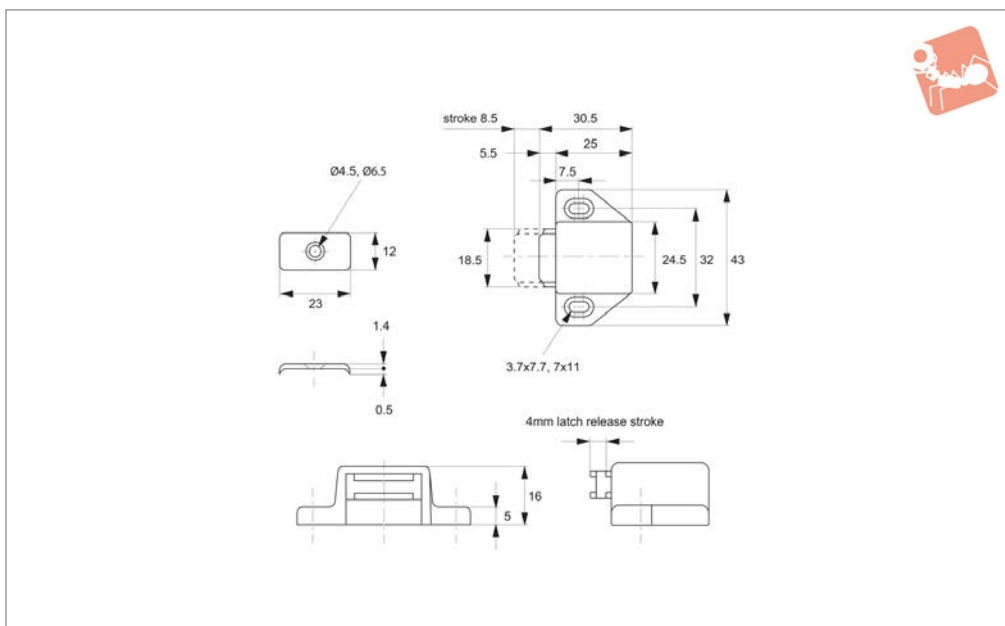
Finish
Black

Weight
g
2.5



Magnetic Touch Latches for overlay doors

Catches & Latches



E5000

CATCHES & LATCHES

Material

Body: ABS plastic.
Latch and counter plate: steel, nickel plated.

Technical Notes

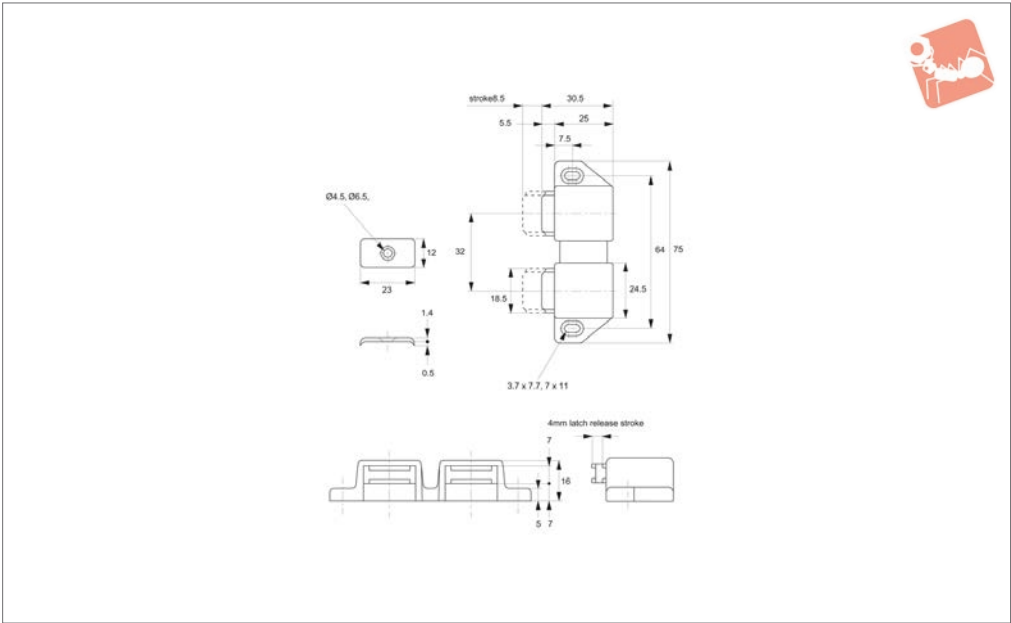
For overlay doors a 4mm gap between the door and cabinet frame is required for the latch release stroke.

Supplied with screws (3.1x13).

Order No.	Finish	Magnetic force kgf	Weight g
E5000.AC0010	White	1.2	22.5
E5000.AC0030	Brown	1.2	22.5



E5100



Material

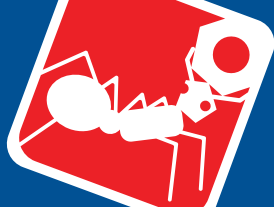
Body: ABS plastic.
Latch and counter plate: steel, nickel plated.

Technical Notes

For overlay doors a 4mm gap between the door and cabinet frame is required for the latch release stroke.

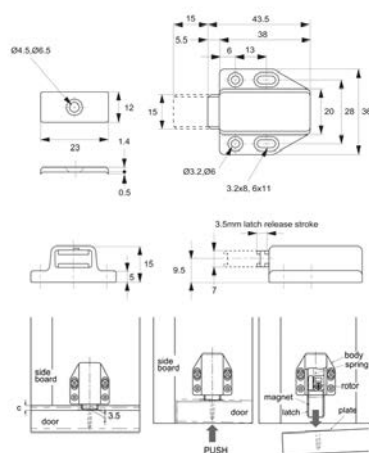
Supplied with screws (3.1x13).

Order No.	Finish	Magnetic force kgf	Weight g
E5100.AC0010	White	1.2	42
E5100.AC0030	Brown	1.2	42



Magnetic Touch Latches for overlay doors

Catches & Latches



E5200

CATCHES & LATCHES

Material

Body: ABS plastic.
Latch and catch plate: steel, yellow zinc chromate.

Technical Notes

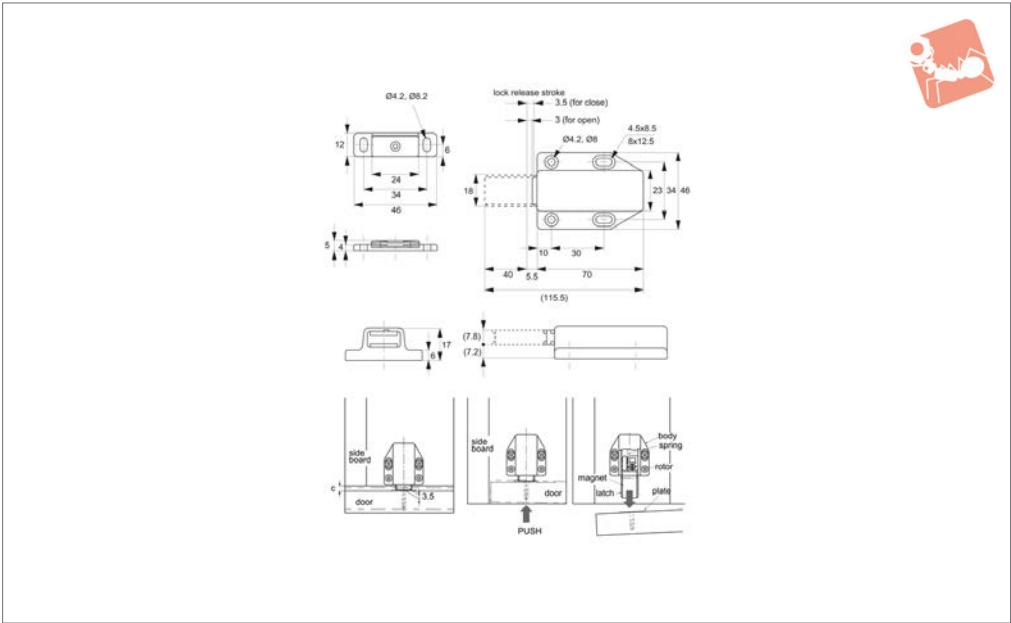
Push to open/close.
For overlay doors, a 3,5mm gap between door and cabinet frame is required for the

latch release stroke.
Supplied with screws (2.7x13)

Order No.	Finish	Magnetic force kgf	Weight g
E5200.AC0010	White	1.6	22
E5200.AC0030	Brown	1.6	22
E5200.AC0020	Black	1.6	22



E5250



Material
Body: ABS plastic.
Latch and catch plate: steel, yellow zinc chromate.

Technical Notes
Push to open/close. For overlay push to

open/close doors, a 3,5mm gap between door and cabinet frame is required for push space.

Tips
E5250 has an extended/long stroke of 40mm to ensure full and positive move-

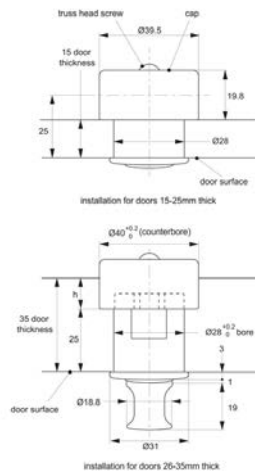
ment of door upon actuation.

Order No.	Finish	Magnetic force kgf	Weight g
E5250.AC0010	White	2.4	53
E5250.AC0030	Brown	2.4	53



Push Knobs no latch

Catches & Latches



E0300

CATCHES & LATCHES

Material

Push knob: zinc alloy, plated gold or chrome.

Body: ABS plastic, black.

35mm.

When installed push knob is near flush with surface, raised only 4mm.

Supplied with screws (M 3x20).

bore is required.

For surfaces 26 to 35mm thick, 40mm dia. counter bore of depth „h“ is required.

h = door thickness - 25mm.

Technical Notes

Suitable for door/wall thicknesses 15 to

Tips

For surfaces 15 to 25mm thick no counter

Order No.	Finish	Weight g
E0300.AC0030	Gold	67
E0300.AC0040	Chrome	67



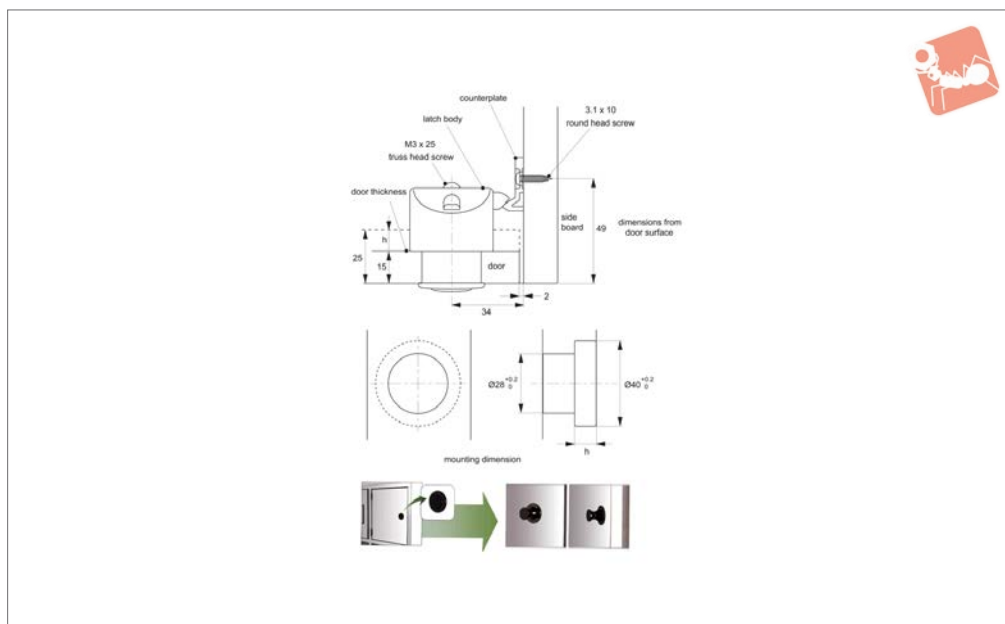
Gold



Chrome



E0800



Material

Push knob: zinc alloy.

Body and catch plate: ABS plastic, black.

Technical Notes

Suitable for door/wall thicknesses 15 to 30mm. For 13mm door use a 2mm plastic spacer (order separately).

When installed the push knob is near flush, raised only 4mm from surface.

Supplied with screws (M 3.1x10 and M

3.1x28), and catch plate.

Tips

To operate the push knob:

Step 1: door closed, latch is engaged.

Step 2: depress knob to flush position to lock.

Step 3: depress knob to the out position to unlock latch.

For surfaces between 15 to 25mm thick no

counter bore is required.

For surfaces from 26 to 35mm thick, 40mm dia. counter bore of depth „h“ is required.

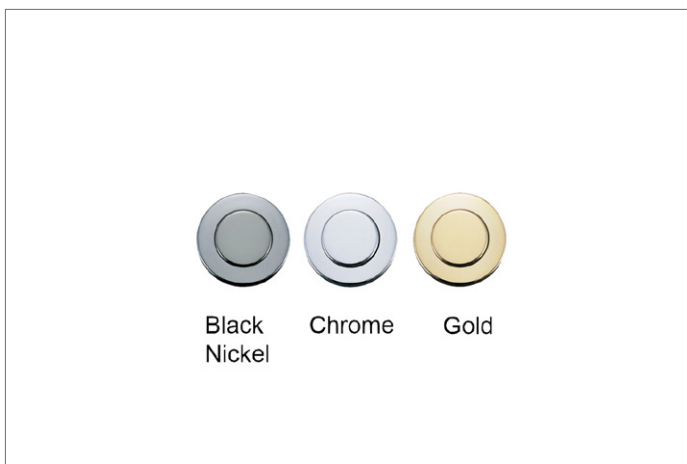
h = door thickness - 25mm.

Important Notes

Do not activate the latch before closing the door, it may damage the unit.

