

ARLU®
OPENING DOORS

**SWING DOOR
SOLUTIONS**





ALL TECHNICAL DRAWINGS ARE SHOWN IN MILLIMETRES AND ARE SUBJECT TO CHANGE BY ARLU.

ARLU, THE REFERENCE FOR OPENING DOORS

ARLU is the leading reference in *opening doors*. With a strong focus on design, functionality and innovation, we craft architectural hardware that blends aesthetics with precision engineering. Our solutions are crafted to enhance both interior and exterior spaces, offering architects, designers, and builders the tools to realize their vision. From sleek, modern lines to solid, durable mechanisms, ARLU products embody quality and creativity. From stylish homes and offices to hotels and restaurants, our hardware opens more than just doors, it opens possibilities. Discover how ARLU redefines access and elevates every space with elegant and reliable door solutions.

01

CONCEALED HINGES

- 4 Invisible® NEO
- 12 invisible® NEO M6 Self-close
- 16 Invisible® TYO
- 20 Invisible® Small & Medium
- 28 Invisible® EXO XC-10
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LOCKS

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- 44 Locks & lock plates

03

DOOR HANDLES

- 50 L-handle
- 54 S-handle

04

PIVOTING HINGES

- 58 Pivotica® PRO & PRO E
- 70 Pivotica®

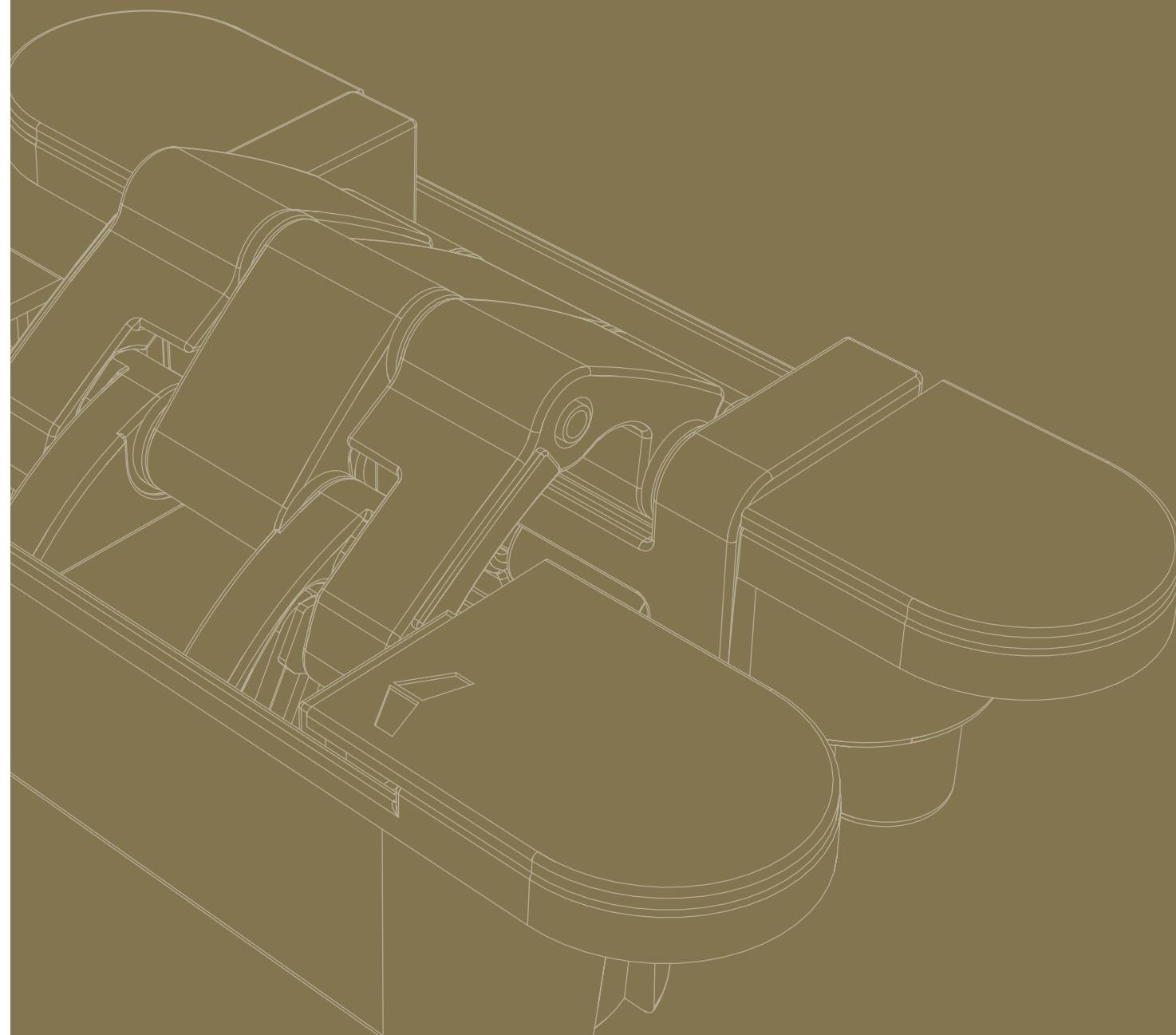
05

DOOR STOPS

- 75 Door stops

CONCEALED HINGES

To integrate hinged interior doors aesthetically and seamlessly with the wall, the hinges are preferably concealed. Thanks to the patented concealed ARLU hinges, this is perfectly possible. When the door is closed, the hinges are completely concealed, while, when visible on the edge of the door leaf, they still retain a neat and high-quality appearance. Furthermore, their simple installation and adjustment are an added advantage for smooth and efficient fitting.





ARLU **INVISIBLE NEO**

Invisible NEO is the invisible hinge design par excellence. Even when the rotating interior door is open, not a single screw is visible. The hinges, available in the formats S5, M6 and L7, can be mounted and adjusted quickly in three dimensions. This can be done by just one person, and the door does not need to be removed. Thanks to the simplified height adjustment, not even a wedge is needed any more. They can be used for doors that open up to 180° and are suitable for both left-opening and right-opening doors.

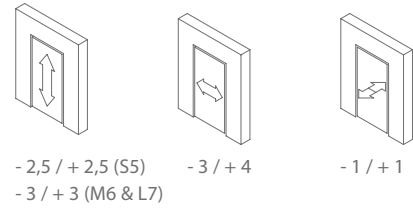


Invisible NEO

What are the benefits?

Ease of installation

- Universal: for left and right-opening doors
- "Easy-hook": installation and 3D adjustment by one person
- 3D adjustable (height, width, and depth) without taking the door off



- Extra simplified height adjustment: no wedge required
- 180° opening angle

Aesthetics

- Pure and qualitative design
- No visible screws
- 3 sizes: S5, M6, L7
- Available in different finishes

Durability and safety

- Open and shutting movement cycle tests (min. 200,000)
- Fingers are protected because of the minimal space between the door and the frame
- Available in 30- or 60-minute fire-rated versions

S5	E30	M6 & L7	E60
	El ₂ 30		El ₂ 60
	El ₁ 30		El ₁ 60
	EW30		EW60

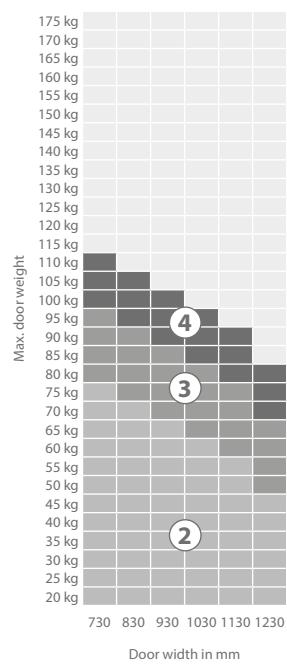
- Fully mounted on plastic washers



		Standard
matt chrome	S5	70000061
	M6	70000062
	L7	70000003
glossy chrome	S5	70000066
	M6	70000067
	L7	70000068
tar black	S5	70000106
	M6	70000107
	L7	70000108
white	S5	70000072
	M6	70000073
	L7	70000074
copper	S5	70000156
	M6	70000174
	L7	70000175
bronze	S5	70000139
	M6	70000141
	L7	70000143
dark bronze	S5	70000140
	M6	70000142
	L7	70000144
stainless steel look	S5	70000069
	M6	70000070
	L7	70000071
black umber	S5	70000109
	M6	70000110
	L7	70000111
classic bronze	S5	70000095
	M6	70000096
	L7	70000097
brass gold	S5	70000093
	M6	70000092
	L7	70000065

Weight chart showing number of hinges

INVISIBLE NEO S5



Number of concealed hinges depending on the door weight and a maximum door size of 2000 mm (height) x 1000 mm (width) in accordance with EN1935:

- 2 hinges* Max. 60 kg
- 3 hinges Max. 80 kg

* To ensure the door leaf remains perpendicular, the use of at least 3 hinges is recommended. Using more than 4 hinges is not recommended; please contact ARLU if this is necessary.

Adjusted door weight:

According to the EN1935 standard, door closers increase the load on the door hinges and their wear and tear.

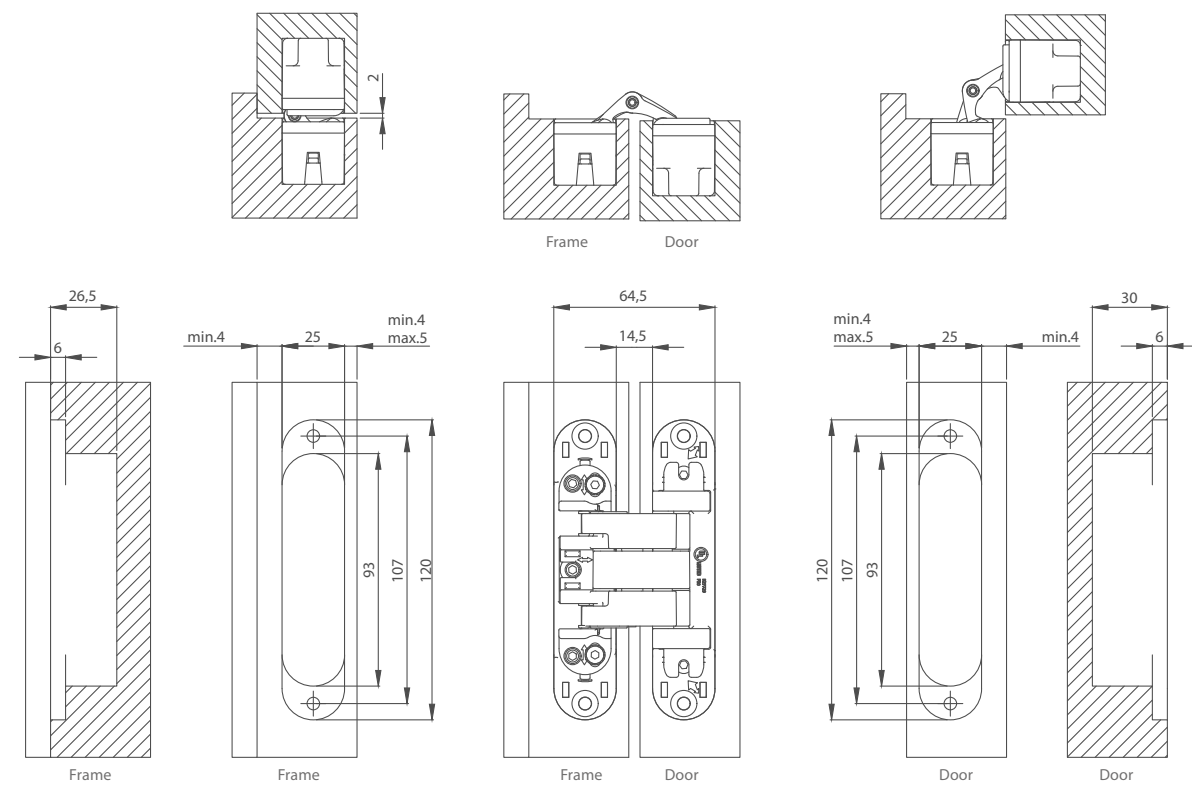
This must be taken into account for the correct calculation.

- door closer* door weight +20%
- door closer with back-check* door weight +75%
- for intensive use door weight +10%

* When using a door closer, we recommend using 4 hinges: 2 at the top, 1 in the middle and 1 at the bottom.

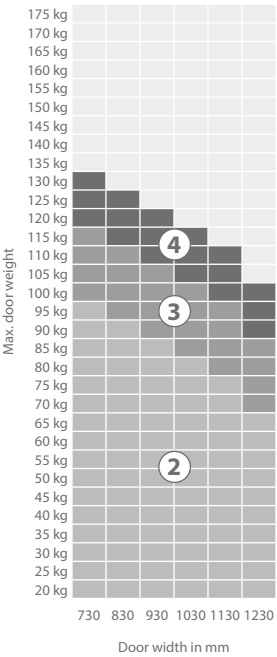
Classification summary in accordance with EN1935 / EAD020001-01-0405:

	Category Use	Durability performance	Test Door mass	Fire-resistant Smoke-resistant	Safety	Corrosion resistance	Burglar-proof	Hinge quality
Neo S5	2	7	3	1	1	4	0	10



Weight chart showing number of hinges

INVISIBLE NEO M6



Number of concealed hinges depending on the door weight and a maximum door size of 2000 mm (height) x 1000 mm (width) in accordance with EN1935:

- 2 hinges* Max. 80 kg
- 3 hinges Max. 100 kg

* To ensure the door leaf remains perpendicular, the use of at least 3 hinges is recommended. Using more than 4 hinges is not recommended; please contact ARLU if this is necessary.

Adjusted door weight:

According to the EN1935 standard, door closers increase the load on the door hinges and their wear and tear.

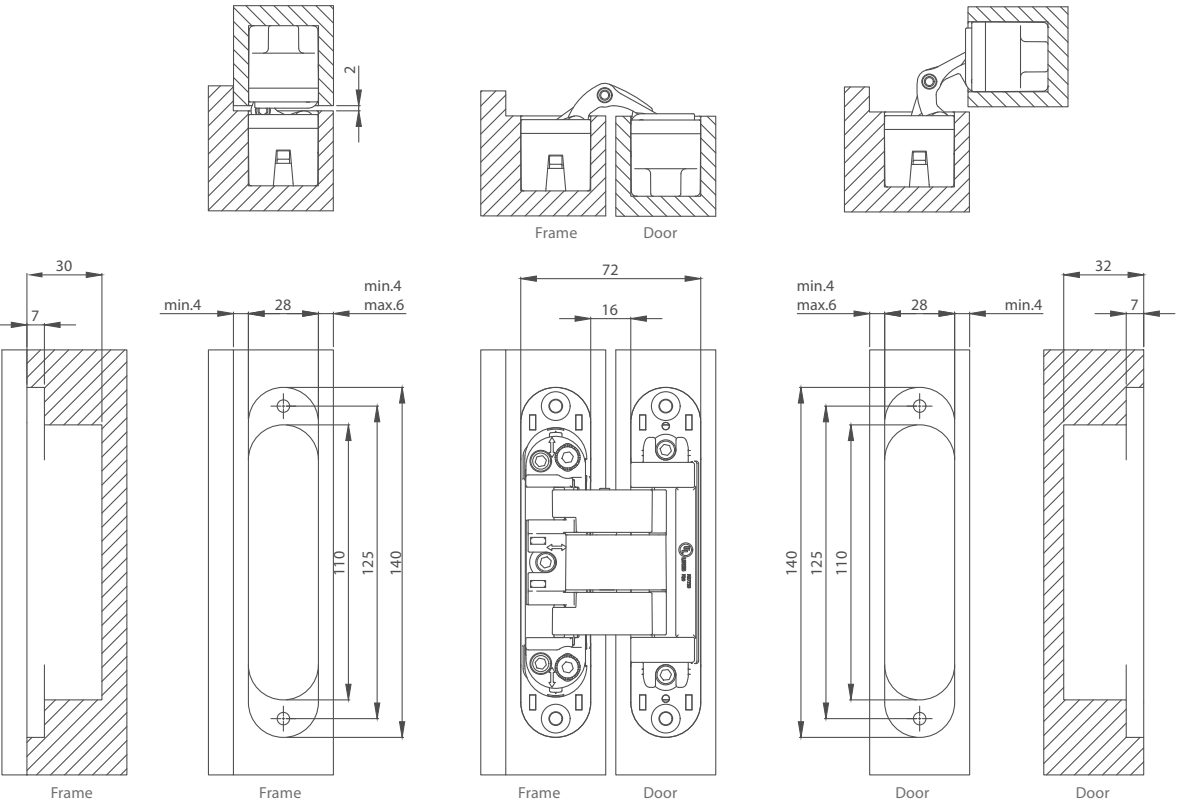
This must be taken into account for the correct calculation.

- door closer* door weight +20%
- door closer with back-check* door weight +75%
- for intensive use door weight +10%

* When using a door closer, we recommend using 4 hinges: 2 at the top, 1 in the middle and 1 at the bottom.

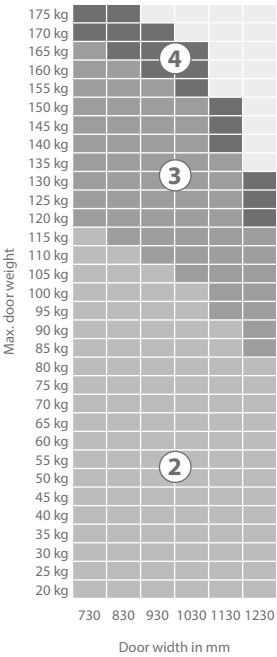
Classification summary in accordance with EN1935 / EAD020001-01-0405:

	Category Use	Durability performance	Test Door mass	Fire-resistant Smoke-resistant	Safety	Corrosion resistance	Burglar-proof	Hinge quality
Neo M6	3	7	4	1	1	4	0	11a



Weight chart showing number of hinges

INVISIBLE NEO L7



Number of concealed hinges depending on the door weight and a maximum door size of 2000 mm (height) x 1000 mm (width) in accordance with EN1935:

- 2 hinges* Max. 100 kg
- 3 hinges Max. 150 kg

* To ensure the door leaf remains perpendicular, the use of at least 3 hinges is recommended. Using more than 4 hinges is not recommended; please contact ARLU if this is necessary.

Adjusted door weight:

According to the EN1935 standard, door closers increase the load on the door hinges and their wear and tear.

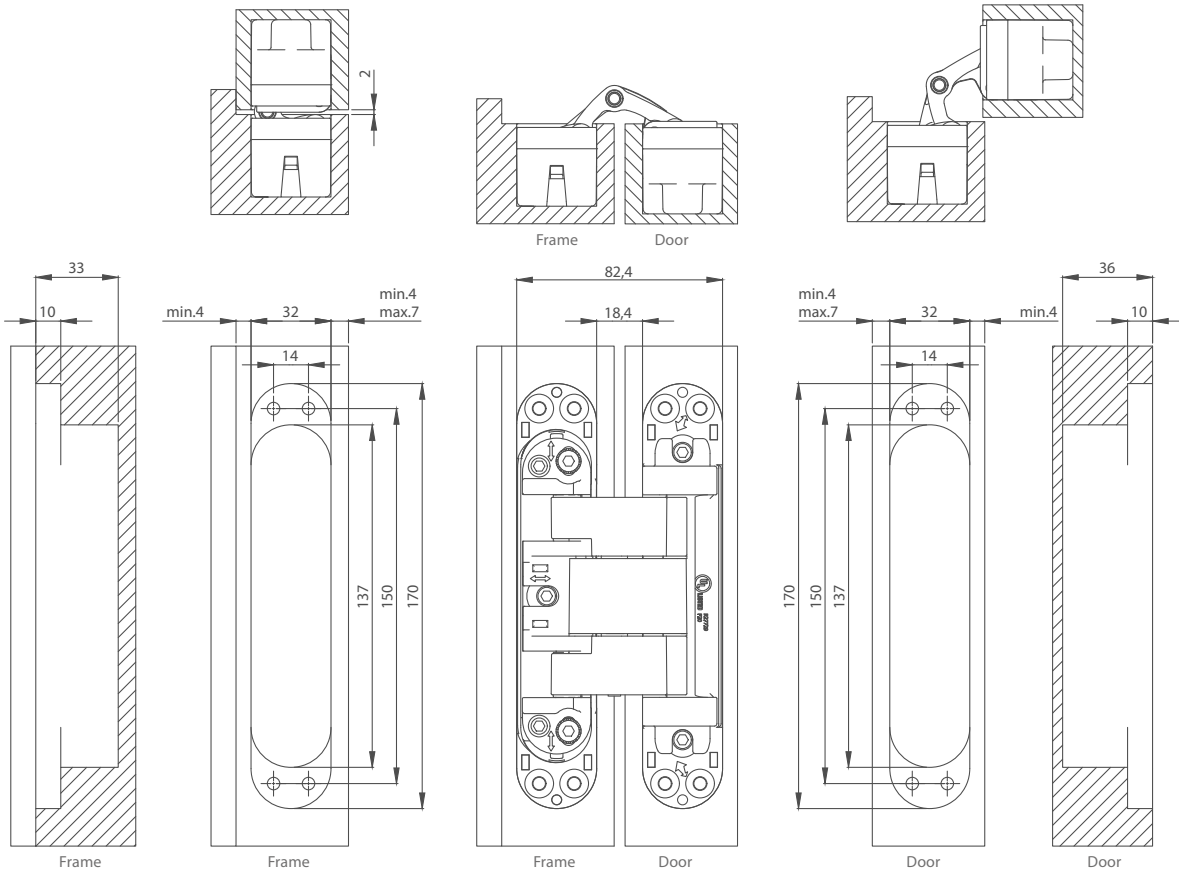
This must be taken into account for the correct calculation.

- door closer* door weight +20%
- door closer with back-check* door weight +75%
- for intensive use door weight +10%

* When using a door closer, we recommend using 4 hinges: 2 at the top, 1 in the middle and 1 at the bottom.

Classification summary in accordance with EN1935 / EAD020001-01-0405:

	Category Use	Durability performance	Test Door mass	Fire-resistant Smoke-resistant	Safety	Corrosion resistance	Burglar-proof	Hinge quality
Neo L7	4	7	5	1	1	4	1	12a





Invisible NEO

Accessories

Universal milling template

70000047

ARLU® developed the universal ARLU milling template to quickly and easily make the correct cut-outs, for all ARLU invisible fittings as well as the argenta butt hinges, using a router.

A basic set contains:

- 3 x black plastic base plates
- 2 x black plastic stop blocks

Order this as a supplement:

3 x brushed aluminium plates**

NEO S5: 70000215 | NEO M6: 70000214 | NEO L7: 70000213



Fixation plate

NEO S5: 70000085 | NEO M6: 70000086 | NEO L7: 70000087

If a wooden door frame is not thick enough to screw in a concealed hinge securely, securing plates with spacer rings provide a solution. The plate is placed on the back of the wooden door frame and the hinge on the front of the door frame. The spacer rings fill the remaining distance between the securing plate and the hinge. This is necessary to avoid damaging the door frame when the hinge is screwed on. Use a suitable combination of colours to get the required spacing.

SPACER RINGS

1 MM	○
SMALL: 70000048	
MEDIUM & LARGE: 70000052	
1,5 MM	●
SMALL: 70000049	
MEDIUM & LARGE: 70000053	
2 MM	●
SMALL: 70000050	
MEDIUM & LARGE: 70000054	
3 MM	●
SMALL: 70000051	
MEDIUM & LARGE: 70000055	



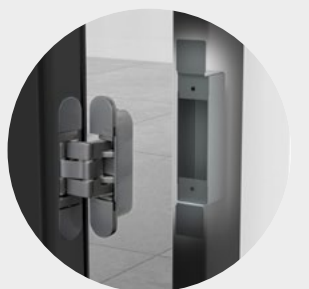
Intumescent kit

For non-residential buildings such as offices as well as residential buildings, building regulations lay down specific requirements regarding fire safety. To comply with these regulations, an argenta invisible hinge must be combined with an intumescent kit. ARLU supplies intumescent kits for 30 minutes that are tested and approved according to European standards.