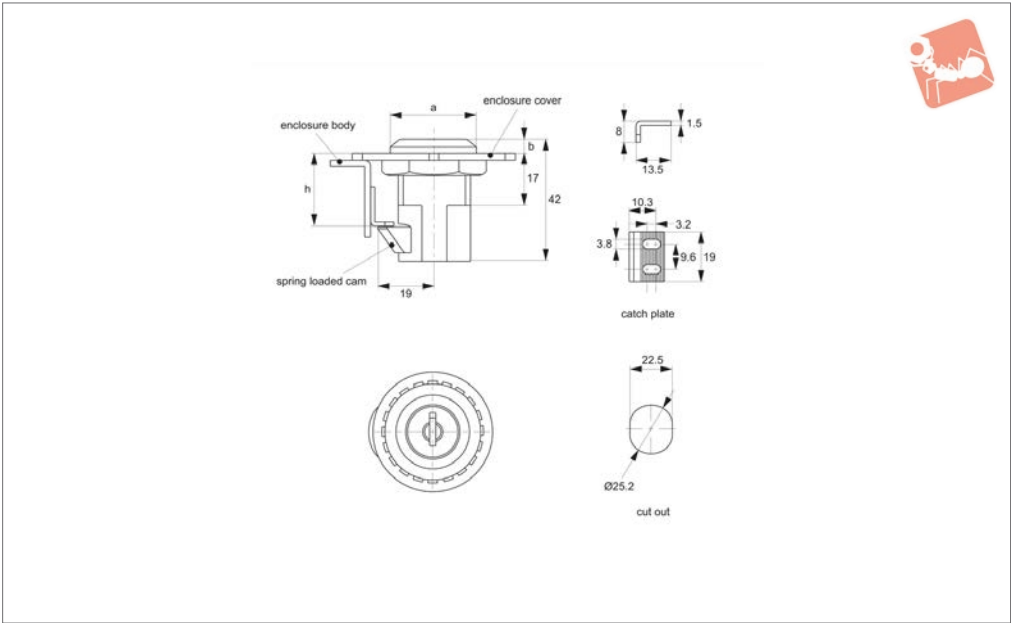
Other dimensions as per E0300 <X\ E0300#24>. See diagram for mounting dimensions.

Order No.	Finish	Description	Holding force kg	Weight g
E0800.AC0030	Gold	Push Knob	10	93
E0800.AC0040	Chrome	Push Knob	10	93
E0800.AC0050	Black Nickel	Push Knob	10	93
E0800.AC0720	Black	Spacer 2mm	-	2





E1600



Material

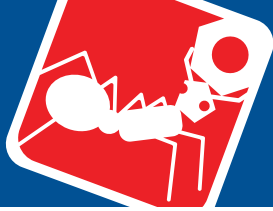
Body: die cast zinc, chrome plated.
Cylinder lock: die cast zinc, chrome plated.
Lock bolt: die cast zinc.
Supplied with: Keys: two per lock.
Not Supplied: Catch Plate: order separa-

tely.
Technical Notes
Suitable for panel thickness 1-15mm.
When installed lock is, 5mm above surface.

On closing of panel, special contour of the spring loaded cam allows it to be guided over the catch plate, then springs back to lock in place. To open panel, actuate key to release cam, and pull. Cam has stroke of approx, 8mm. Order catch plate separately.

Order No.	Type	Lock type	Key type	a	b	h grip length
E1600.AW0010	Push Lock	Std. Cylinder	Keyed Alike	29	5	25

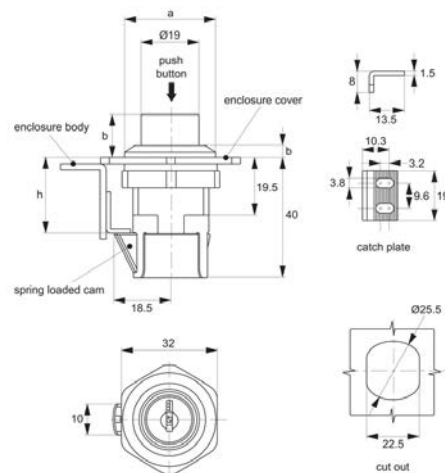




Push Lock - Spring Loaded Cam - Push

standard cylinder lock - fixed grip - polycarbonate

Catches & Latches



E1602

CATCHES & LATCHES

Material

Body: polycarbonate, black.

Cylinder Lock: polycarbonate, black.

Supplied With: Keys: two per lock.

Not supplied: Catch plate: order separately.

Technical Notes

Suitable for door thickness 1-16mm.

Tips

On closing of panel, special contour of the spring loaded cam allows it to be guided

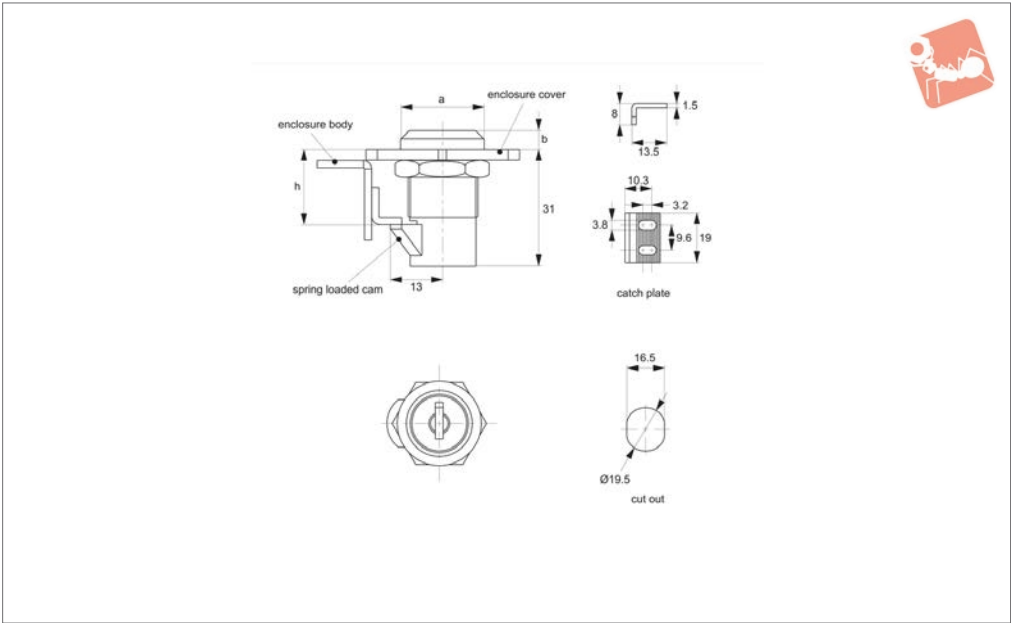
over the catch plate, then springs back to lock in place. To open panel, actuate key and depress push button to release cam then pull to open. Optional finger pull can assist in opening (please order separately). Cam has stroke of approx. 8mm.

Order No.	Type	Lock type	Key type	a	b	h grip length
E1602.AW0010	Push Lock	Std. Cylinder	Keyed Alike	30	4	25





E1604



Material

Body & insert: die cast zinc, chrome plated.
Cylinder lock: die cast zinc, chrome plated with dust cap.

Supplied With: Keys: two per lock.

Not supplied: Catch plated: order separately.

tely.

Technical Notes

On closing of panel, special contour of the spring loaded cam allows it to be guided over the catch plate, then springs back to

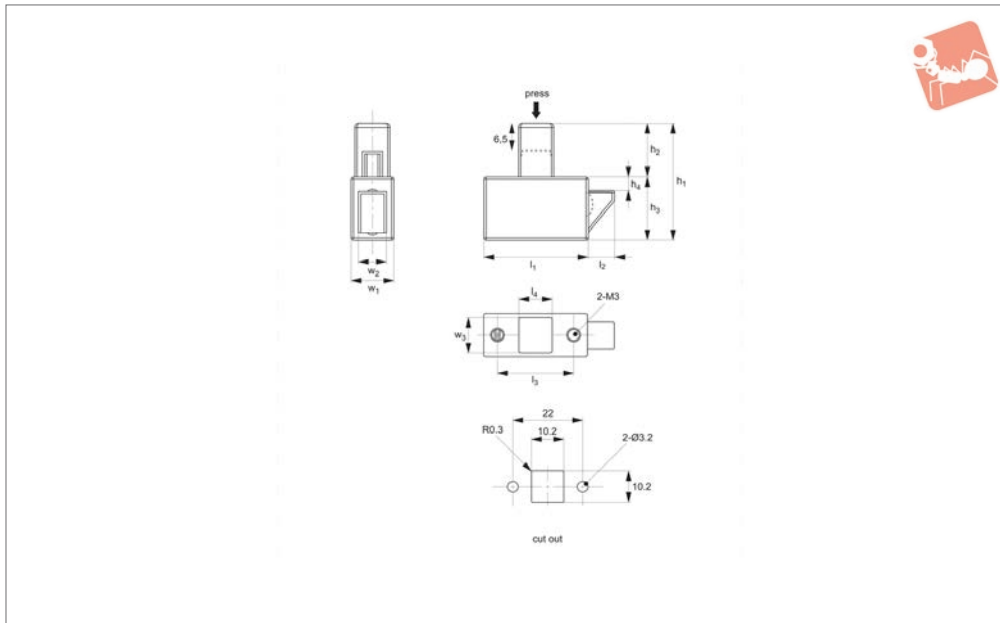
lock in place. To open panel, actuate key to release cam and pull. Cam has stroke of approx. 8 mm. Order catch plate separately.

Order No.	Actuation	Lock type	Key type	a	b	h grip length
E1604.AW0010	Push Lock	Std. Cylinder	Keyed Alike	22.5	5	20



Push Latch - Spring Loaded Cam zinc

Catches & Latches



E1670

CATCHES & LATCHES

Material

Housing & Button: die cast zinc, nickel plated. IP54 rated.

Technical Notes

Mounted under panel surface so only

button exposed. Mount with 2 x M 3

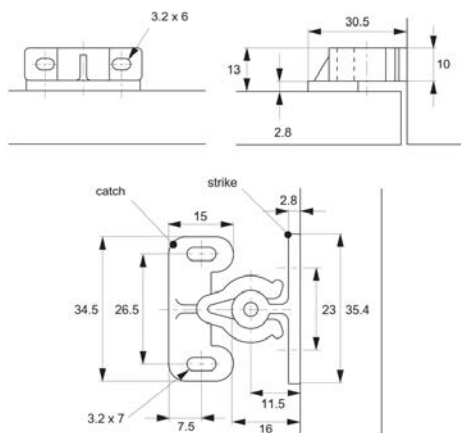
screws.

Depress button to retract catch and open panel. Catch has stroke of approx. 7mm.

Order No.	l_1	l_2	l_3	l_4	h_1	h_2	h_3	h_4	w_1	w_2	w_3
E1670.AW0010	30	7	22	10	32.6	15	17.6	4	12	8	10



E2050



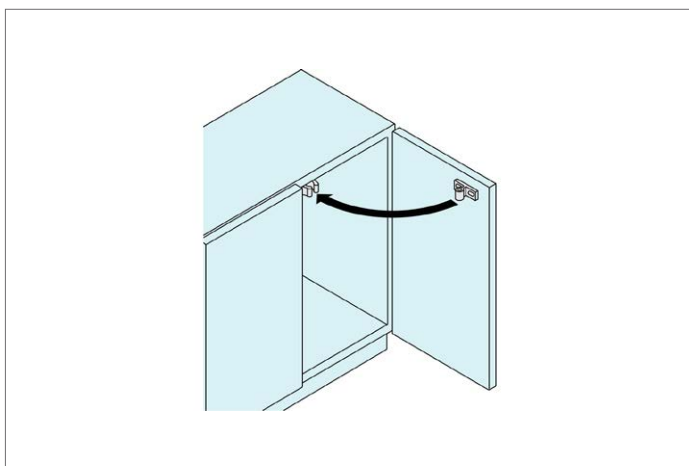
Material

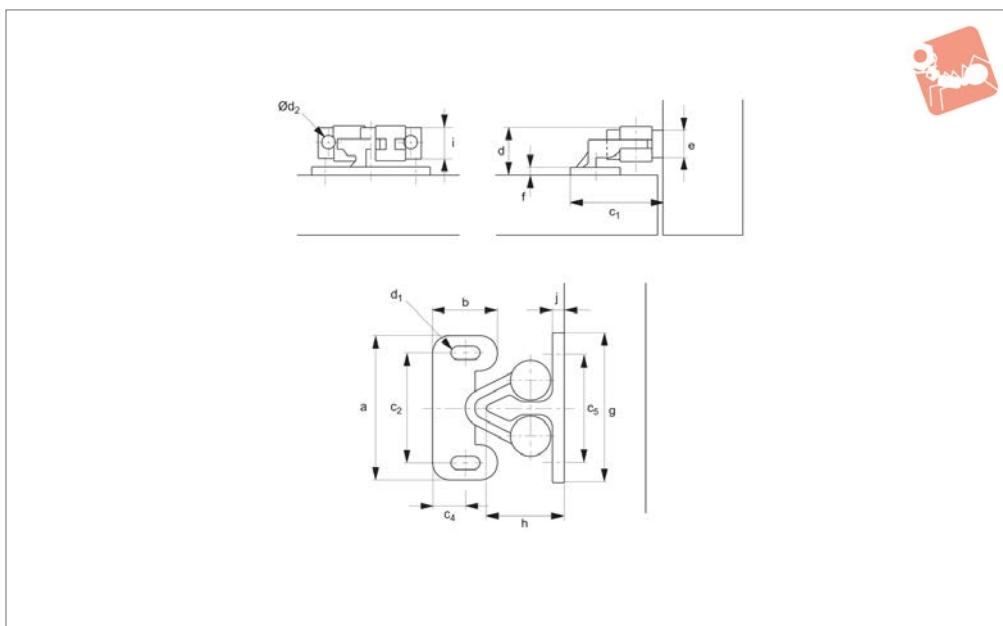
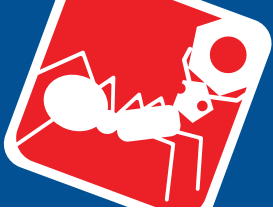
Catch: polyacetal, white.
Strike: polyamide, white.

Technical Notes

Screws not supplied.

Order No.	Push in force kg	Pull out force kg	Weight g
E2050.AC0010	5.7	7.1	4.5





E2070

Material

Strike and catch: polyacetal.
Roller: polyethylene.

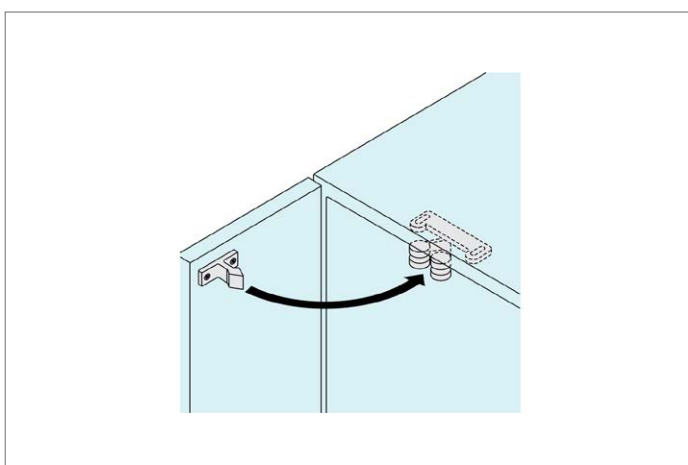
Technical Notes

This catch has been tested to 300,000 cycles.