Connecting fitting

An argenta invisible hinge can also be used in combination with a steel or stainless steel door frame. For this application, ARLU includes a suitably sized, stainless steel connecting fitting to secure the invisible hinge.





ARLU
**INVISIBLE NEO M6
SELF-CLOSE**

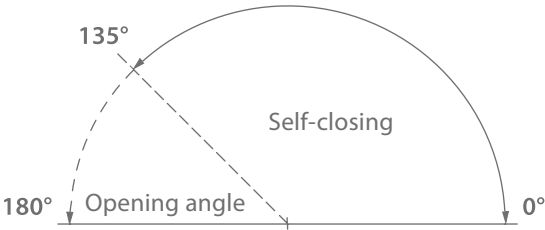
Invisible NEO M6 Self-close is a self-closing version of the invisible NEO M6 hinge. It combines the same sleek, minimalist look with a reliable automatic closing system that is fully integrated into the door leaf. Doors weighing up to 60 kg close smoothly and in a controlled manner from 135°. It is a functional improvement that makes everyday use easier whilst maintaining a sleek appearance.

Invisible NEO M6 Self-close

What are the benefits?

Ease of installation

- Universal: for left- and right-hand doors
- 3D adjustable (height, width, depth) without removing the door
- 180° opening angle, self-closing up to an angle of 135°
- Closing speed remains adjustable, even after installation



matt chrome
70000300



pitch black
70000301

Smooth operation

- Accelerated final movement to ensure the door closes
- Fully adjustable closing speed for optimum user comfort and control



matt white 9016
70000302

Aesthetic

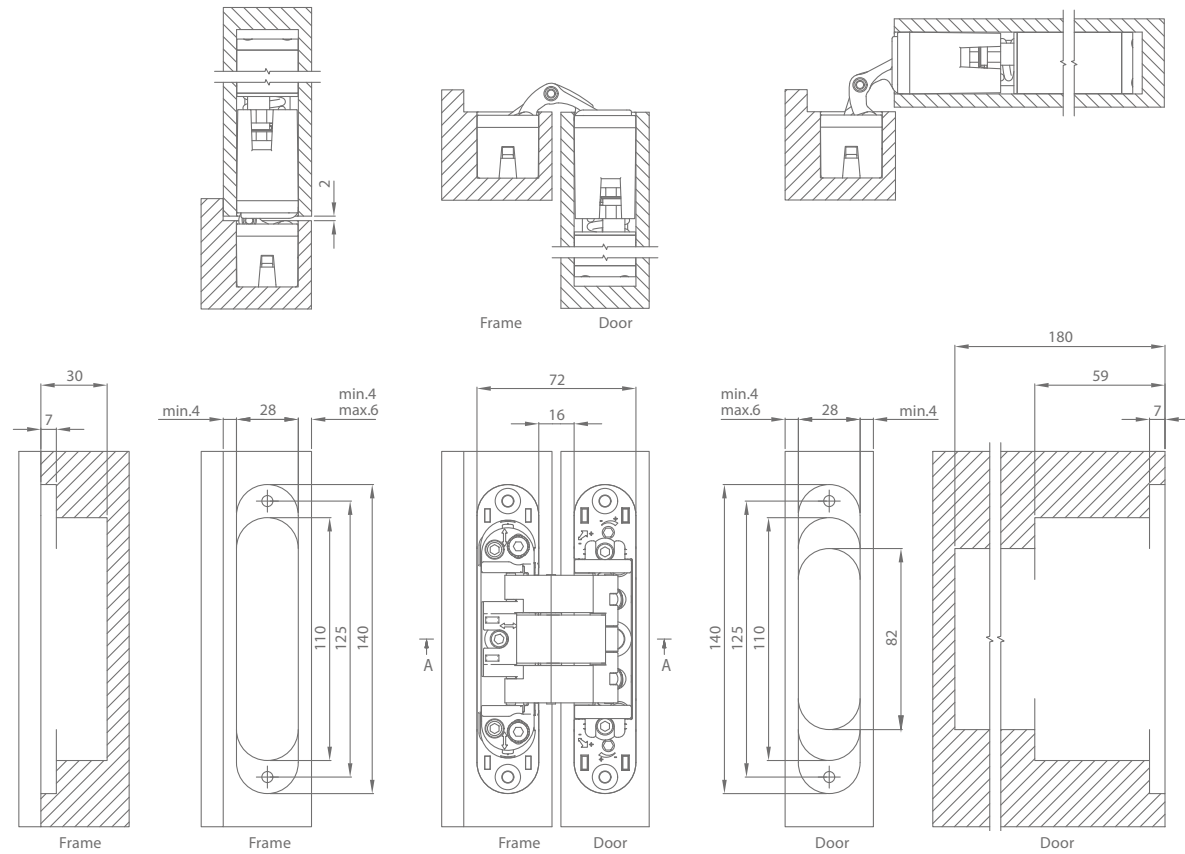
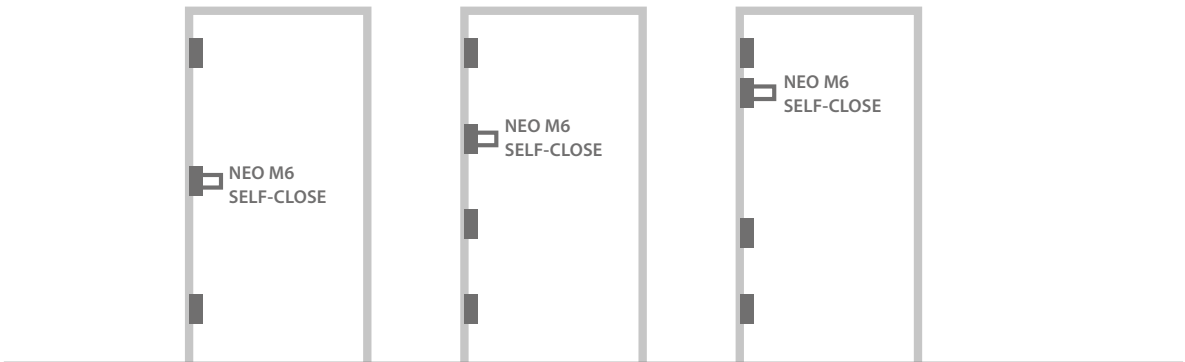
- The design is identical to the Neo M6 hinge
- No visible screws
- Available in various finishes.



classic bronze
70000303

Technical information

- The Neo M6 Self-close must always be used in conjunction with a magnetic lock or Magnotica.
- Max. door weight = 60 kg
- Max. door width = 1 m
- Always combine at least 2 Neo M6 hinges with 1 Neo M6 Self-close hinge. A maximum of 1 Neo M6 Self-close hinge may be used per door. The self-closing hinge is always fitted in the second position from the top.





ARLU **INVISIBLE TYO**

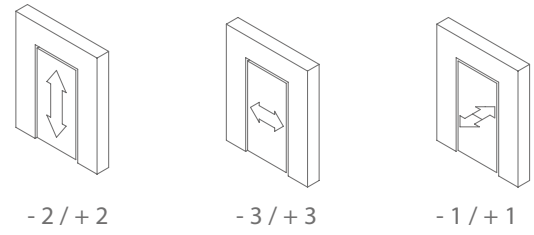
The ARLU Invisible TYO is a recent addition to ARLU®'s family of invisible hinges. With a focus on a minimal installation depth of 21 mm in the door frame, the invisible tyo fits in perfectly with our other invisible hinges for special applications. Its minimal installation depth allows for narrower door frames with visually discreet results. As with all other ARLU invisible hinges, 3D adjustment of the door leaf, an opening angle of 180° and universal application for both doors that open to either the left or right are all possible. The plastic caps supplied ensure the invisible tyo neatly continues the trend set by the acclaimed design of the Invisible NEO.

Invisible TYO

What are the benefits?

Ease of installation

- Minimum door frame installation depth of 21 mm
- Universal: for left and right-opening doors
- 3D adjustable (height, width, depth) without taking the door off



- 180° opening angle

Durability and safety

- Open and shutting movement cycle tests (min. 200,000)
- Fingers are protected because of the minimal space between the door and the frame
- Fully mounted on plastic washers

Aesthetics

- Pure and qualitative design
- No visible screws
- Plastic caps

Accessories

Seal kit

70000251

The fire-retardant kit enables the Tyo hinge to be made fire-retardant



grey
70000229



matt chrome
70000243



black
70000231



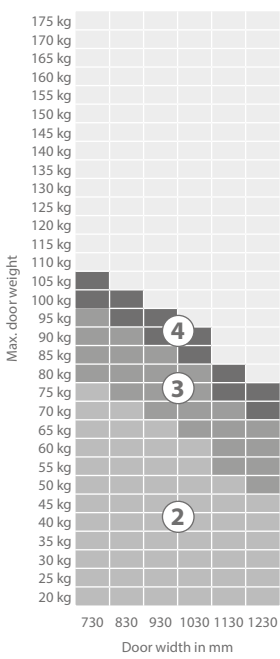
white
70000233



brass gold
70000240

Weight chart showing number of hinges

INVISIBLE TYO



Number of concealed hinges depending on the door weight and a maximum door size of 2000 mm (height) x 1000 mm (width) in accordance with EN1935:

- 2 hinges*** Max. 60 kg
- 3 hinges** Max. 80 kg

* To ensure the door leaf remains perpendicular, the use of at least 3 hinges is recommended. Using more than 4 hinges is not recommended; please contact ARLU if this is necessary.

Adjusted door weight:

According to the EN1935 standard, door closers increase the load on the door hinges and their wear and tear.

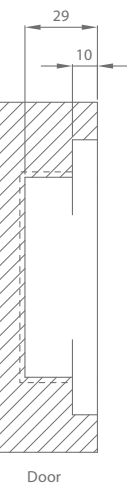
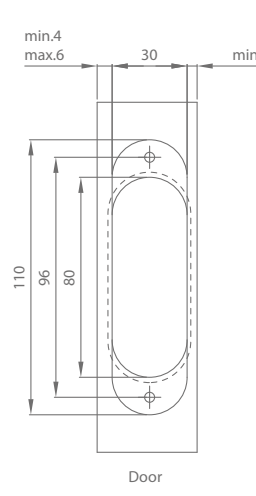
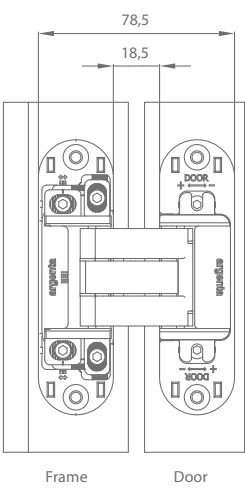
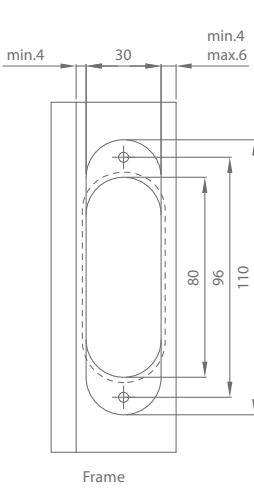
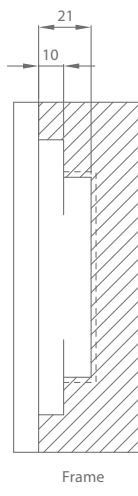
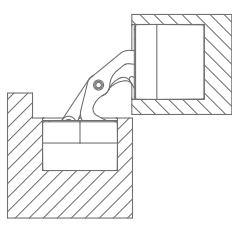
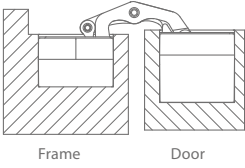
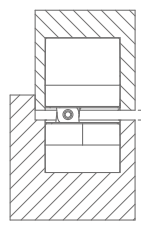
This must be taken into account for the correct calculation.

- door closer*** door weight +20%
- door closer with back-check*** door weight +75%
- for intensive use** door weight +10%

* When using a door closer, we recommend using 4 hinges: 2 at the top, 1 in the middle and 1 at the bottom.