Screws not supplied.

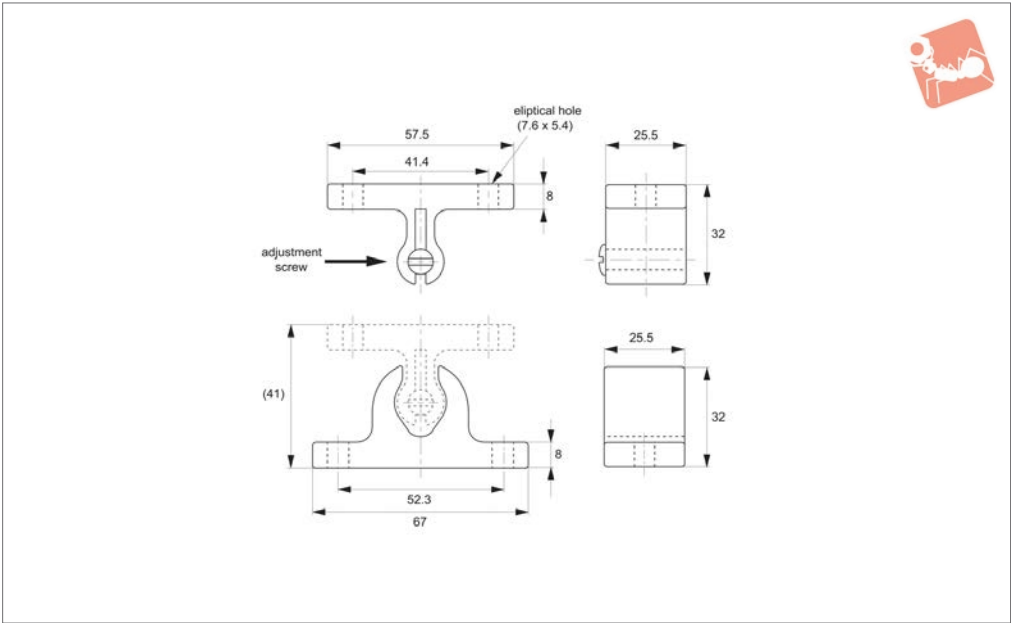
Order No.	Finish	a	Push in force kg	Pull out force kg	b	c ₁	c ₂	c ₃	c ₄	Weight g
E2070.AC0010	White	29.0	1.1	1.6	12	21.2	21.5	6.0	20.0	3
E2070.AC0015	Brown	31.3	2.2	3.2	14	27.2	24.4	7.5	23.6	4

Order No.	d	d ₁	d ₂	e	f	g	h	i	j
E2070.AC0010	11.3	3,1x7	3.0	8	2.0	26	13.5	7.5	1.7
E2070.AC0015	12.6	3,1x7	3.1	9	2.3	32	16.5	9.0	2.0





E2100

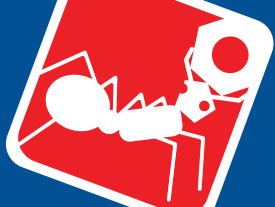


Material
Nylon.

to hold the catch can be varied. Holding force of up to 20Kg.

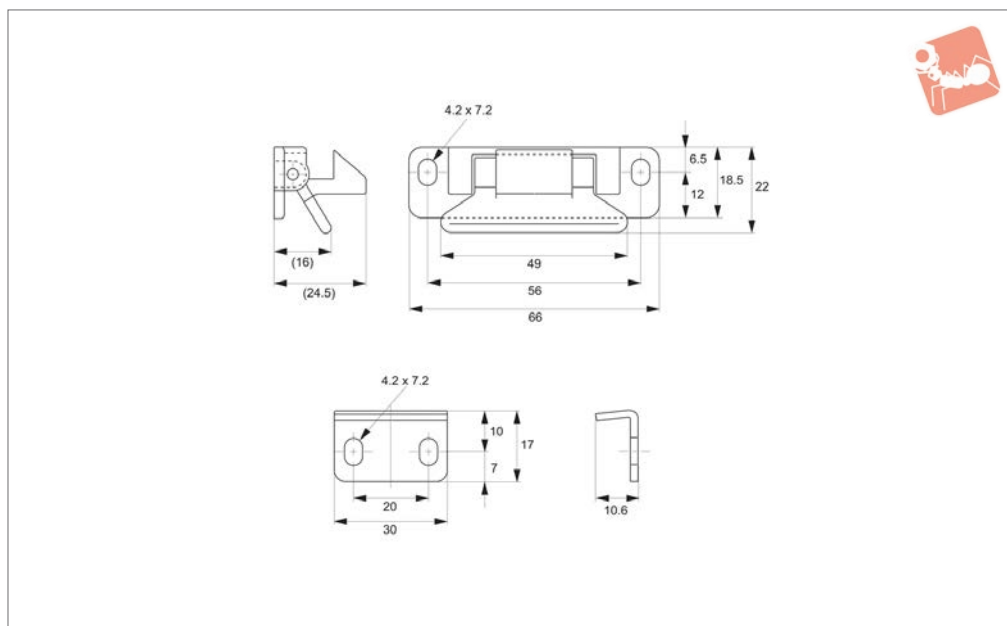
Technical Notes
By adjusting the screw the force required

Order No.	Finish	Push in force kg min.	Push in force kg kg max.	Pull out force kg min.	Pull out force kg kg max.	Weight g
E2100.AC0010	White	13	27	8	20	42
E2100.AC0020	Black	13	27	8	20	42



Lever Catches finger tip control

Catches & Latches



E2001

CATCHES & LATCHES

Material

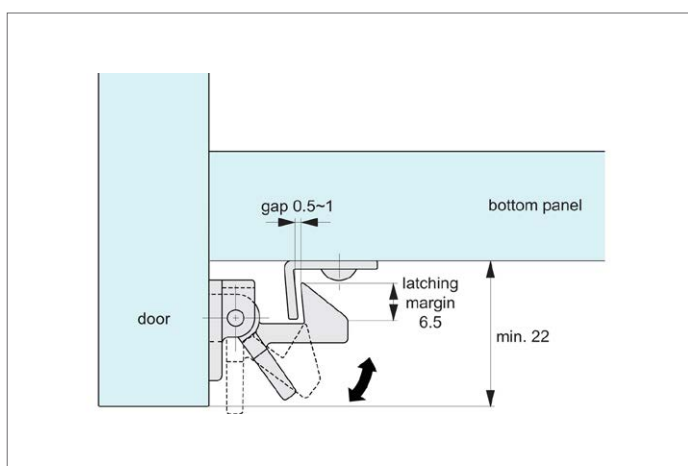
Body: polyamide.
Counterplate: steel.

Technical Notes

Designed for use on door/ panel without handle or knob, to provide concealed

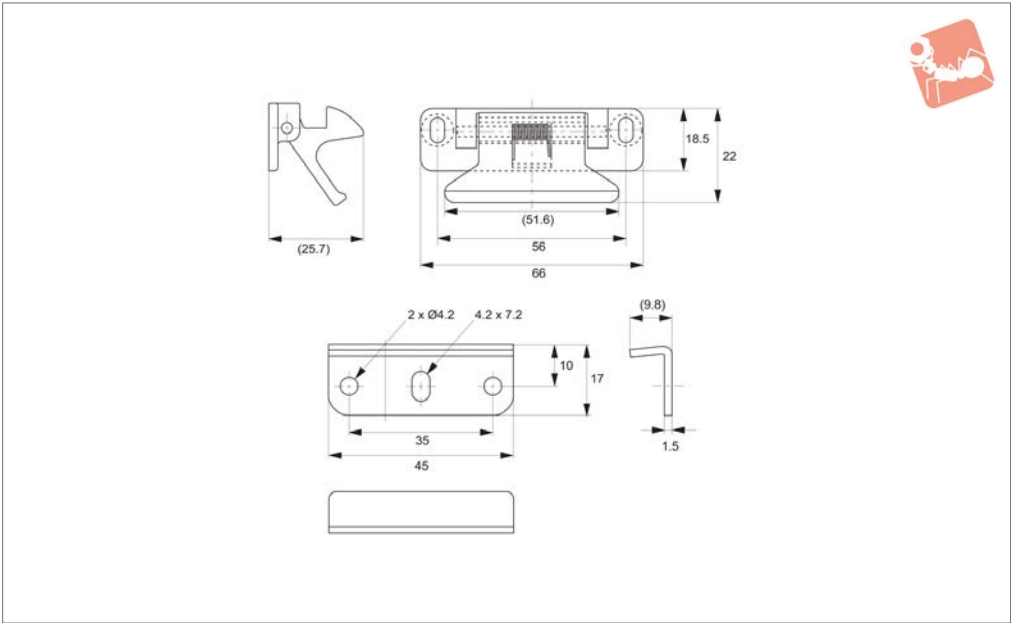
locking of panel.
Screws not supplied.

Order No.	Finish	Holding force kg	Weight g
E2001.AC0010	White	20	25
E2001.AC0020	Brown	20	25





E2002

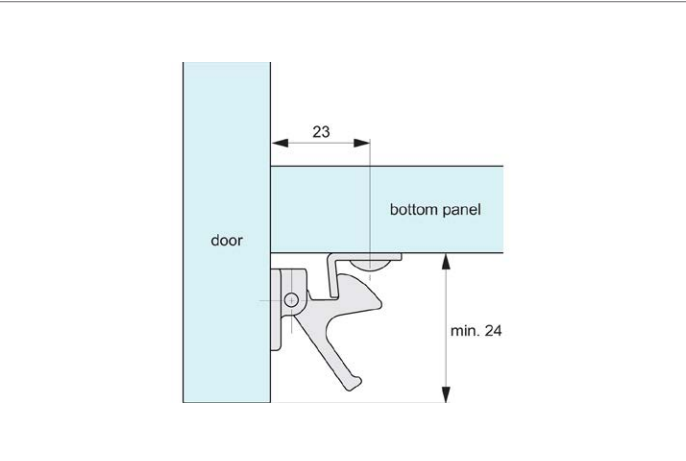


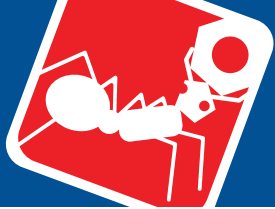
Material
Stainless steel, AISI 316.

Technical Notes
Screws not supplied.

This lever catch is designed for use on door without knob or handle, to provide concealed latching and securing of panel.

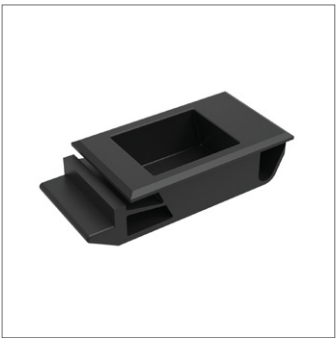
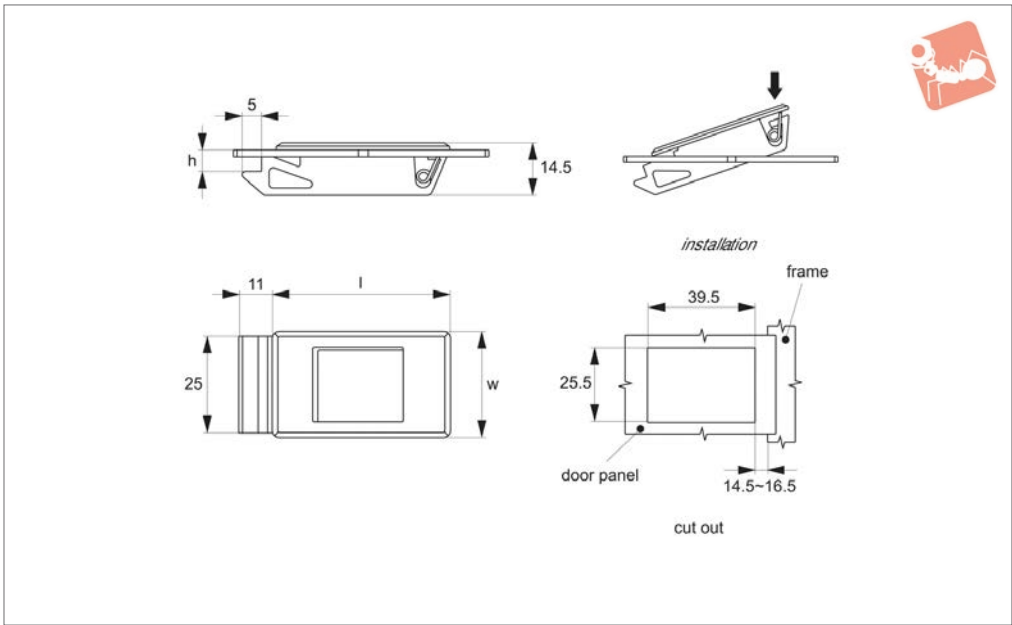
Order No.	Finish	Holding force kg	Weight g
E2002.AC0530	Stainless Steel	20	85





Slide Latches - Flush snap-in installation

Catches & Latches



E2021

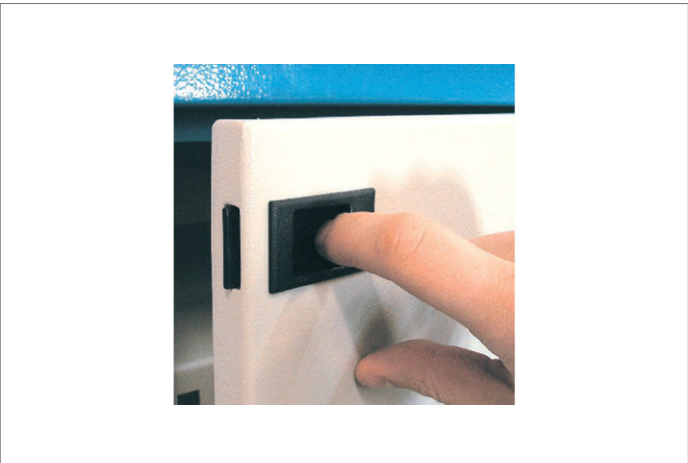
CATCHES & LATCHES

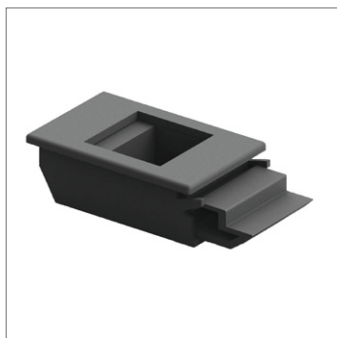
Material
ABS plastic resin, stainless steel spring.