Classification summary in accordance with EN1935 / EAD020001-01-0405:

	Category Use	Durability performance	Test Door mass	Fire-resistant Smoke-resistant	Safety	Corrosion resistance	Burglar-proof	Hinge quality
TYO	2	7	3	0	1	4	0	10





ARLU **INVISIBLE SMALL & MEDIUM**

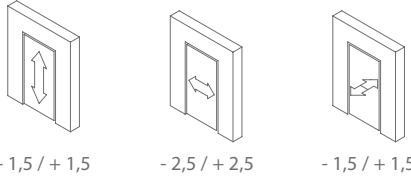
The standard amongst invisible rotating door hinges, this hinge is symmetrical and can be used for both left-opening and right-opening rotating doors. When the door is closed, no hinge is visible. The simple installation and 3D adjustment for height, width and depth ensure quick assembly of rotating doors that can open up to 180°. The compact dimensions and visible screws both contribute to the 'technical' appearance of this versatile hinge.

Invisible Small & Medium

What are the benefits?

Ease of use

- Universal: for left and right-opening doors
- 3D adjustable (height, width and depth)



- Compact dimensions
- 180° opening angle



matt chrome
Small: 70000001
Medium: 70000002



matt black 9005
Small: 70000226
Medium: 70000228



matt white 9016
Small: 70000225
Medium: 70000227

Durability and safety

- Open and shutting movement cycle tests (min. 200,000)
- Fingers are protected because of the minimal space between the door and the frame
- Fully mounted on plastic washers
- Available in a 30-minute fire-resistant version

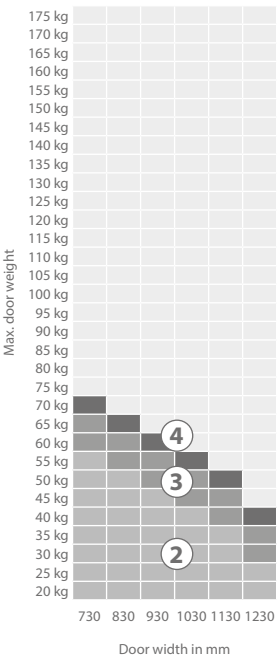
MEDIUM	E30
	EI ₂ 30
	EI ₁ 30
	EW30

Aesthetics

- Technical and innovative look
- 2 sizes: small and medium
- Available in different colours

Weight chart showing number of hinges

INVISIBLE SMALL



Number of concealed hinges depending on the door weight and a maximum door size of 2000 mm (height) x 1000 mm (width) in accordance with EN1935:

2 hinges*	Max. 40 kg
3 hinges	Max. 50 kg

* To ensure the door leaf remains perpendicular, the use of at least 3 hinges is recommended. Using more than 4 hinges is not recommended; please contact ARLU if this is necessary.

Adjusted door weight:

According to the EN1935 standard, door closers increase the load on the door hinges and their wear and tear.

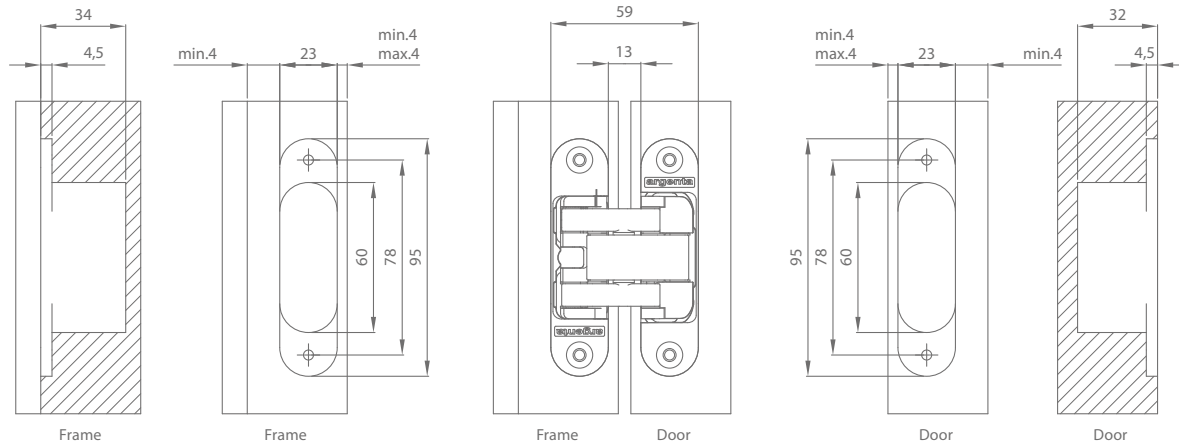
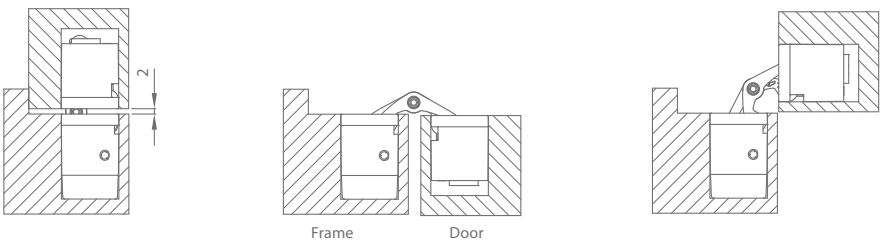
This must be taken into account for the correct calculation.

door closer*	door weight +20%
door closer with back-check*	door weight +75%
for intensive use	door weight +10%

* When using a door closer, we recommend using 4 hinges: 2 at the top, 1 in the middle and 1 at the bottom.

Classification summary in accordance with EN1935 / EAD020001-01-0405:

	Category Use	Durability performance	Test Door mass	Fire-resistant Smoke-resistant	Safety	Corrosion resistance	Burglar-proof	Hinge quality
SMALL	2	7	2	1	1	3	0	7

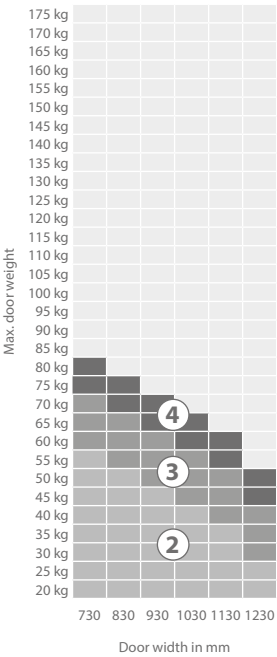




ONZICHTBAAR SCHARNIEREN

Weight chart showing number of hinges

INVISIBLE MEDIUM



Number of concealed hinges depending on the door weight and a maximum door size of 2000 mm (height) x 1000 mm (width) in accordance with EN1935:

- 2 hinges*** Max. 40 kg
- 3 hinges** Max. 55 kg

* To ensure the door leaf remains perpendicular, the use of at least 3 hinges is recommended. Using more than 4 hinges is not recommended; please contact ARLU if this is necessary.

Adjusted door weight:

According to the EN1935 standard, door closers increase the load on the door hinges and their wear and tear.

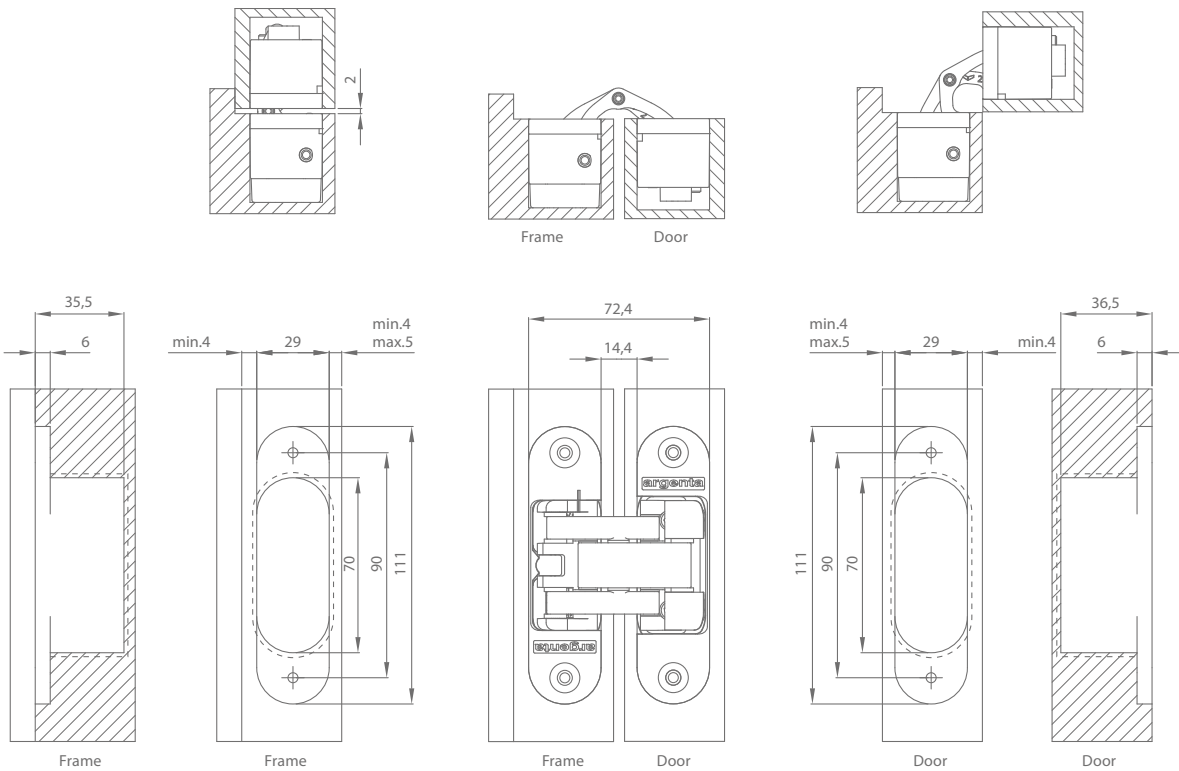
This must be taken into account for the correct calculation.

- door closer*** door weight +20%
- door closer with back-check*** door weight +75%
- for intensive use** door weight +10%

* When using a door closer, we recommend using 4 hinges: 2 at the top, 1 in the middle and 1 at the bottom.

Classification summary in accordance with EN1935 / EAD020001-01-0405:

	Category Use	Durability performance	Test Door mass	Fire-resistant Smoke-resistant	Safety	Corrosion resistance	Burglar-proof	Hinge quality
MEDIUM	2	7	2	1	1	3	0	7



CONCEALED HINGES



Invisible

Accessories



Universal milling template
70000047

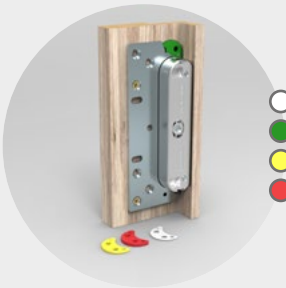
ARLU® developed the universal ARLU milling template to quickly and easily make the correct cut-outs, for all argenta invisible fittings as well as the argenta butt hinges, using a router.

A basic set* consists of:

- 3 x black plastic base plates
- 2 x black plastic stop blocks

Order this as a supplement:

3 x brushed aluminium plates**
SMALL: 70000219 | MEDIUM: 70000220



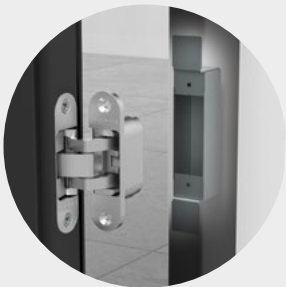
Fixation plate and spacer rings
SMALL: 70000030 | MEDIUM: 70000031

If a wooden door frame is not thick enough to screw in a concealed hinge securely, securing plates with spacer rings provide a solution. The plate is placed on the back of the wooden door frame and the hinge on the front of the door frame. The spacer rings fill the remaining distance between the securing plate and the hinge. This is necessary to avoid damaging the door frame when the hinge is screwed on. Use a suitable combination of colours to get the required spacing.



Intumescent kit
70000020

For non-residential buildings such as offices as well as residential buildings, building regulations lay down specific requirements regarding fire safety. To comply with these regulations, an argenta invisible hinge must be combined with an intumescent kit. ARLU supplies intumescent kits for 30 minutes that are tested and approved (see page 35) according to European standards.



Connecting fitting
70000033

An Invisible hinge can also be used in combination with a steel or stainless steel door frame. For this application, ARLU includes a suitably sized, stainless steel connecting fitting to secure the invisible hinge.

* Suitable for doors with 3 hinges: if 4 hinges are to be fitted, an additional 2 x brushed aluminium insert plates + 2 x black plastic base plates must be ordered ** There is a specific brushed aluminium template (insert plate) per type of hinge. We don't deliver aluminium templates (filler plates) with the basic set of the universal milling template.



ARLU **INVISIBLE EXO XC-10**

The Invisible EXO XC-10 has been developed in response to the demand for argenta hinges being able to turn around skirting boards, architraves or additional wall cladding. The Invisible EXO XC-10 mainly excels in its flexibility: thanks to its variable cladding (from 4 to 10 mm), it is suitable for all architrave door frames with casings up to 12 mm. This opens up even more prospects, as it allows you to finish a door leaf with the same tiles or glass as the walls surrounding the door. Even with the extra thickness of those tiles or the glass on both the wall and the door (maximum 2 x 6 mm), you will be able to swing the door open over 180 degrees.

Invisible EXO XC-10

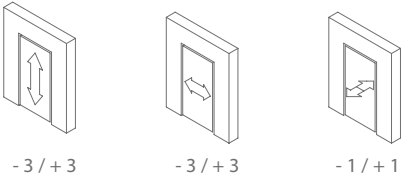
What are the benefits?

Technical

- With a minimum cladding of 4 mm, a skirting board of 12 mm can be bridged when opening the door
- With a minimum cladding of 4 mm, wall coverings of up to 6 mm each can be applied to both the door leaf and the wall
- without the cladding, wall coverings of up to 10 mm can be applied to both the door leaf and the wall

Ease of use

- Variable cladding of min. 4 mm to max. 10 mm
- Universal: for left and right-opening doors
- 'Easy-hook': installation and 3D adjustment by one person
- 3D adjustable (height, width, depth) without taking the door off



- Extra-simplified height adjustment: no wedge required
- 180° opening angle

Durability and safety

- Open and shutting movement cycle tests (min. 200,000)
- Fingers are protected because of the minimal space between the door and the frame
- Fully mounted on plastic washers

Aesthetics

- Pure and qualitative design
- No visible screws
- Plastic cover caps available in various finishes

Accessories

	reference
Universal milling template	70000047
Aluminum insert plate	70000216



matt chrome
70000223



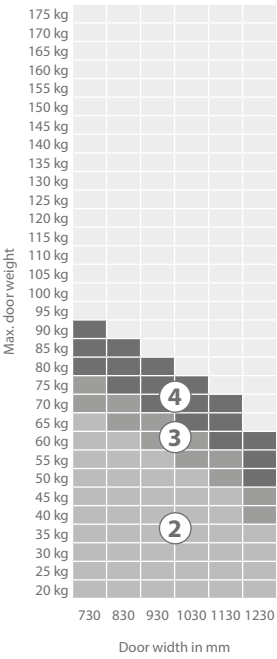
black
70000203



white
70000201

Weight chart showing number of hinges

INVISIBLE EXO XC-10



Number of concealed hinges depending on the door weight and a maximum door size of 2000 mm (height) x 1000 mm (width) in accordance with EN1935:

2 hinges*	Max. 50 kg
3 hinges	Max. 60 kg

* To ensure the door leaf remains perpendicular, the use of at least 3 hinges is recommended. Using more than 4 hinges is not recommended; please contact ARLU if this is necessary.

Adjusted door weight:

According to the EN1935 standard, door closers increase the load on the door hinges and their wear and tear.

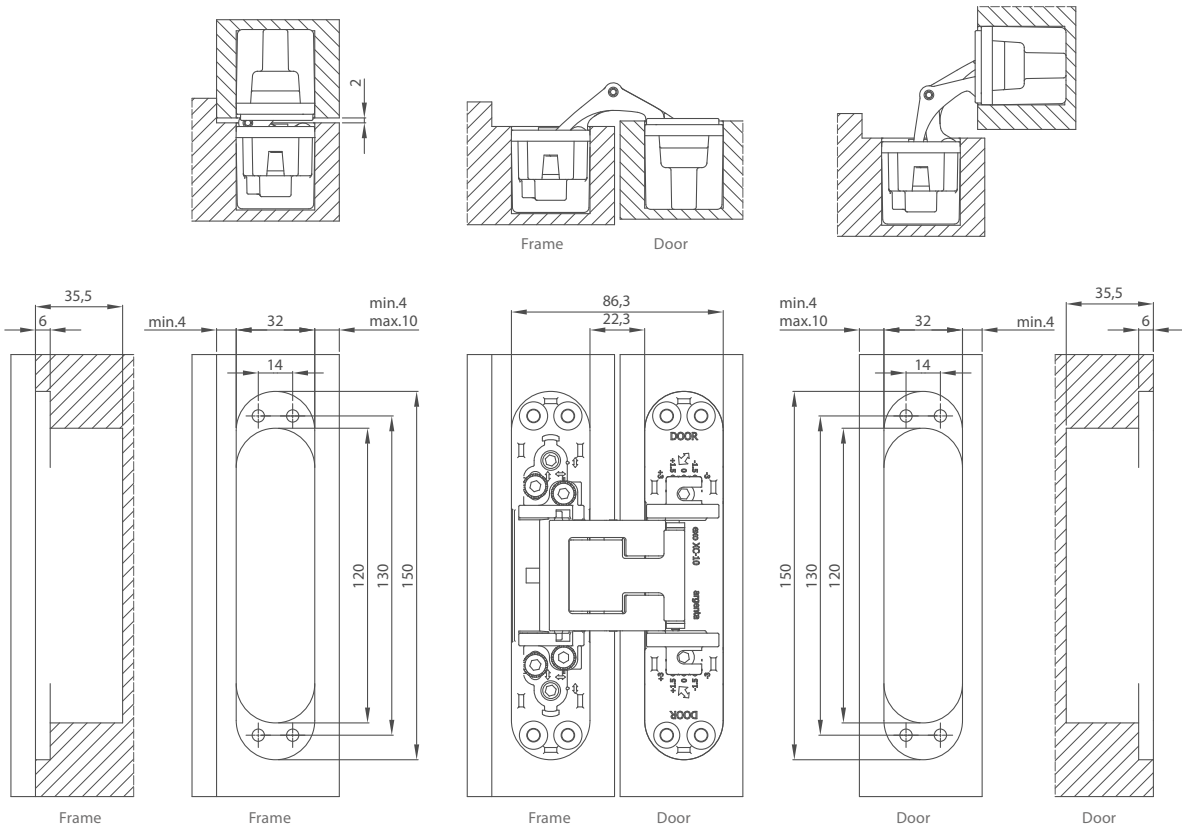
This must be taken into account for the correct calculation.

door closer*	door weight +20%
door closer with back-check*	door weight +75%
for intensive use	door weight +10%

* When using a door closer, we recommend using 4 hinges: 2 at the top, 1 in the middle and 1 at the bottom.

Classification summary in accordance with EN1935 / EAD020001-01-0405:

	Category Use	Durability performance	Test Door mass	Fire-resistant Smoke-resistant	Safety	Corrosion resistance	Burglar-proof	Hinge quality
EXO XC-10	2	7	2	0	1	0	0	7





Invisible EXO XC-10

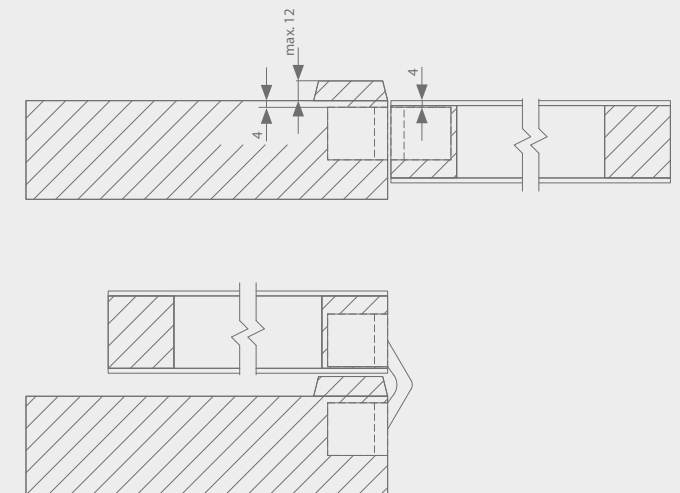
Construction situation

Construction situation 1

WORKING WITH AN ARCHITRAVE DOOR FRAME

In the invisible EXO XC-10 application as illustrated, minimal cladding of 4 mm each was used on both the door frame and the door panel.

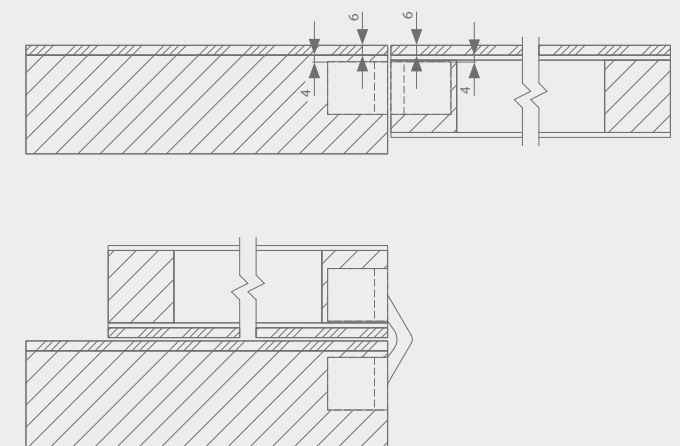
This allows for an architrave door frame with a maximum thickness of 12 mm.



Construction situation 2

WORKING WITH DOOR AND WALL COVERINGS

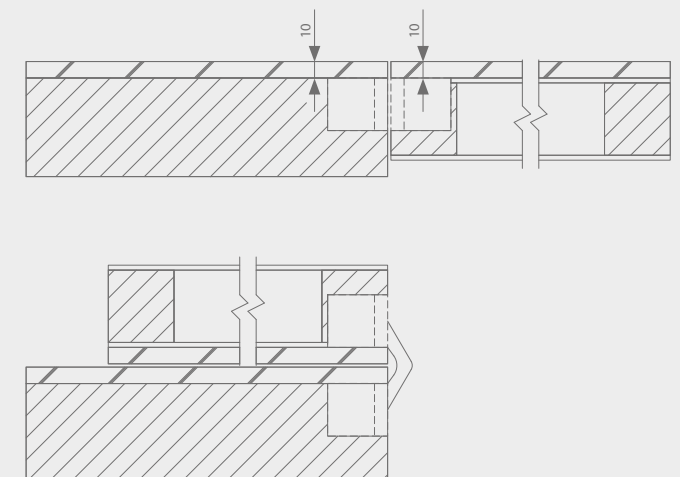
In the invisible EXO XC-10 application as illustrated, minimal cladding of 4 mm each was used on both the wall and the door leaf. This allowed the freedom to add an extra covering of maximum 6 mm to both the door leaf and the wall. This covering can range from ceramic plates to mirrored glass, textiles, veneer, and so on.



Construction situation 3

COMPATIBLE WITH DOOR AND WALL CLADDING UP TO 10 MM

In the invisible EXO XC-10 application as illustrated, no cladding was used on either the door leaf or the door frame. The hinge sits flush with the wooden door and the wall, but a panel with a 10 mm thickness was added to both afterwards.





ARLU **INVISIBLE PRO XS-4**

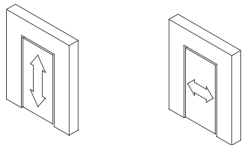
Bulk buyers can also profit from the Invisible PRO XS-4 hinges: just as invisible, compact and easy to adjust as the Invisible NEO version, but only available in bulk. There is also not a screw in sight on rotating doors with an opening angle of 180°. The remarkable installation depth of only 23 mm contributes to its design. For universal use in both left-opening and right-opening doors, these hinges can also easily be placed and adjusted by one person.