Technical Notes
Suitable for panel thickness 1.5mm or

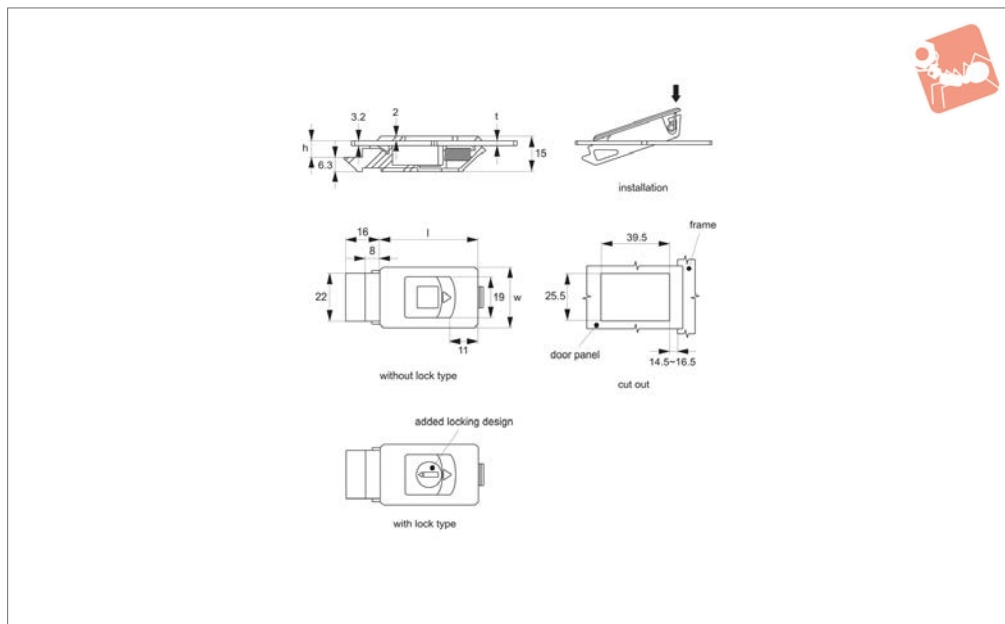
2mm. Ideal for small metal machinery covers.
Pull back latch to open panel, release and latch is returned due to internal spring.

Order No.	Colour	For panel thickness	h grip length	l	w
E2021.AW0010	Grey	1.5	6	47	28
E2021.AW0020	Black	1.5	6	47	28
E2021.AW0310	Grey	2.0	6	47	28
E2021.AW0320	Black	2.0	6	47	28





E2031



Material

ABS plastic and stainless steel spring.

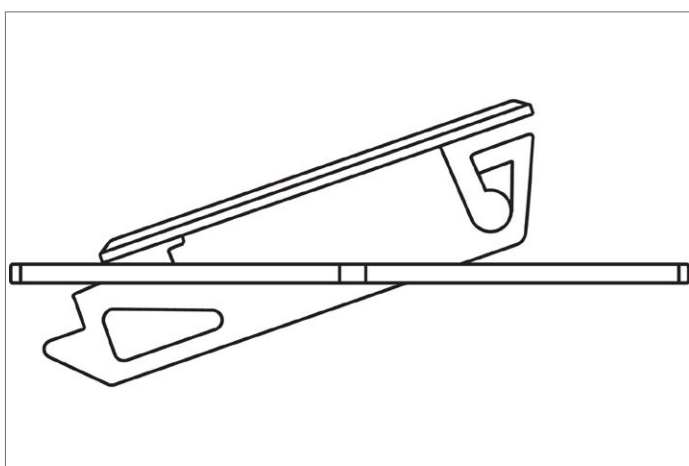
Technical Notes

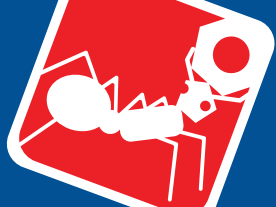
Ideal for small metal machinery covers.

Uniquely different from our standard slide latch E2021 in the addition of an internal release catch - hence this latch does not slide over surface in order to actuate.

Suitable for panel thickness 1 - 2 mm.

Order No.	Colour	Type	Panel thickness min. max.	h grip length	l	w
E2031.AW0010	Grey	W/o Lock	1-2	6.7	45	28
E2031.AW0020	Black	W/o Lock	1-2	6.7	45	28
E2031.AW0310	Grey	With Lock	1-2	6.7	45	28
E2031.AW0320	Black	With Lock	1-2	6.7	45	28

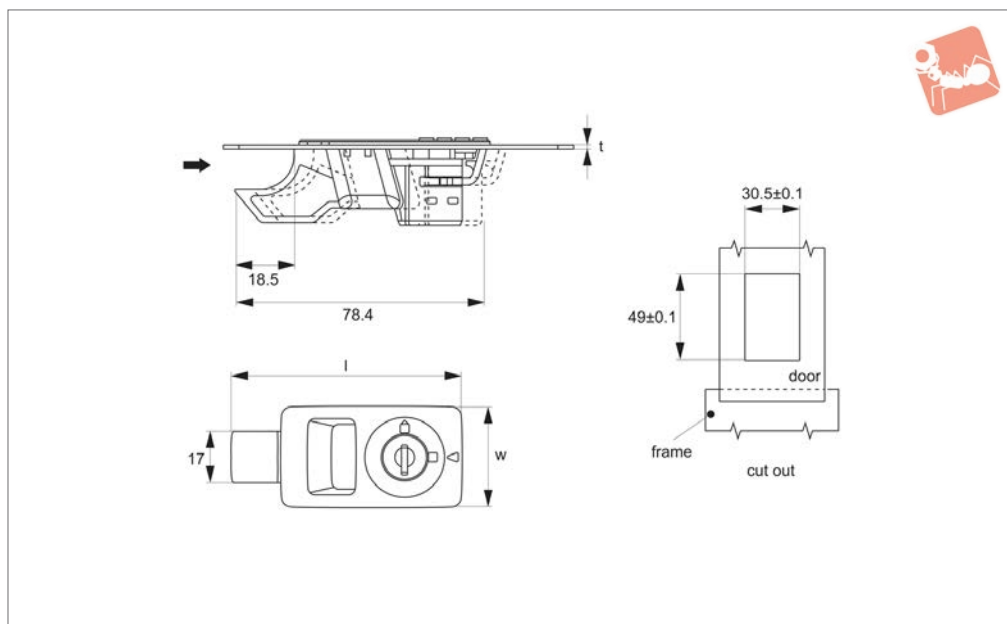




Touch Latches - Flush

snap-in installation - with secondary lock

Catches & Latches



E2034

CATCHES & LATCHES

Material

ABS material, black.

Supplied with: Key.

Technical Notes

Suitable for panel thickness 1.8 - 2.1mm.

Insert and turn key 90° to retract cam and release. Cam stroke of 6,5mm.

user.

Tips

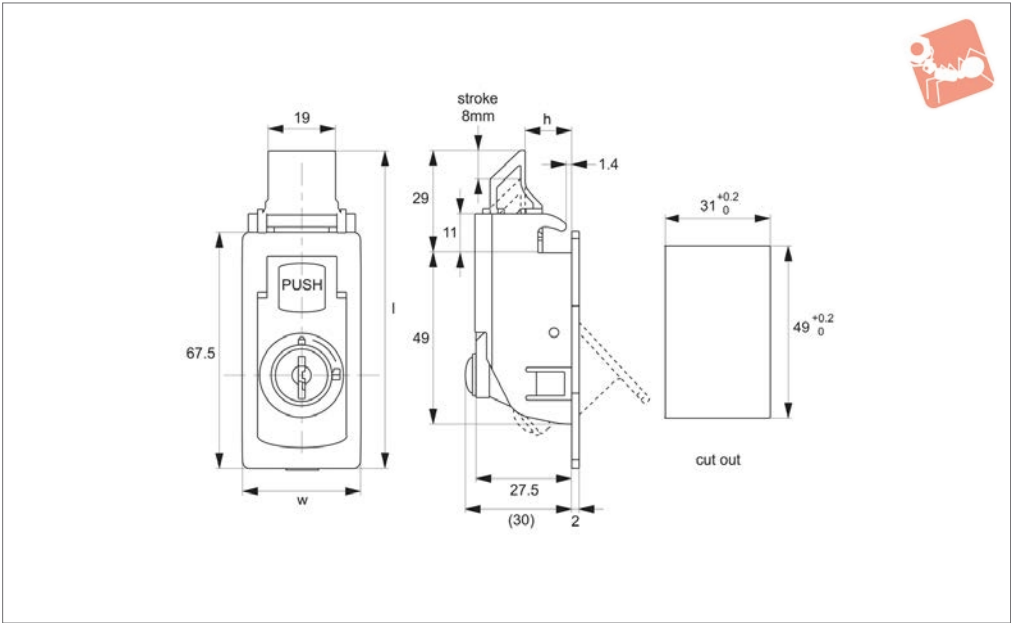
Ideal for small metal machinery covers.

Not included: Catch plate - designed by

Order No.	Type	t panel thickness min. max.	l	w	Catch stroke
E2034.AW0010	With Lock	1,8 - 2,1	75.8	34	6.5



E2036

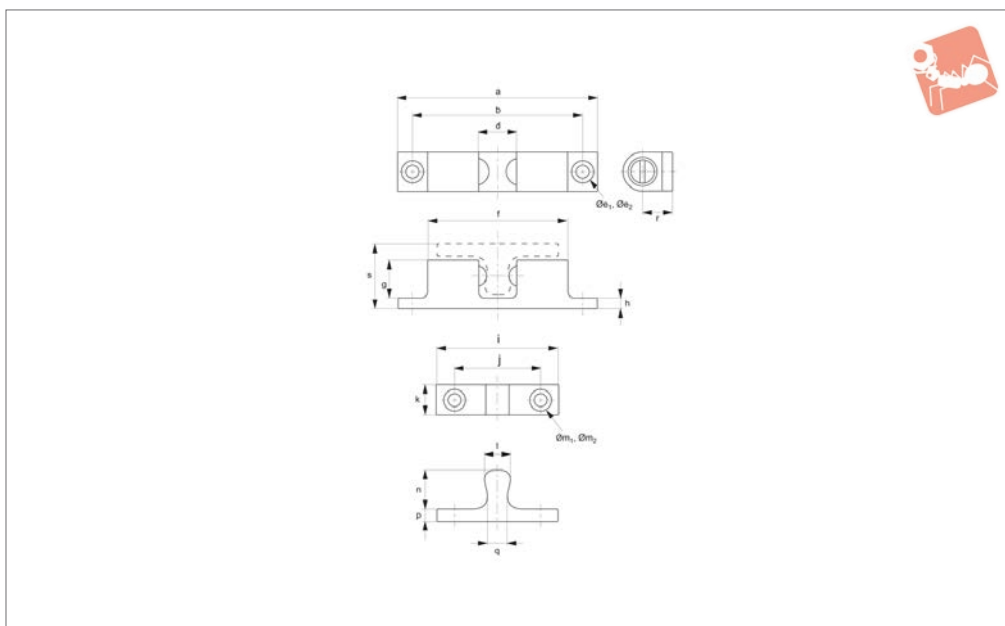
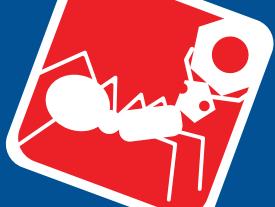


Material
Polyamide, plastic (PA), black
Supplied with: Keys: two per lock.

Tips
Insert key, turn 90° to release handle,
depress handle as indicated to lift handle

and release cam. Ideal for small metal
machinery covers. Cam has stroke of 8mm.

Order No.	Type	Panel thickness	h grip length	l	w	Catch stroke
E2036.AW0010	With Lock	1.4	13.3	90.55	34	8



E4000

Material

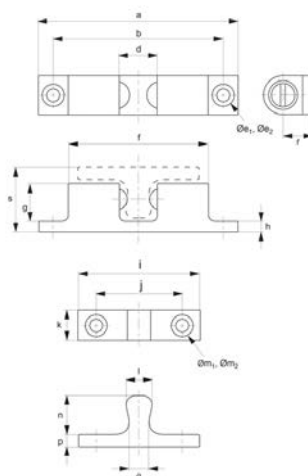
Body: zinc alloy, chrome finish.
Ball: ball bearing stainless steel.

Order No.	Push in force kgf		Pulling force kgf		a	b	c	d	Ø e ₁	Ø e ₂	Weight g			
E4000.AC0040	4.4		3.0		42.5	35	8.0	6.3	3.2	6.2	16			
E4000.AC0050	4.1		3.3		50.0	40	10.0	8.4	4.2	8.2	26			
E4000.AC0070	4.6		3.5		70.0	60	13.5	13.0	4.2	8.2	70			

Order No.	f	g	h	i	j	k	l	Ø m ₁	Ø m ₂	n	p	q	r	s
E4000.AC0040	26.7	7.5	2.5	25	16	7.5	5.5	3.2	6.2	8.8	2.5	3.7	6.5	14.0
E4000.AC0050	29.8	9.5	3.0	30	20	9.0	7.3	4.2	8.2	9.8	2.5	4.7	7.4	16.0
E4000.AC0070	49.0	13.0	4.0	42	30	10.5	11.0	4.2	8.2	14.2	3.0	8.2	11.0	21.2



E4100



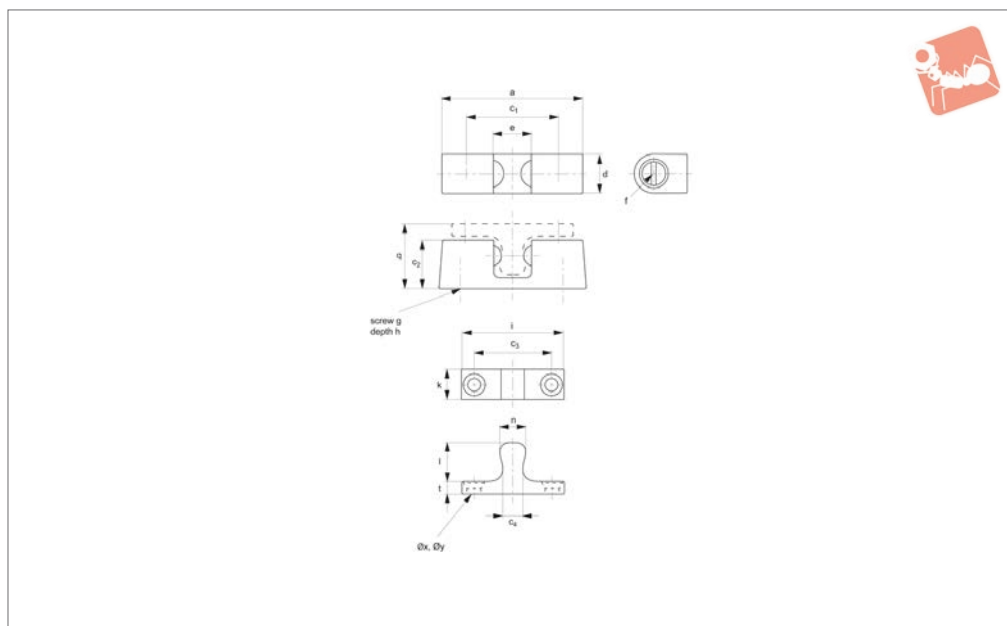
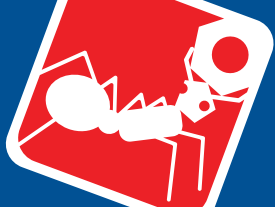
Material

Body: stainless steel, AISI 316, polished.