Invisible PRO XS-4

What are the benefits?

Ease of use

- Universal: for left and right-opening doors
- 180° opening angle
- “Easy-hook”: installation and adjustment by one person
- Simplified adjustability (height and width)



- Compact dimensions: only 23 mm built-in depth

Durability and safety

- Open and shutting movement cycle tests (min. 200,000)
- Fingers are protected because of the minimal space between the door and the frame
- Fully mounted on plastic washers

Aesthetics

- No visible screws
- Synthetic covers are available in 3 different colors



grey
700 05003



black
70005002



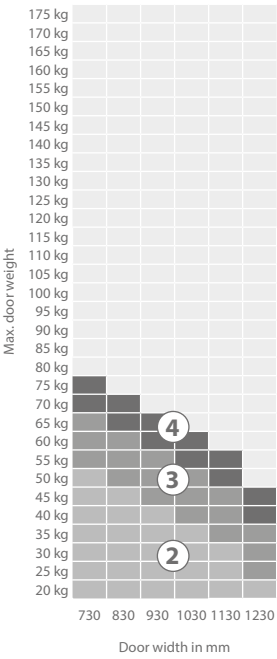
white
70005001



full black
70005015

Weight chart showing number of hinges

INVISIBLE PRO XS-4



Number of concealed hinges depending on the door weight and a maximum door size of 2000 mm (height) x 1000 mm (width) in accordance with EN1935:

- 2 hinges*** Max. 35 kg
- 3 hinges** Max. 55 kg

* To ensure the door leaf remains perpendicular, the use of at least 3 hinges is recommended. Using more than 4 hinges is not recommended; please contact ARLU if this is necessary.

Adjusted door weight:

According to the EN1935 standard, door closers increase the load on the door hinges and their wear and tear.

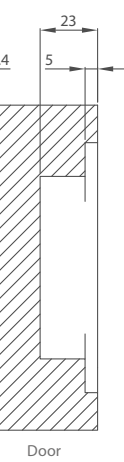
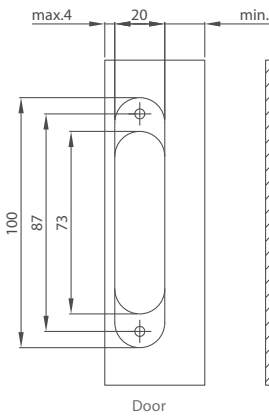
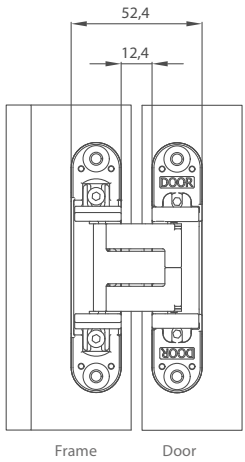
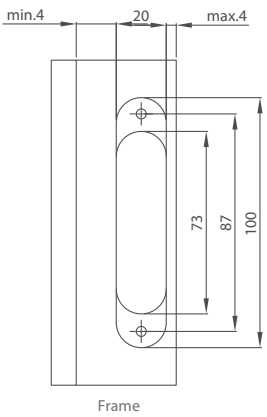
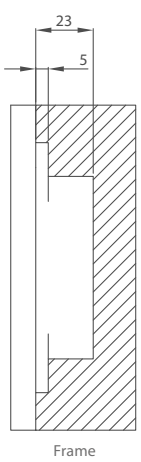
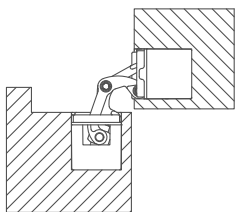
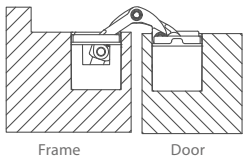
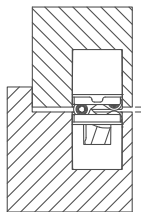
This must be taken into account for the correct calculation.

- door closer*** door weight +20%
- door closer with back-check*** door weight +75%
- for intensive use** door weight +10%

* When using a door closer, we recommend using 4 hinges: 2 at the top, 1 in the middle and 1 at the bottom.

Classification summary in accordance with EN1935 / EAD020001-01-0405:

	Category Use	Durability performance	Test Door mass	Fire-resistant Smoke-resistant	Safety	Corrosion resistance	Burglar-proof	Hinge quality
PRO XS-4	2	7	2	1	1	3	0	7

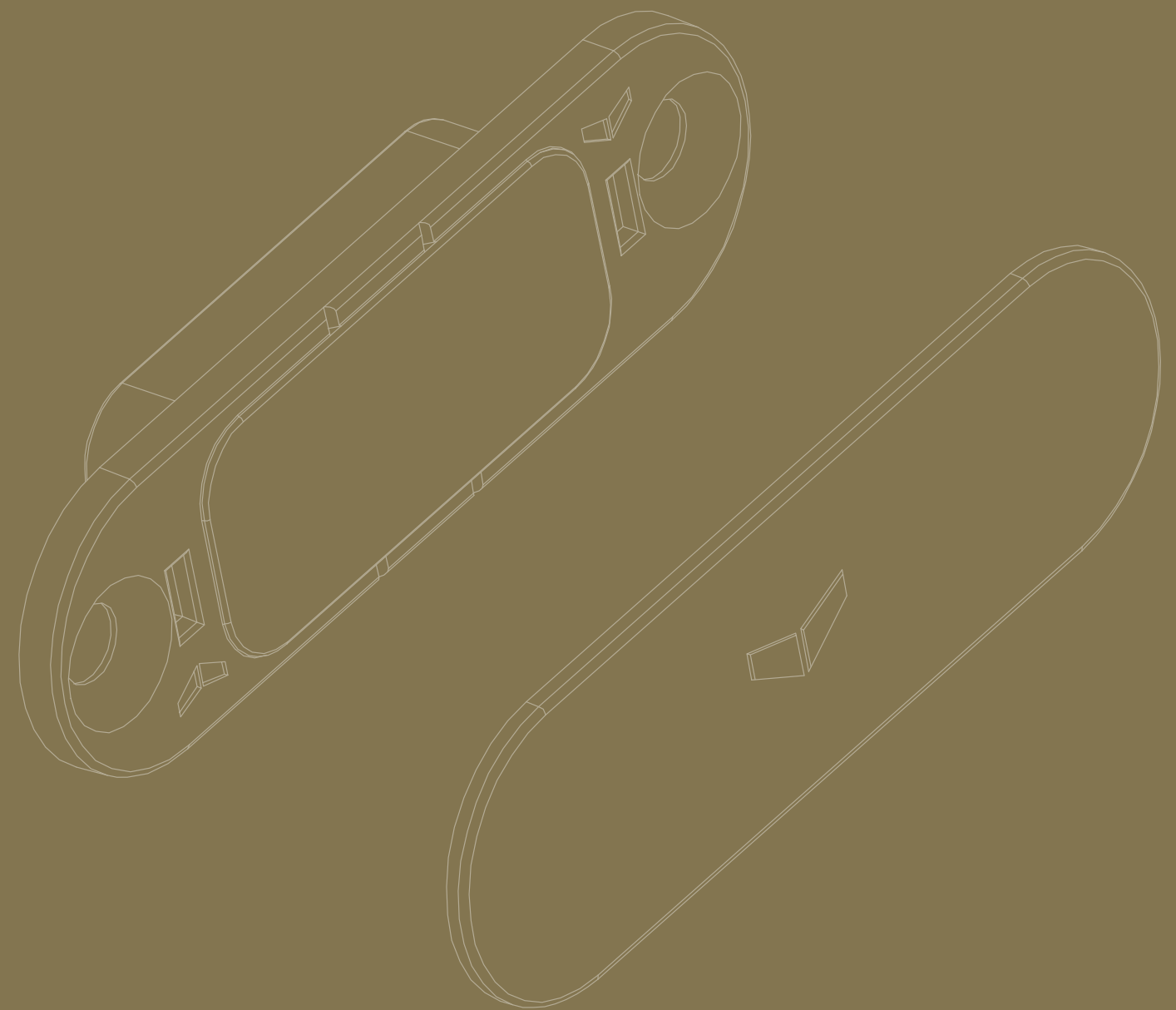




02

LOCKS

Locks ensure reliable locking and smooth operation of the door, tailored to various applications and door types. Magnetic locks are the standard choice, but depending on the application, other types of locks are also perfectly suitable.





ARLU
MAGNOTICA PRO E & SE

The ARLU Magnotica® PRO E is a magnetic and contactless catch which holds interior doors shut without the need for a door handle or latch. Because there are no moving parts, the door can be opened and closed completely without making any noise.

ARLU Magnotica PRO E & SE

The Magnotica® PRO E is a magnetic and contactless catch that allows interior doors to be held in a fixed position without the need for a handle or lock. Because there are no moving parts, a door can be closed and opened completely silently. The Magnotica PRO E pairs perfectly with the pivoting hinges and various door frames. The magnotica® PRO E is ideal in combination with all ARLU pivoting hinges and the ARLU Invisidoor® door frames. The contactless door closer can be used both vertically (reveal of the door leaf) and horizontally (top of the door leaf) on any type of door frame.

Magnotica®
For simplicity, the Magnotica can be ordered without cover plates.



Magnotica® PRO E



Magnotica® PRO SE



What are the benefits?

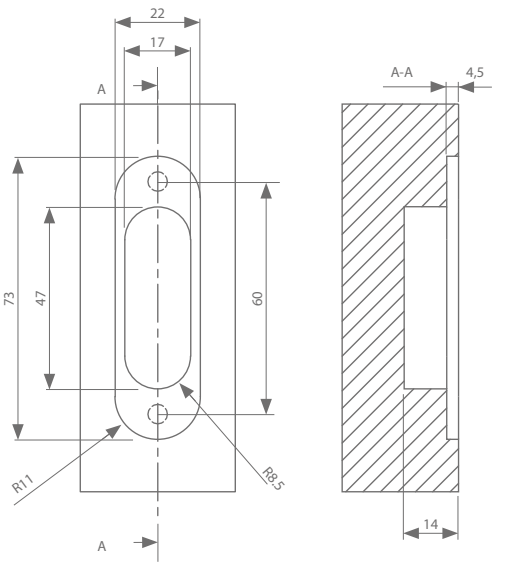
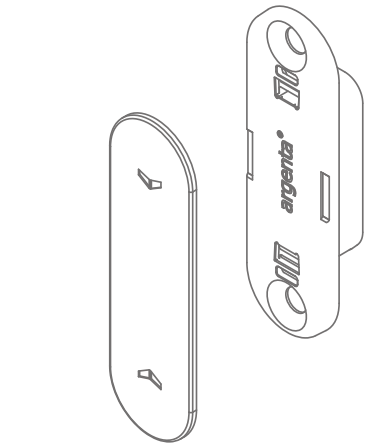
- No moving parts to wear out
- Silent mechanism due to no friction
- Door can be opened and closed noiselessly without a door handle or latch
- Doors can be opened and closed quickly and easily
- Ideal for doors to walk-in closets or storerooms
- Perfect for keeping pivoting doors in their closed position
- Thanks to the extra cover plate in zamac the screws are concealed
- Available in matt chrome, black, white and classic bronze

Technical features

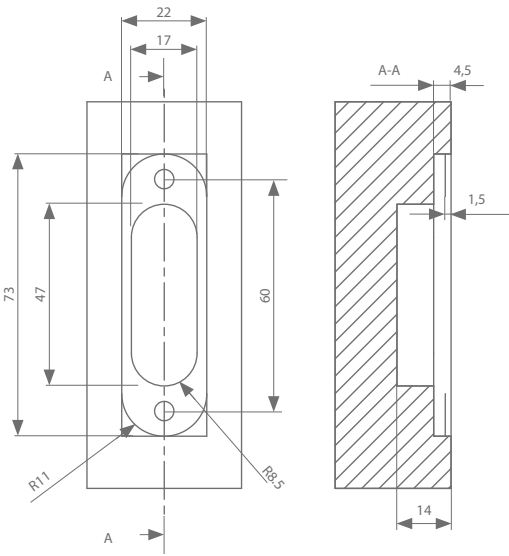
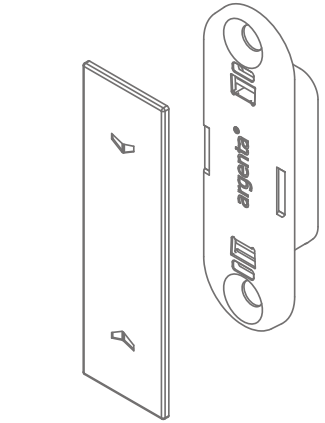
Clearance	Magnetic power
2 mm	Minimum 40 N
3 mm	Minimum 35 N
4 mm	Minimum 30 N

Technical drawing

Magnotica® PRO E



Magnotica® PRO SE





ARLU **LOCK & ADJUSTABLE LOCK PLATE**

A magnetic lock combined with an Arlu adjustable lock plate makes it possible to precisely adjust the closing side of the door. Thanks to the Arlu adjustable lock plate, the closing side of the door can be perfectly adjusted, ensuring an optimal and correct fit between the door and the door frame.