Ball: ball bearing stainless steel.

Order No.	Push in force kgf		Pulling force kgf		a	b	c	d	e ₁	e ₂	Weight g			
E4100.AC0040	2.0		1.3		43	35	8	5.9	3.2	6.2	18			
E4100.AC0050	2.3		1.8		50	40	10	7.5	4.2	8.2	30			
E4100.AC0070	5.7		3.9		70	60	13	13.0	4.2	8.2	83			

Order No.	f	g	h	i	j	k	l	m ₁	m ₂	n	p	q	r	s
E4100.AC0040	28.4	7.5	2.5	25	16	7.5	4.5	3.2	6.2	8.5	2.5	2.7	6.0	13.5
E4100.AC0050	31.5	9.3	2.9	30	20	9.0	6.0	4.2	8.2	10.3	2.9	3.8	7.7	15.9
E4100.AC0070	51.0	13.0	4.0	42	30	10.5	10.0	4.2	8.2	15.0	4.0	8.0	10.5	23.0



E4300

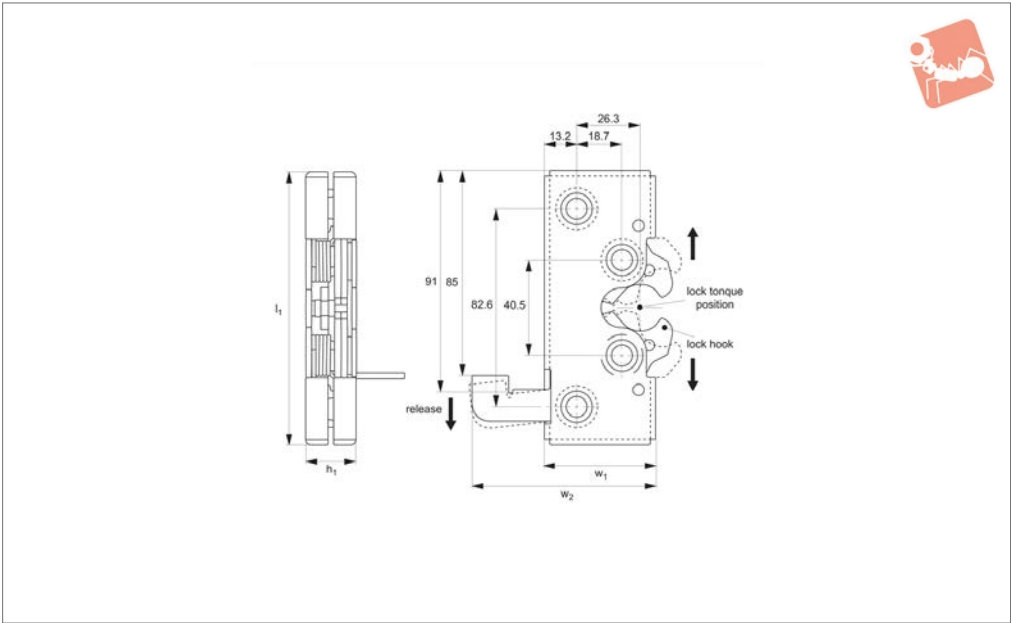
Material

Body: zinc alloy, chrome finish.
Ball: ball bearing stainless steel.

Order No.	Push in force kgf		Pulling force kgf		a	c ₁	c ₂	c ₃	c ₄	d	e	Weight g
E4300.AC0040	3.6		2.4		28.5	20	12.5	16	3.0	8.3	6.5	18
E4300.AC0070	4.1		3.9		48.0	34	20.5	32	7.3	13.5	12.7	75
Order No.	f	g	h	i	k	l	n	q	t	x	y	
E4300.AC0040	R4,0	M 3	5	24	8	9	5	15.7	3	3.2	6.2	
E4300.AC0070	R6,5	M 5	6	42	11	13	10	24.9	4	4.2	8.2	



E4500



Material

steel, zinc plated

Technical Notes

Robust latch for doors and panels. The

rotary action of the locking jaws provides secure fastening in a push-to-close action. Suitable for entry doors, engine covers, baggage doors and access panels.

Tips

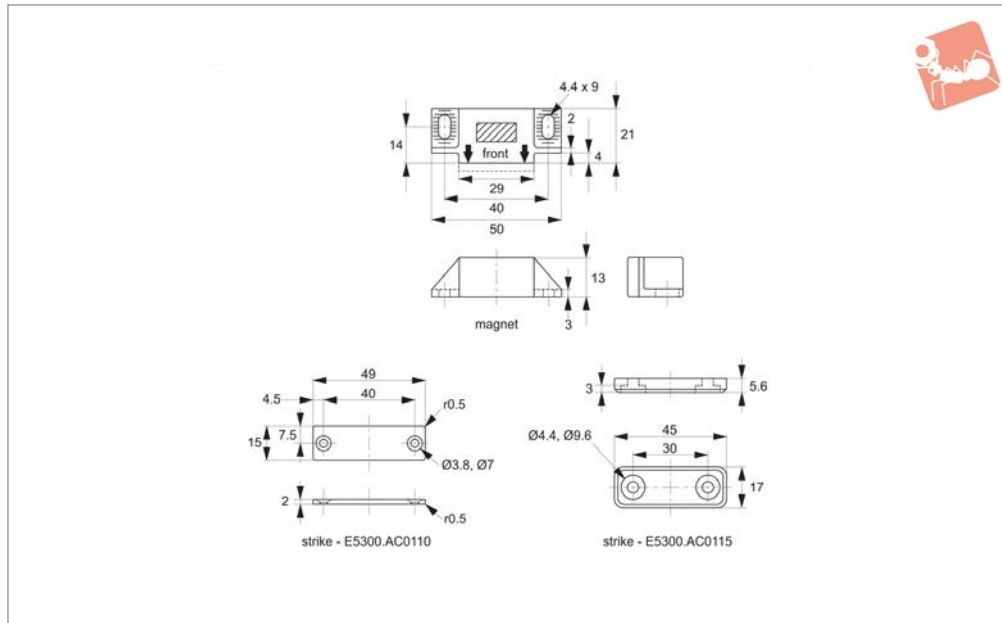
Push to close. Actuation of lever releases lock hook to allow opening.

Order No.	h ₁	l ₁	w ₁	w ₂	Load N max.
E4500.AW0010	21	114	46	75.7	10.000



Magnetic Catches - Hermetically for clean room and medical environments

Catches & Latches



E5300

CATCHES & LATCHES

Material

Body: polyacetal.

Magnet: neodymium.

Strike plate: stainless steel, AISI 304,

specially treated for magnetism; or sealed
strike plate in polyacetal.

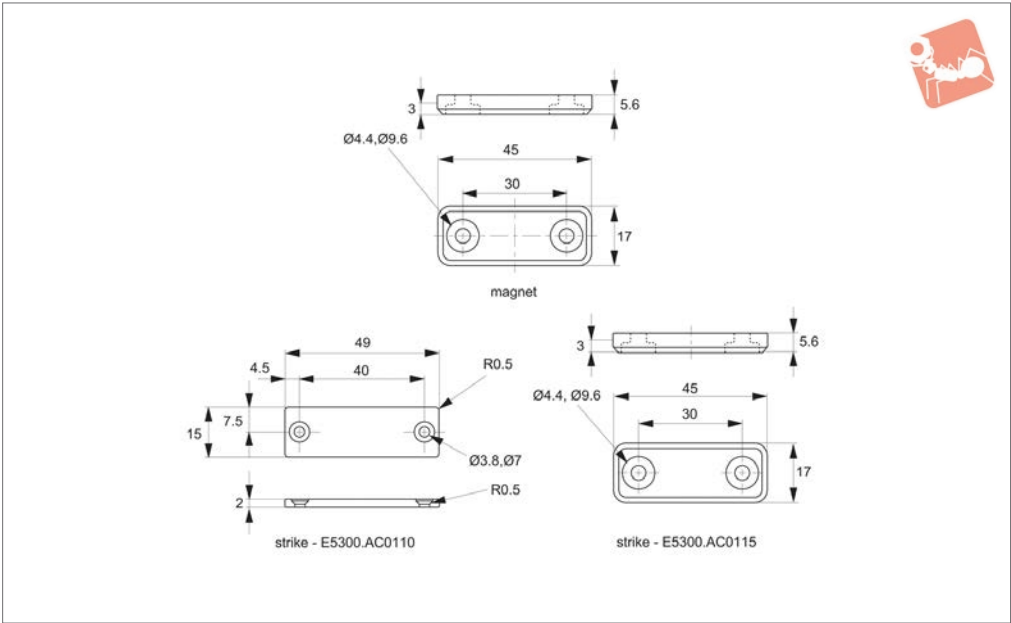
Technical Notes

For clean room and medical environment,
hermetically sealed.

Order No.	Type	Magnetic force kgf	Finish	Weight g
E5300.AC0010	Magnet	3	White	21.0
E5300.AC0020	Magnet	3	Black	21.0



E5320

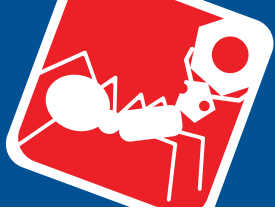


Material
Magnet body: polyacetal.
Magnet: neodymium.
Strike plate: stainless steel, AISI 304,

especially treated for magnetism; or sealed
strike plate in polyacetal.

Technical Notes
Ideal for clean room and medical environments,
hermetically sealed.

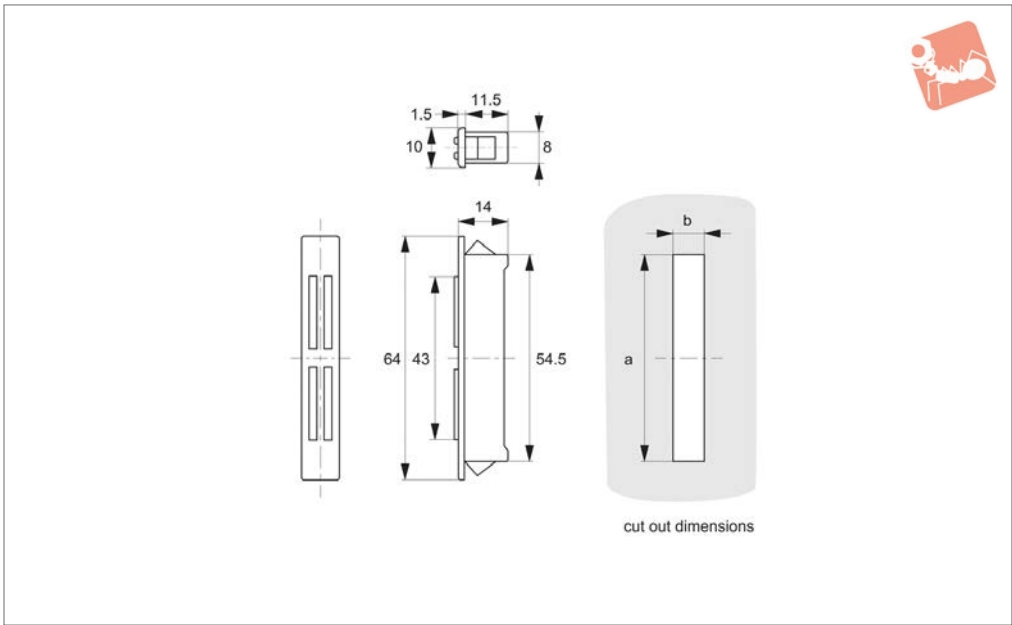
Order No.	Type	Magnetic force kgf	Finish	Weight g
E5320.AC0010	Magnet	3.0	White	9



Magnetic Catches

snap-in type

Catches & Latches



E5400

CATCHES & LATCHES

Material

Body: ABS plastic, white.
Yoke: steel.

door thickness, see installation table below.

Technical Notes

Dimensions a and b are dependant upon

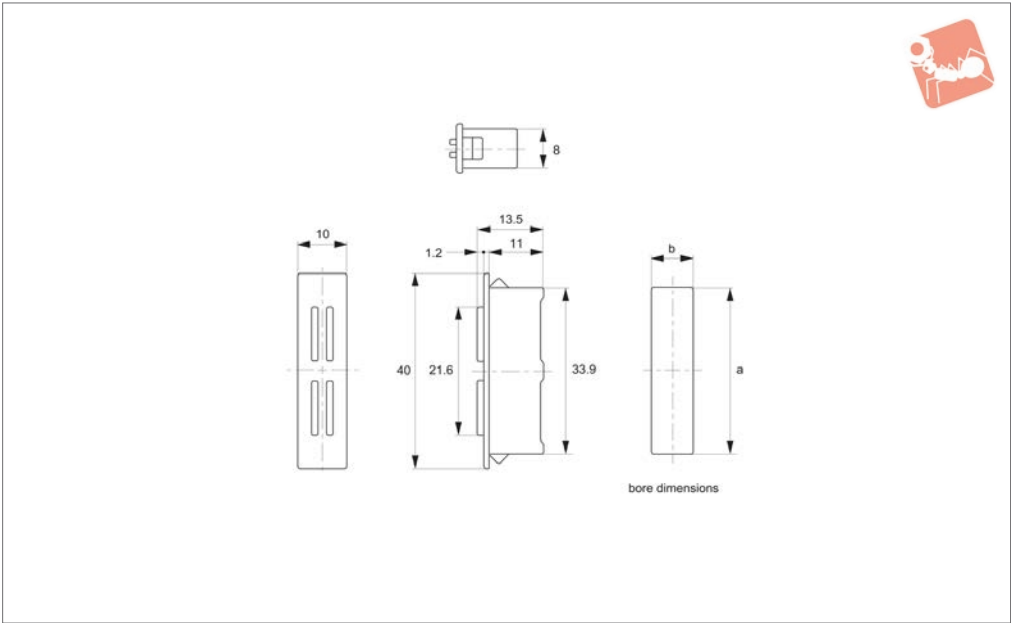
Tips

Snap-in type magnet for easy installation, especially for sheet metal application.