Magnetic locks

In applications with the concealed door frames, the focus is on a sleek, minimalist finish in which the frame, hinges and fittings are fully integrated into the wall. To maintain this aesthetic result, concealed hinged doors are ideally combined with a magnetic lock. This type of lock ensures that no protruding latch is visible when the door is open, and also prevents scratches or damage to the frame when the door is closed. The following AGB and KfV locks can be used for this purpose. The wide range of colours also matches the colours of the concealed hinges perfectly.



8

AGB KEY LOCK

Matt chrome

White

Black

Classic bronze

80000052

80000122

80000119

80000125



8

KfV MAGNETIC LOCK

Matt chrome

White

Black

80000192

80000214

80000217



8

AGB CYLINDER LOCK

Matt chrome

White

Black

Classic bronze

80000056

80000124

80000121

80000126



8

KfV LATCH LOCK

Matt chrome

White

Black

80000223

80000224

80000225



6

AGB WC/BATHROOM LOCK 6mm

Matt chrome

White

Black

Classic bronze

80000053

80000123

80000120

80000127



8

KfV CYLINDER

Matt chrome

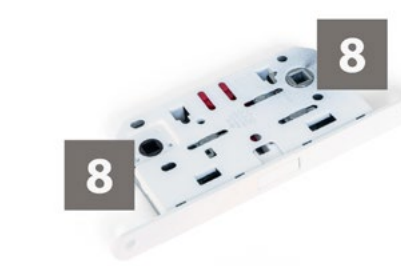
White

Black

80000194

80000216

80000219



8

AGB WC/BATHROOM LOCK 8mm

Matt chrome

White

Black

80000601

80000603

80000602



8

KfV TOILET/BATHROOM LOCK

Matt chrome

White

Black

80000193

80000215

80000218

Adjustable lock plate

For AGB magnetic locks, it is best to use the adjustable PRO E lock plate on the frame side. This lock plate has a built-in magnet that helps to pull the latch of the magnetic lock into place, ensuring a smooth and secure closure. A major advantage is that you can still adjust the depth of the lock plate with a single cut-out. This allows you to ensure the door sits perfectly flush with the wall, even on the lock side. For steel and aluminium frames, it is best to use the PRO SE version, which features a rectangular cover plate. There is also an extensive range of colours available, allowing the lock plates to be beautifully matched to coloured locks and hinges. This ensures a sleek and uniform finish.

Adjustable lock plate PRO E



Matt chrome
22099959



White
22099957



Black
22099958



Classic bronze
22099947

Adjustable lock plate PRO SE



White
22099960



Black
22099961

Lock plate for KfV magnetic lock

A KfV magnetic lock is used in conjunction with its own lock plate. With a KfV deadbolt, an adjustable lock plate is used, as there is no night bolt.



Matt chrome
80000195



White
80000198



Black
80000199

Edge sliders

Edge sliders are the solution for locking the passive leaf of a double door. They are discreetly concealed between the two door panels. Thanks to the different lengths available, there is a solution for every door height.



NR.460 F1

NR.460-25CM F1

NR.460-30CM F1

NR.460-40CM F1

00460101

00460103

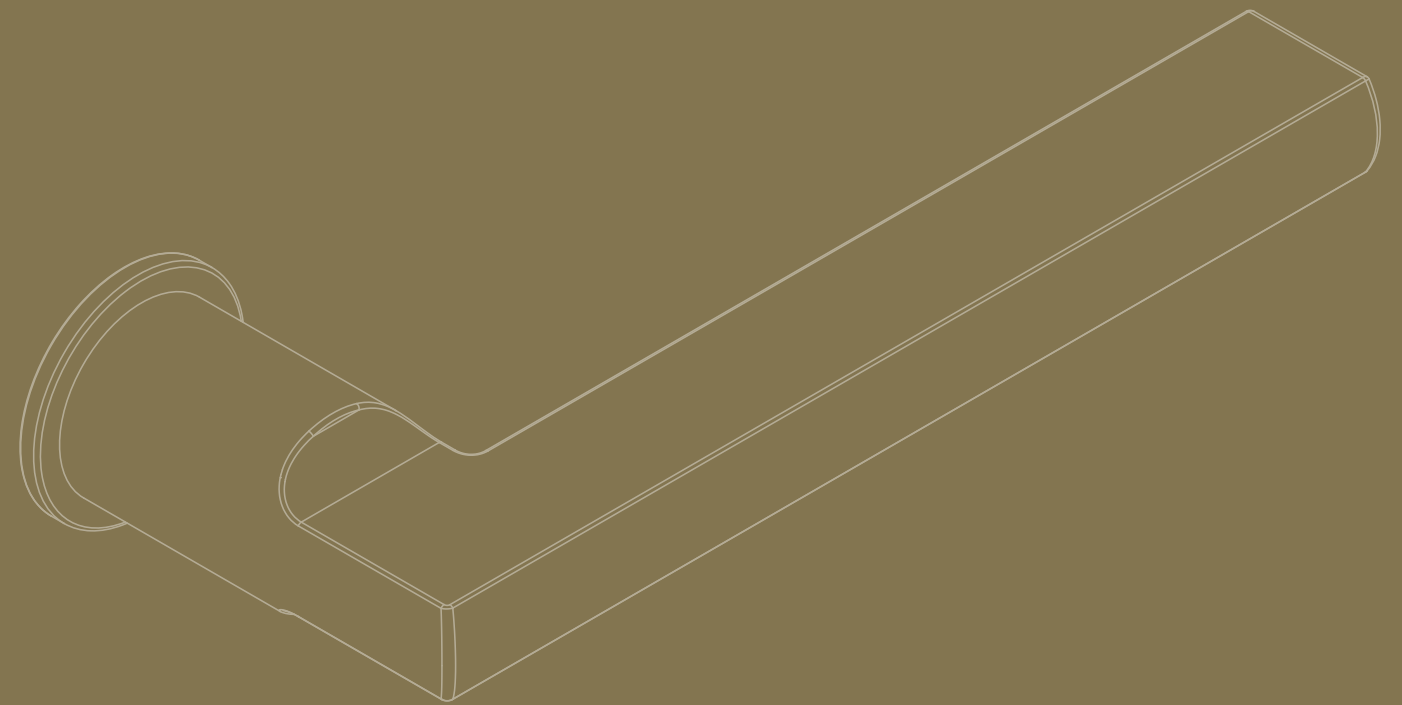
00460104

00460106

03

DOOR HANDLES

A door handle is more than just a practical detail. It is a tangible element that helps shape your interior on a daily basis. Our door handles combine design, ergonomics and durability. From sleek and minimalist to bold and characterful: every model sits comfortably in the hand and is crafted from high-quality materials for years of use.



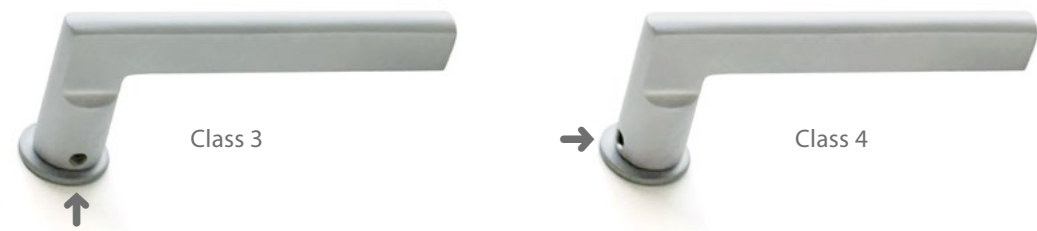
L-handle

The ARLU L-handle is a minimalist handle with a timeless design, perfectly complementing the concealed hinges and locks. The L-handle features an extremely small escutcheon, ensuring the sleek finish of the concealed door is preserved.

The handle is available in four colours, which match perfectly with our concealed hinges, locks and lock plates.

- Matt chrome
 - Tar black
- White MAT 9016
 - Classic bronze

You can choose between a Class 3 or Class 4 door handle. With Class 3, the adjustment screw is concealed at the bottom of the handle. On a Class 4 door handle, the adjustment screw is visible from the side, and the left and right handles are always identical.



The L-handle set always includes all the fittings required for a door thickness of 38 to 48 mm.

Double L-handle

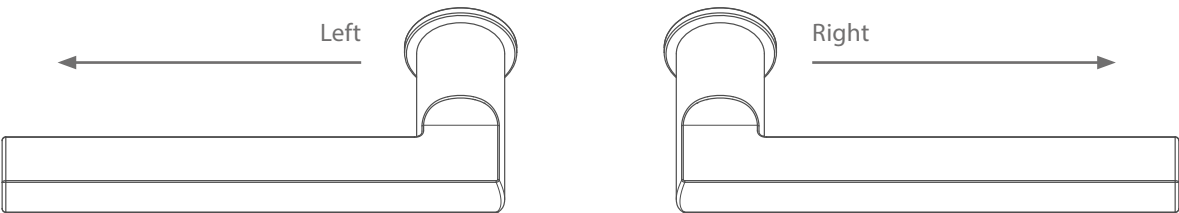
Door thickness	Grade	Colour	reference number	
38-48 mm	3	Matt chrome	KAA.10000000.03	
38-48 mm	4	Matt chrome	KAA.10300000.03	
38-48 mm	3	Tar black	KAA.10000000.07	
38-48 mm	4	Tar black	KAA.10300000.07	
38-48 mm	3	White MAT 9016	KAA.10000000.05	
38-48 mm	4	White MAT 9016	KAA.10300000.05	
38-48 mm	3	Classic bronze	KAA.10000000.12	
38-48 mm	4	Classic bronze	KAA.10300000.12	

An extra-long handle spindle is required for doors with a thickness of 49 to 58 mm.

L-HANDLE PIVOT PIN 8X105 48–58 mm

KAA.10000310.00

When an L-handle is combined with a fixed knob on the other side of the door, a single L-handle set is used. In this case, the correct choice between a left-hand and right-hand handle must be made.



Single L-handle

Door thickness	Class	Direction	Colour	Reference number	
38-48 mm	3	Left	Matt chrome	KAA.10200000.03	
38-48 mm	3	Right	Matt chrome	KAA.10100000.03	
38-48 mm	4	Universal	Matt chrome	KAA.10400000.03	
38-48 mm	3	Left	Tar black	KAA.10200000.07	
38-48 mm	3	Right	Tar black	KAA.10100000.07	
38-48 mm	4	Universal	Tar black	KAA.10400000.07	
38-48 mm	3	Left	White MAT 9016	KAA.10200000.05	
38-48 mm	3	Right	White MAT 9016	KAA.10100000.05	
38-48 mm	4	Universal	White MAT 9016	KAA.10400000.05	
38-48 mm	3	Left	Classic bronze	KAA.10200000.12	
38-48 mm	3	Right	Classic bronze	KAA.10100000.12	
38-48 mm	4	Universal	Classic bronze	KAA.10400000.12	

An extra-long handle spindle is required for doors with a thickness of 49 to 58 mm.

L-HANDLE LATCH PIN 8X105 48–58 mm

KAA.10101310.00

Lock plates

Lock plates for beard keys or cylinders are available in every colour.
A matching handle design is used for the toilet/bathroom lock.