Order No.	Magnetic force	Weight
E5400.AC0010	kgf 6	g 18



E5450



Material

Body: ABS plastic.
Yoke: steel.

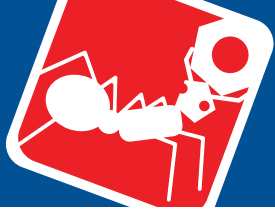
Magnet: neodymium.

Technical Notes

Dimensions a and b are dependant upon

door thickness, see installation table below.

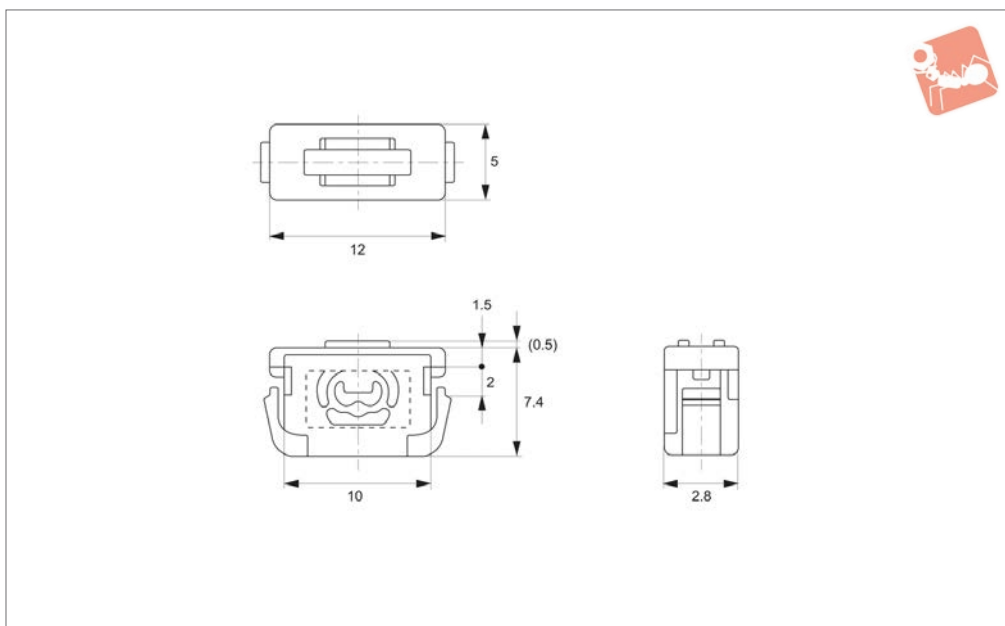
Order No.	Magnetic force kgf	Finish	Weight g
E5450.AC0010	4.5	White	9
E5450.AC0020	4.5	Black	9



Mini Magnetic Catches

snap-in type

Catches & Latches



E5600

CATCHES & LATCHES

Material

Body: polyamide.
Yoke: steel.

Technical Notes

Suitable for doors 1,5 to 2mm thick.

Order No.

E5600.AC0010

Magnetic force

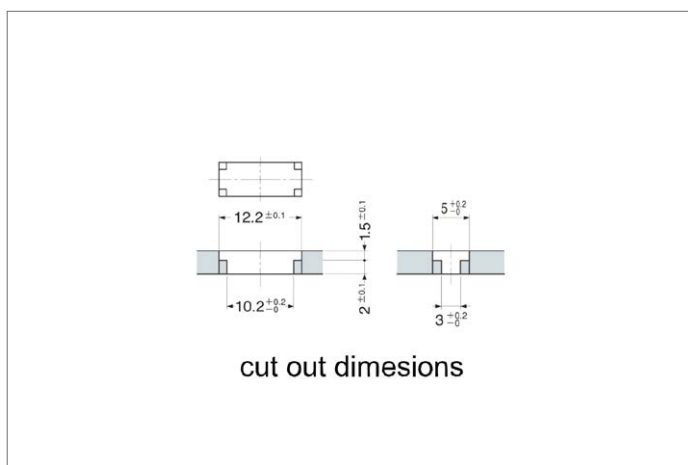
kgf

0,25-0,50

Weight

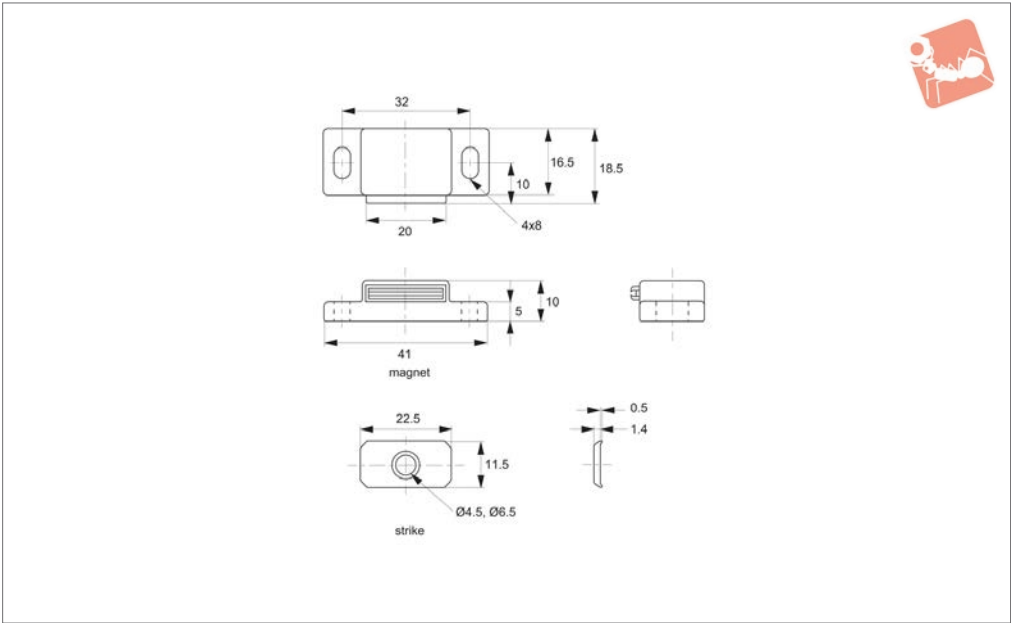
g

1





E5650



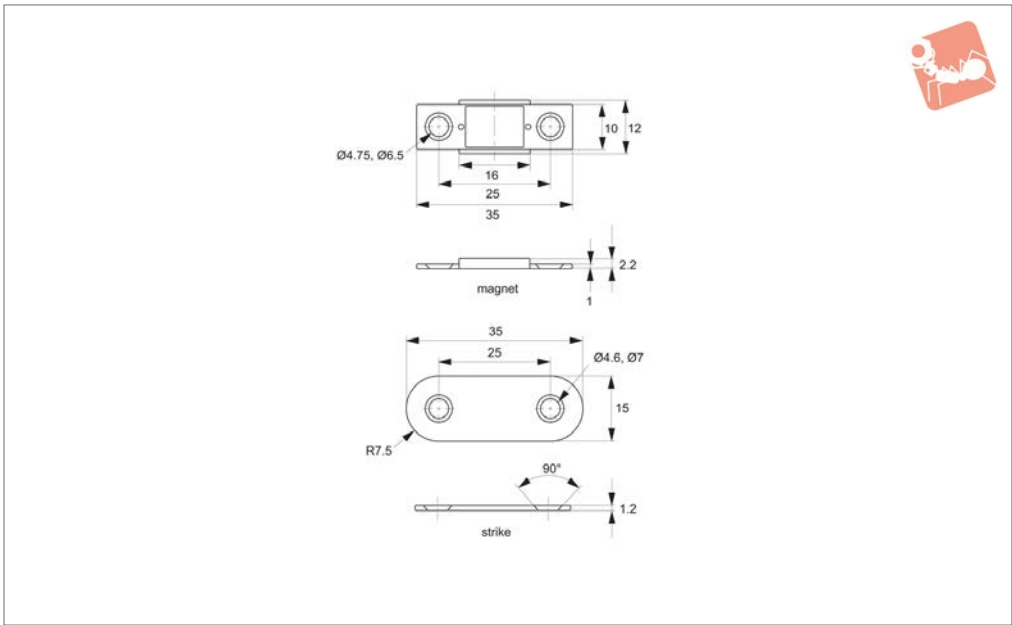
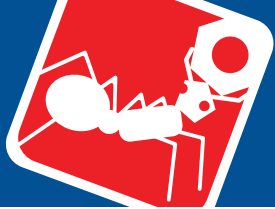
Material

Body: polypropylene.
Strike: steel.

Technical Notes

Screws not supplied.
Magnet and strike supplied together.

Order No.	Magnetic force kgf	Finish	Weight g
E5650.AC0010	1.5	White	12
E5650.AC0015	3.5	White	12
E5650.AC0020	1.5	Black	12
E5650.AC0025	3.5	Black	12



E5670

CATCHES & LATCHES

Material

Base & counter strike: steel.
Magnet: neodymium.

Technical Notes

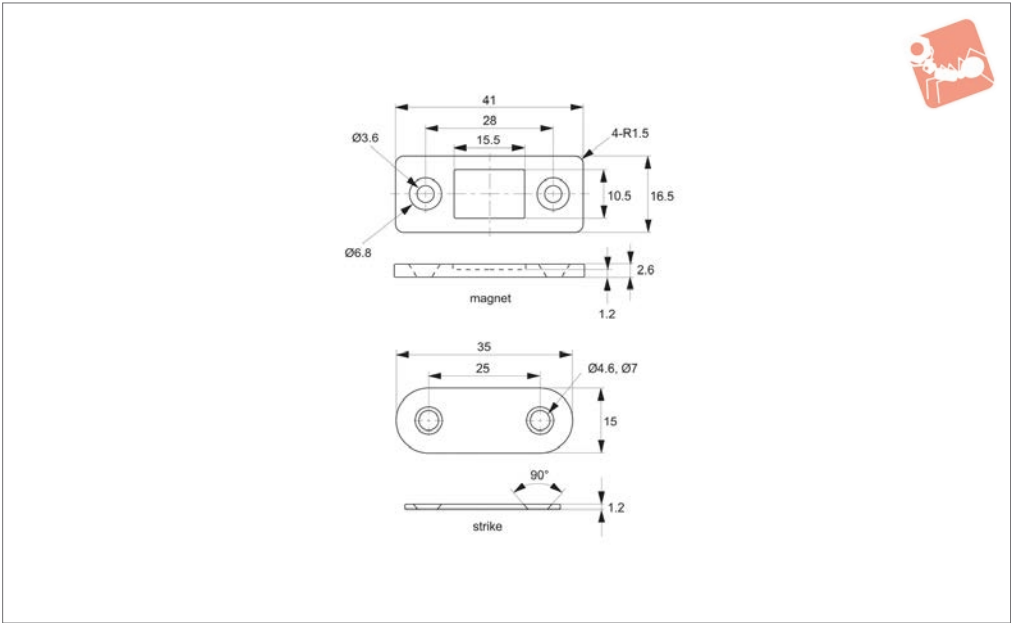
Magnet and strike supplied together. Only

2mm thick. Maximum temperature 80°C. To avoid damage, counter plate should not hit magnet. Screw heads need to be flush with the base plate to ensure effective operation.

Order No.	Type	Magnetic force kgf	Weight g
E5670.AC0010	Magnet	2.7	7.5



E5680



Material

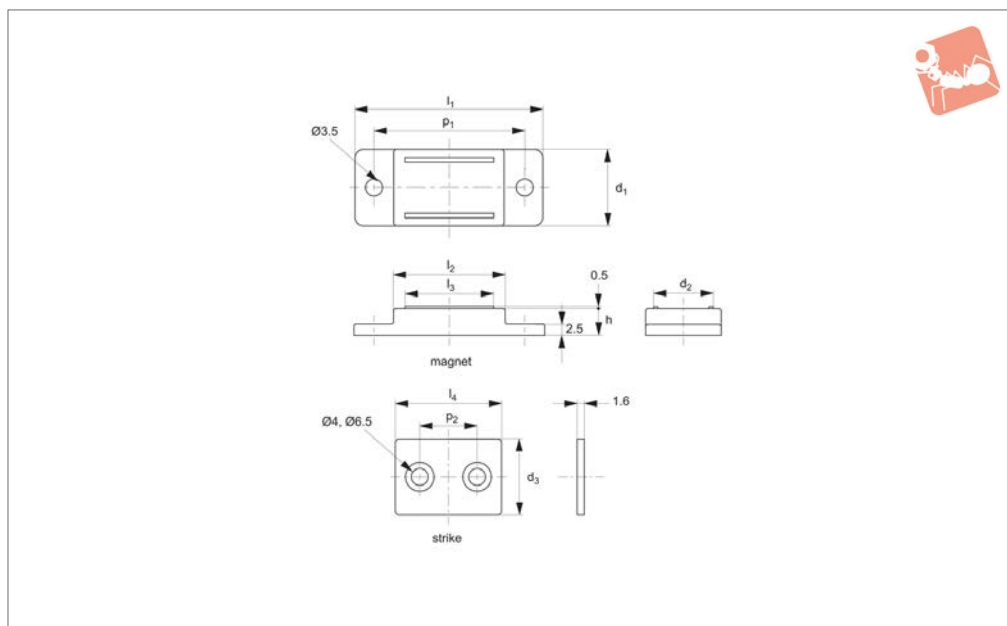
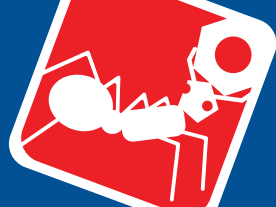
Body & yoke: steel, nickel plated.
Magnet: neodymium

Technical Notes

Ultra thin with extra strong magnetic force. Max.temperature 80°C. To avoid

damage, counterplate should not hit magnet.

Order No.	Type	Magnetic force kgf	Weight g
E5680.AC0010	Magnet	4.0	12
E5680.AC0110	Strike Plate	-	4



E5690

CATCHES & LATCHES

Material

Body: ABS plastic.

Yoke and counter plate: steel.

Magnet: ferrite.

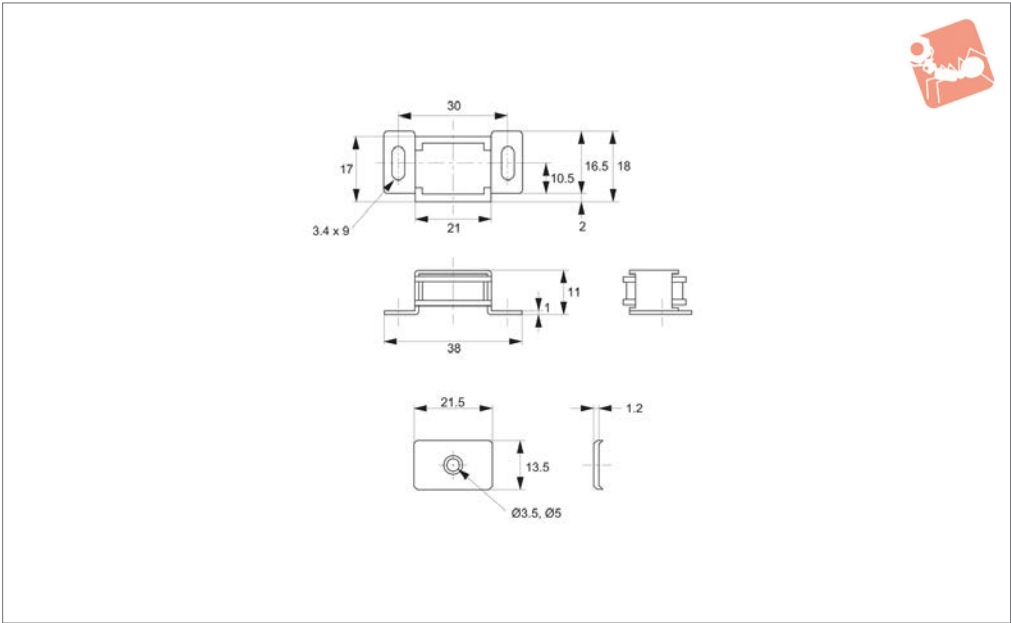
Technical Notes

Magnet and Strike supplied together.

Order No.	Magnetic force kgf	Finish	l_1	l_2	l_3	l_4	d_1	d_2	d_3	p_1	p_2	h	Weight g
E5690.AC0010	5	Ivory	64	46	42	45	24.5	21.0	24	55	30	7.0	48
E5690.AC0012	3	Ivory	53	35	31	34	23.5	20.0	23	44	20	6.2	32
E5690.AC0014	1	Ivory	43	25	20	24	17.0	13.5	17	34	13	6.0	14
E5690.AC0020	5	Black	64	46	42	45	24.5	21.0	24	55	30	7.0	48
E5690.AC0022	3	Black	53	35	31	34	23.5	20.0	23	44	20	6.2	32
E5690.AC0024	1	Black	43	25	20	24	17.0	13.5	17	34	13	6.0	14



E5700



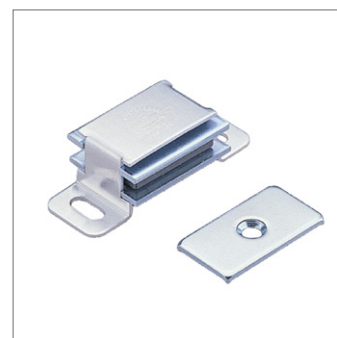
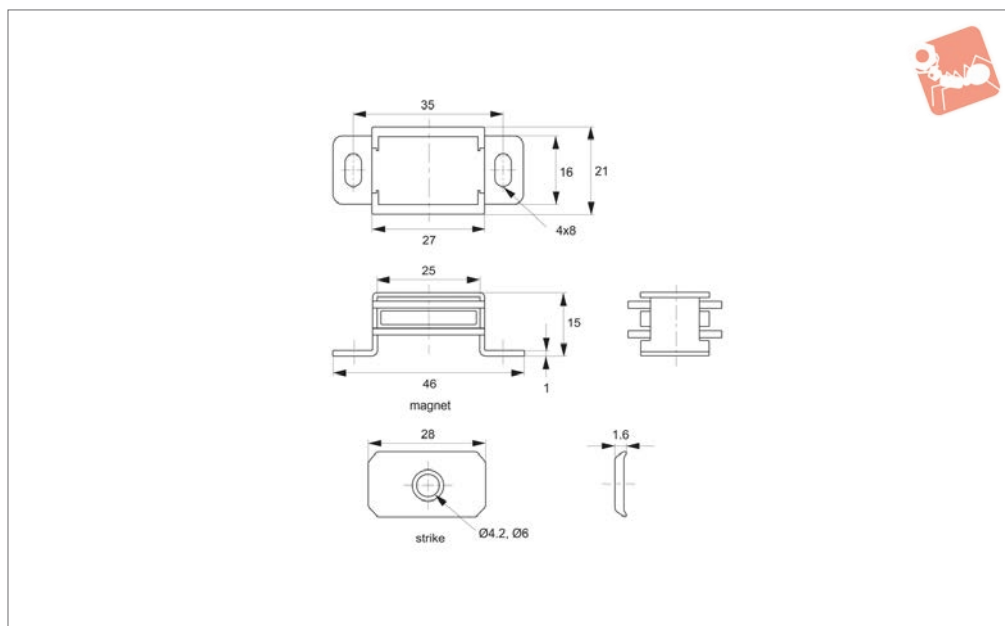
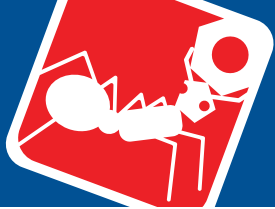
Material

Body: aluminium alloy, browned.
Yoke and strike: steel, clear zinc chromate.

Technical Notes

Supplied with fitting screws.
Magnet and strike supplied together.

Order No.	Magnetic force kgf	Weight g
E5700.AC0010	0.8	17



E5750

CATCHES & LATCHES

Material

Body: aluminium alloy, natural.
Yoke and strike: steel, clear zinc chromate.

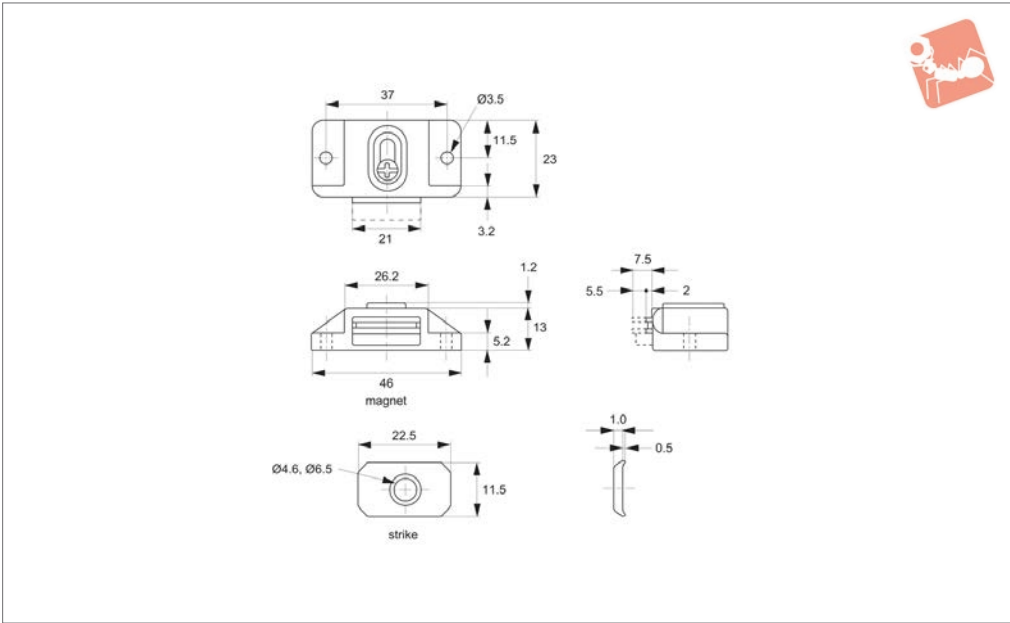
Technical Notes

Magnet and strike supplied together.

Order No.	Magnetic force kgf	Weight g
E5750.AC0010	1.5	28.5



E5800

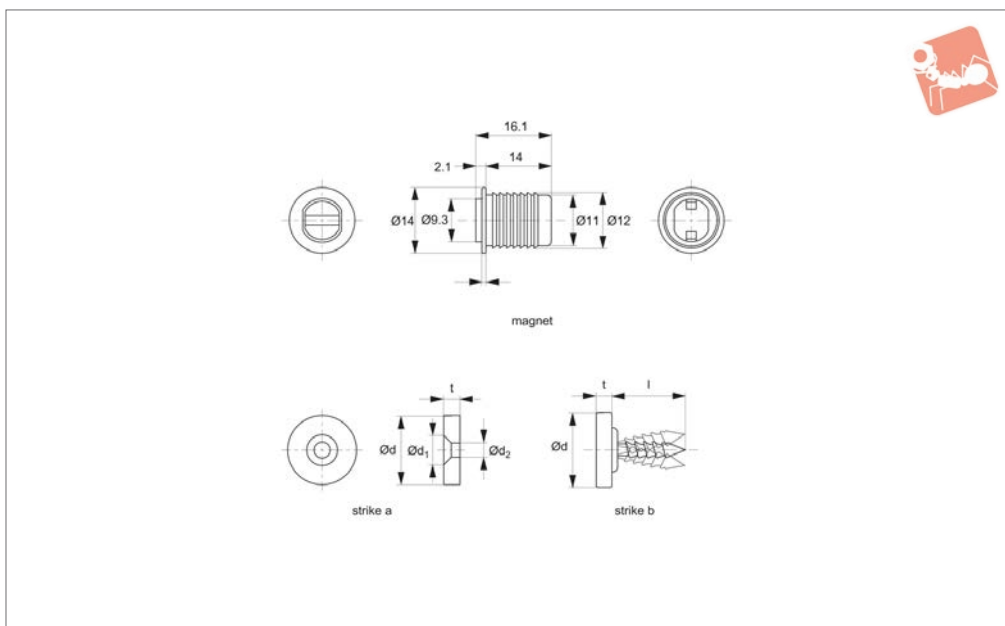
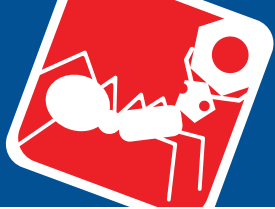


Material
Body: ABS plastic.
Yoke: steel.

Technical Notes
Position of the magnet is adjustable by up to 5,5mm.

Supplied with screws (3,1x13).
Magnet and Strike supplied together.

Order No.	Magnetic force kgf	Finish	Weight g
E5800.AC0010	3	Ivory	18
E5800.AC0020	3	Black	18



E5850

CATCHES & LATCHES

Material

Body: polypropylene.

Yoke: steel.

Strike: steel, nickel or chrome plated.

b, to suit your application.

Moveable magnet enables better positioning to ensure full surface contact with strike, and hence full magnetic force.

pressure to plastic housing only, to avoid damage to the magnet.

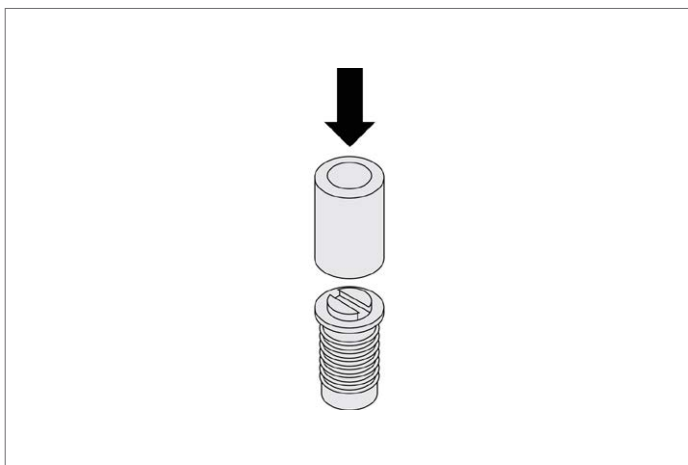
Technical Notes

Catches can be used with either strike a or

Tips

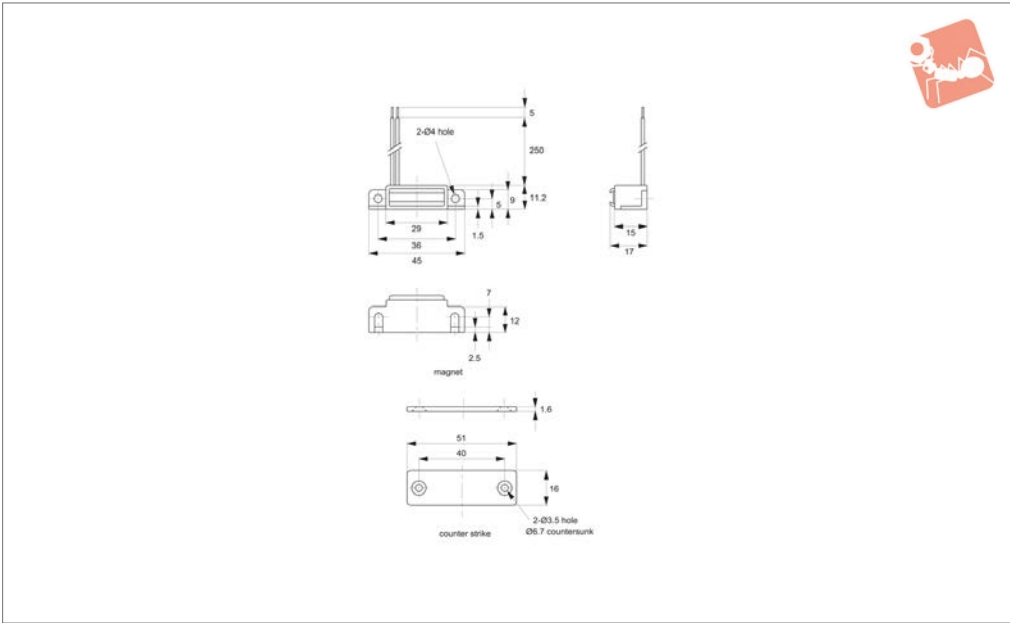
When installing magnet, use tube to apply

Order No.	Type	Magnetic force kgf	Finish	t	d	d ₁	d ₂	l	Weight g
E5850.AC0010	Magnet	2.5	White	-	-	-	-	-	6.0
E5850.AC0020	Magnet	2.5	Black	-	-	-	-	-	6.0
E5850.AC0703	Strike A	-	Chrome Plated	2.5	12	6	3	-	1.7
E5850.AC0704	Strike A	-	Nickel Plated	3.0	15	8	4	-	3.3
E5850.AC0713	Strike B	-	Nickel Plated	2.5	12	-	-	12	2.0





E5900



Material

Body: polycarbonate, black.
Magnet and counter plate: steel, nickel plated.
Cable: UL1007 AWG#26, black. Max. cable strength 1Kg.

Technical Notes

Magnet has the following electrical properties:

Wattage: 10W
Voltage: 100V DC
Max. load rating: 0.5A DC
Max contact resistance (excl. cable): 0.15 ohm.
Temperature resistance 0 to 60°C.

Tips

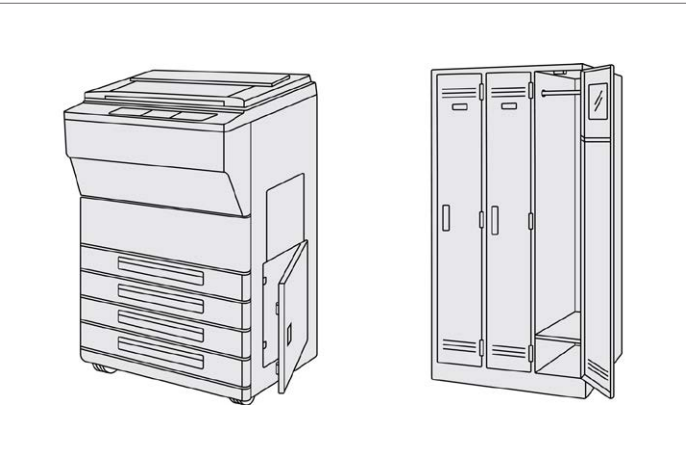
Type A: Reed switch closes when counter plate and magnet are separated.

Type B: Reed switch opens when counter plate and magnet are separated.

Important Notes

Magnet and Counter Strike enable completion or breaking of electrical circuit of the reed switch, and can be easily incorporated into a lighting or sensor circuit. The magnetic field is NOT powered on/off by any electrical current.

Order No.	Magnetic force kgf	Movement type	Weight g
E5900.AC0010	1	B - Reed Switch Open	28
E5900.AC0020	3	A - Reed Switch Closed	28
E5900.AC0030	3	B - Reed Switch Open	28

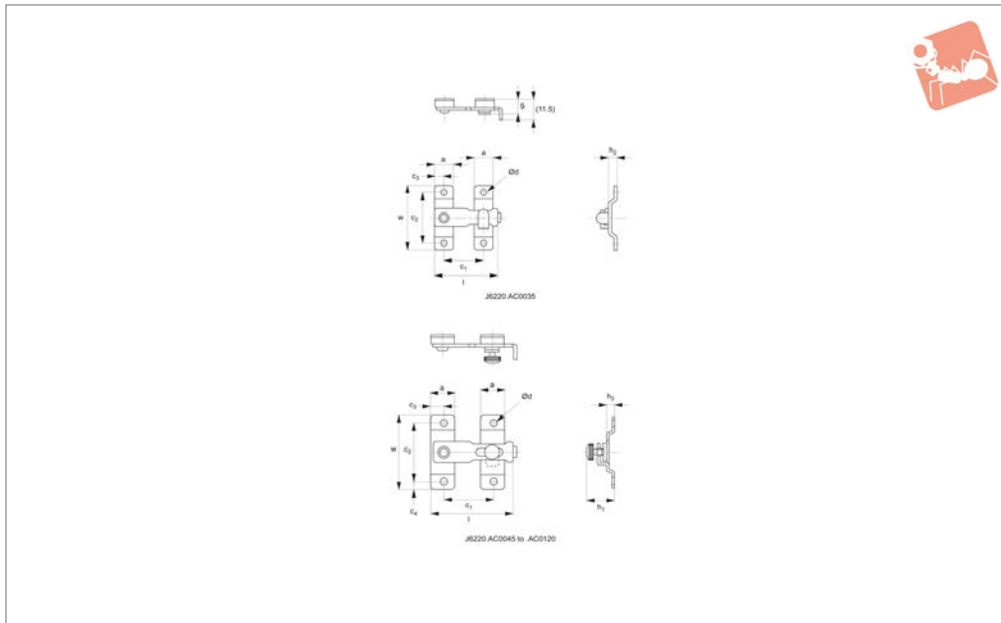




Bar Latches

with thumb screw, **stainless steel**

Catches & Latches



J6220

CATCHES & LATCHES

Material

Stainless steel AISI 304, polished.

latch closed.

Note: J6220.AC0035 has no thumb screw.

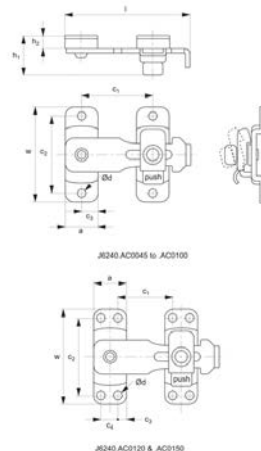
Important Notes

Latch with thumb screw on strike to keep

Order No.	l	w	a	c ₁	c ₂	c ₃	c ₄	h ₁	h ₂	Ø d	Weight g
J6220.AC0035	35	35	10	22	28	5.0	3.5	-	4.2	3.3	19
J6220.AC0045	45	40	13	28	32	6.5	4.0	15	4.5	3.3	28
J6220.AC0055	55	46	16	35	37	8.0	4.5	19	6.0	4.0	50
J6220.AC0080	81	65	20	52	53	10.0	6.0	23	7.0	4.8	100
J6220.AC0100	100	80	25	60	66	12.5	7.0	29	8.0	5.5	200
J6220.AC0120	120	100	30	75	80	15.0	10.0	30	8.0	6.5	295



J6240



Material

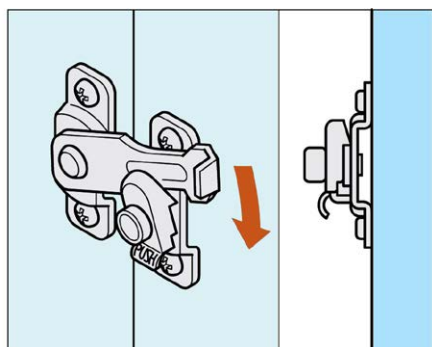
Stainless steel AISI 304, polished.

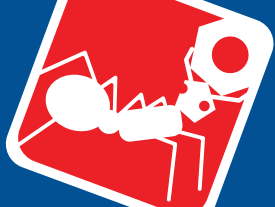
prevent accidental release, and hence latch can be used upside down.
Push tab on strike to release.

Technical Notes

Latch snaps into spring loaded strike to

Order No.	l	w	a	c ₁	c ₂	c ₃	c ₄	h ₁	h ₂	Ø d	Weight g
J6240.AC0045	48	40	13.0	23 ±3	32	6.50	-	17.0	4.5	3.2	28
J6240.AC0060	63	46	16.0	34 ±4	37	8.00	-	20.0	6.0	4.2	50
J6240.AC0080	85	65	20.0	47 ±7	53	10.00	-	22.5	7.0	5.0	100
J6240.AC0100	105	80	25.0	59 ±7	66	12.50	-	26.5	8.0	5.5	182
J6240.AC0120	127	100	28.5	56 ±10	80	6.75	15	28.0	8.0	6.2	270
J6240.AC0150	155	120	30.5	74 ±14	95	7.25	16	28.0	8.0	6.2	350

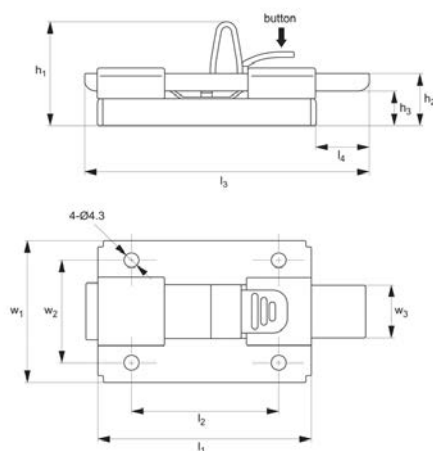




Slide Bar Latch

stainless steel

Catches & Latches



J6260

CATCHES & LATCHES

Material

Stainless steel.

Not supplied: fixing screws.

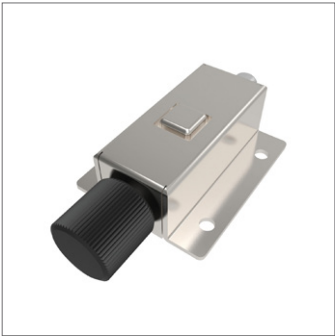
Tips

Push button to adjust/move bolt.

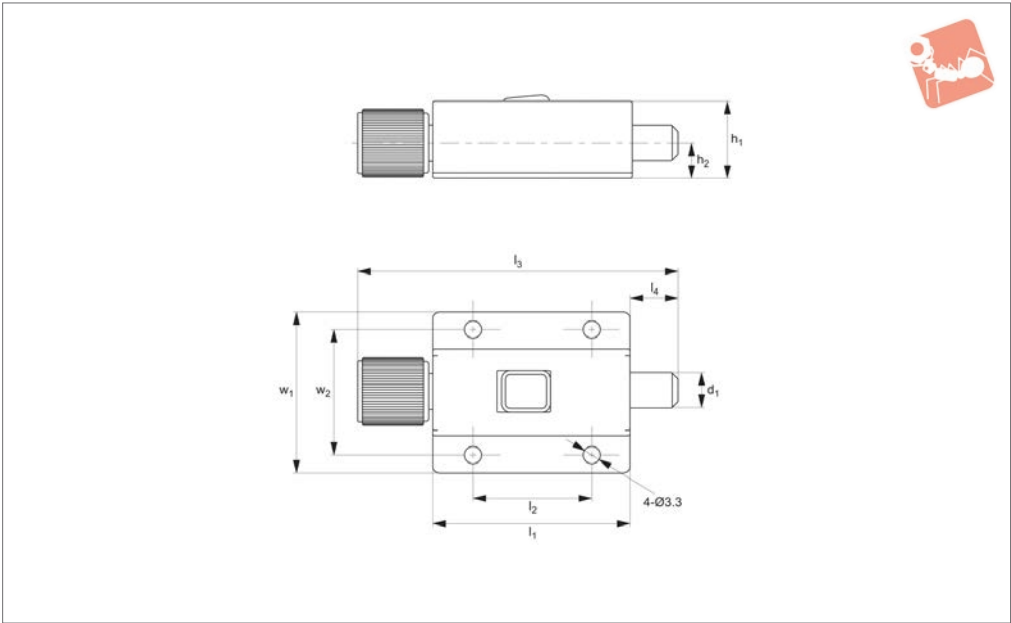
l_3 max. extension of latch bolt stroke=

14,5mm.

Order No.	l_1	l_2	l_3	h_1	h_2	h_3	l_4	w_1	w_2	w_3	Stroke
J6260.AW0010	65	45	85.5	31.3	15.5	10	16.7	44	32.5	18	14.5



J6262

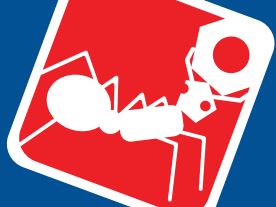


Material
Housing: stainless steel.
Bolt: steel, chrome plated.

Grip: plastic.
Tips
Push button to adjust/move bolt.

l_3 max. extension of latch bolt stroke= 14,5mm.

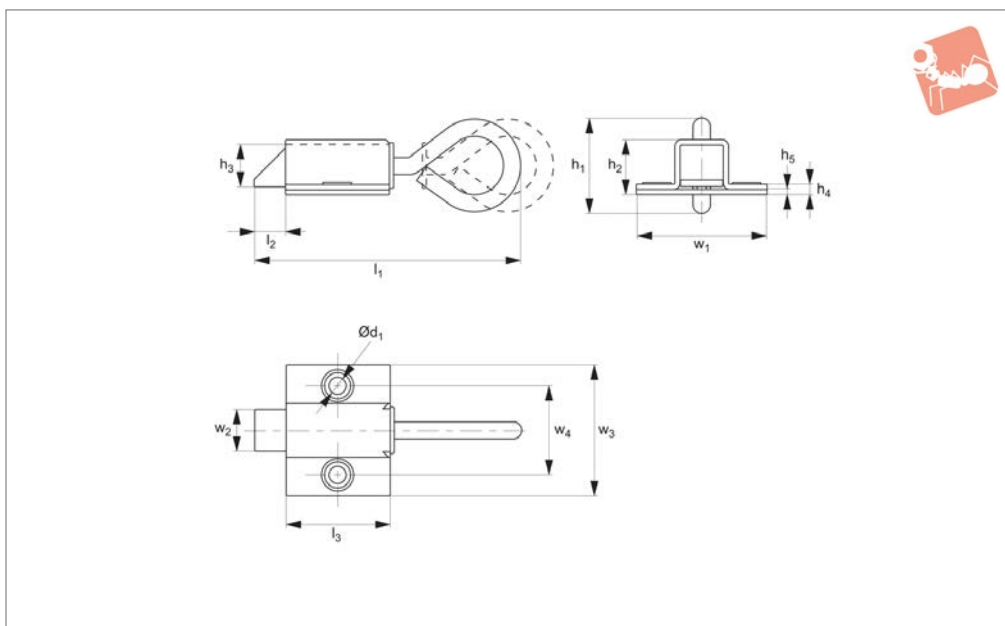
Order No.	l_1	d_1	l_2	l_3	h_1	h_2	l_4	w_1	w_2	Stroke
J6262.AW0010	40	7	25	64	15	7	9	33.5	26.5	9



Slide Bar Latches - Pull Ring

steel

Catches & Latches



J6266

CATCHES & LATCHES

Material

Body: steel, zinc plated.

Technical Notes

Mounted via 2 x M5 screws (not supplied).

Tips

Easy actuation using pull ring, catch has stroke of 9,5mm.

Order No.	l_1	l_2 stroke	l_3	h_1	h_2	h_3	h_4	h_5	$\varnothing d_1$	w_1	w_2	w_3	w_4
J6266.AW0010	83	9.5	34	28	16.5	12.7	3	1.5	5.3	39	12.7	39	26.9