Door thickness	Lock	Colour	Reference number
/	Beard key	Matt chrome	KAA.30000000.03
/	Beard key	Tar black	KAA.30000000.07
/	Beard key	White MAT 9016	KAA.30000000.05
/	Beard key	Classic bronze	KAA.30000000.12
/	Cylinder key	Matt chrome	KAA.30100000.03
/	Cylinder key	Tar black	KAA.30100000.07
/	Cylinder key	White MAT 9016	KAA.30100000.05
/	Cylinder key	Classic bronze	KAA.30100000.12
38-48 mm	Toilet/Bathroom lock	Matt chrome	KAA.20000000.03
49-58 mm	Toilet/Bathroom lock	Mat chroom	KAA.20001000.03
38-48 mm	Toilet/Bathroom lock	Tar black	KAA.20000000.07
49-58 mm	Toilet/Bathroom lock	Tar black	KAA.20001000.07
38-48 mm	Toilet/Bathroom lock	White MAT 9016	KAA.20000000.05
49-58 mm	Toilet/Bathroom lock	White MAT 9016	KAA.20001000.05
38-48 mm	Toilet/Bathroom lock	Classic bronze	KAA.20000000.12
49-58 mm	Toilet/Bathroom lock	Classic bronze	KAA.20001000.12



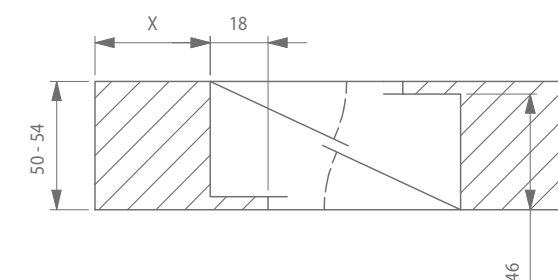
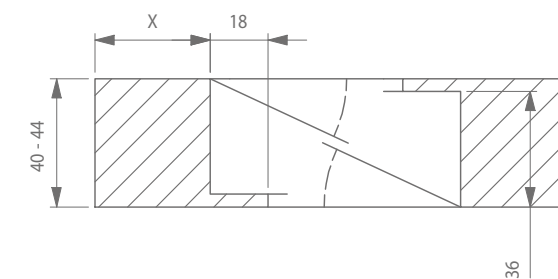
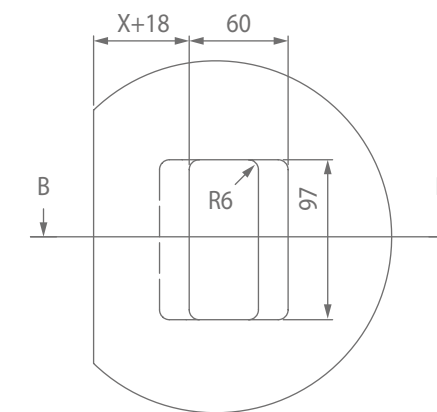


S-handle

The S-handle is a concealed aluminium handle that lies flush with the door.

The position of the door handle can be chosen freely. There are 3 different finishes available: primer, black anodised and F1 brushed. We recommend combining the S-handle with one or more Magnotica® PRO E magnetic latches.

Technical drawing



Primer
22100018 (40-44 mm)
22100024 (50-54 mm)



F1 brushed
22100020 (40-44 mm)
22100026 (50-54 mm)



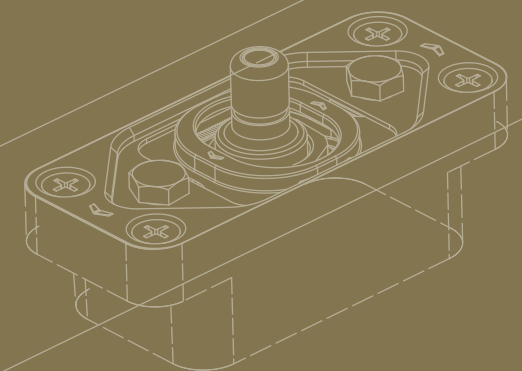
Black anodised
22100019 (40-44 mm)
22100025 (50-54 mm)



04

PIVOTING HINGES

The choice of pivoting interior doors is mainly a matter of taste. Fitting flush to the wall, the appearance is appealing even when the pivoting door is open. Thanks to their compact size, pivoting hinges can even be used for floor-to-ceiling doors. The fact that the pivot point can be chosen at will, making room for creativity, especially with the fact that no door frame is needed and the door can therefore be placed perfectly flush with the wall. With the hinge system integrated into the doorleaf, this always represents a perfect solution both for new buildings as well as refurbishments, also in combination with underfloor heating.





ARLU **PIVOTICA PRO & PRO E**

The ARLU Pivotica® PRO and PRO E allow interior doors to be opened through 150° in both directions. Thanks to an active closure damper, the door always returns to its zero position. This keeps the door perfectly flush with the wall, ensuring there are no interruptions to the sleek design of the wall. An optional 90° holding position can also be fitted, allowing the door to remain open in both directions without the need for a doorstop.



ARLU Pivotica PRO & PRO E

When floor-mounted, the Pivotica® pro E is perfectly suited for installation in a fully finished door opening. It can also be built in to the floor for minimal door clearance at the bottom. The exact position of the Pivotica can be chosen at will, meaning the hinge can be fitted either centrally, off-centre, or at the corner of the door.

Lastly, the ARLU Pivotica pro E is fully compliant with the EN1154 standard for door closure mechanisms. The argenta Pivotica pro E is also available in a 30-minute fire-resistant version with a special interdens kit. For door heights of 2500 mm upwards, we recommend using an argenta magnotica® pro E.

What are the benefits?

Ease of use

- Easy surface-mounted or built-in installation
- Opening angle in both directions up to 150°
- With or without holding position at 90° in both directions
- Safe for underfloor heating applications (when floor-mounted)
- Free choice of pivot position (hinge point)
- Adjustable alignment (straight alignment)
- Adjustable bottom plate

Durability and safety

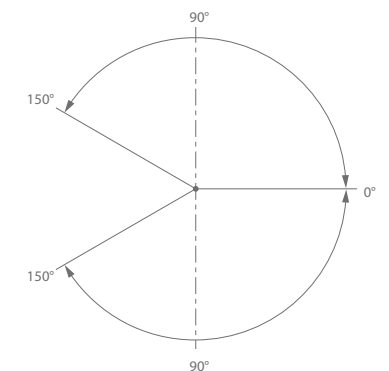
- Child-friendly (easy to open)
- The variant F0 complies with EN1154 standard for door closing mechanisms

Aesthetics

- Invisible
- Available for floor-to-ceiling-height doors
- Invisible door closer
- Available with matt chrome, white or black cover plates (including matching screws)

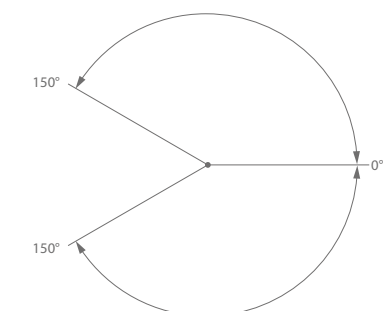
Holding positions

F90 = -90° / 0° / +90°



F0 = 0°

(always returns to closed positions)



ARLU Pivotica PRO & PRO E

Technical features

OPBOUW: FM (= FLOOR MOUNTED)	Pivotica® PRO (E) 100 FM	Pivotica® PRO (E)150 FM
Door weight	Max. 100 kg	Max. 150 kg
Door thickness	Min. 40 mm	Min. 50 mm
Door width*	1000 mm	< 100 kg = 1250 mm > 100 kg = 1000 mm
Door height	3000 mm	3000 mm
Width adjustment	- 3 / + 3 mm	- 3 / + 3 mm
Depth adjustment	- 3 / + 3 mm	- 3 / + 3 mm
Height adjustment	/	/
Alignment	- 4 / + 4 °	- 4 / + 4 °
Holding position	0° (= F0) of -90° / 0° / 90° (= F90)	0° (= F0) of -90° / 0° / 90° (= F90)

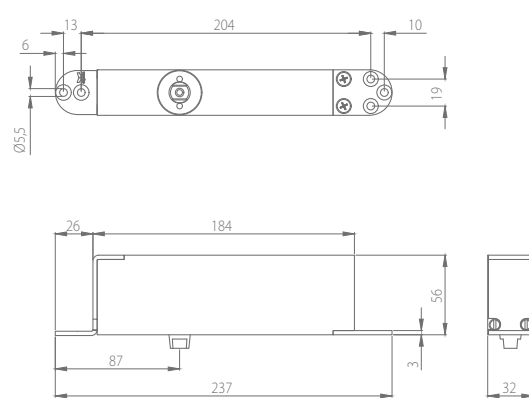
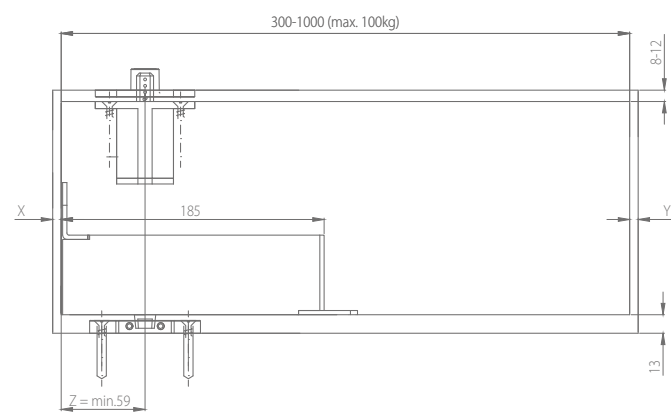
Product	Version	Door weight	Hold position	Reference number	Finish
Pivotica® PRO	Matt chrome	100 kg	F90 F0	91500023 91500026	
	White	100 kg	F90 F0	91500128 91500129	
	Black	100 kg	F90 F0	91500120 91500121	
	Matt chrome	150 kg	F90 F0	91500028 91500031	
	White	150 kg	F90 F0	91500148 91500149	
	Black	150 kg	F90 F0	91500140 91500141	
Pivotica® PRO E	Matt chrome	100 kg	F90 F0	91500134 91500135	
	White	100 kg	F90 F0	91500138 91500139	
	Black	100 kg	F90 F0	91500130 91500131	
	Matt chrome	150 kg	F90 F0	91500154 91500155	
	White	150 kg	F90 F0	91500158 91500159	
	Black	150 kg	F90 F0	91500150 91500151	

ARLU Pivotica PRO & PRO E: Opties

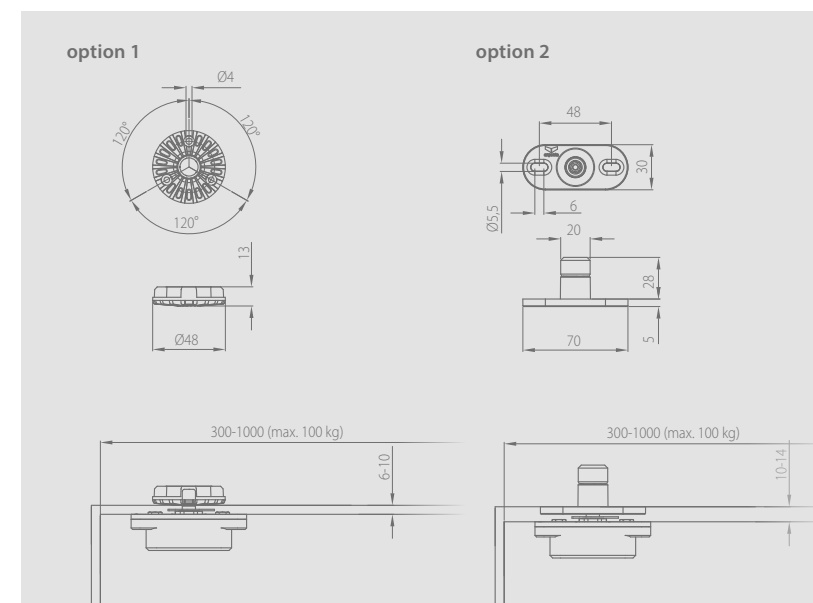
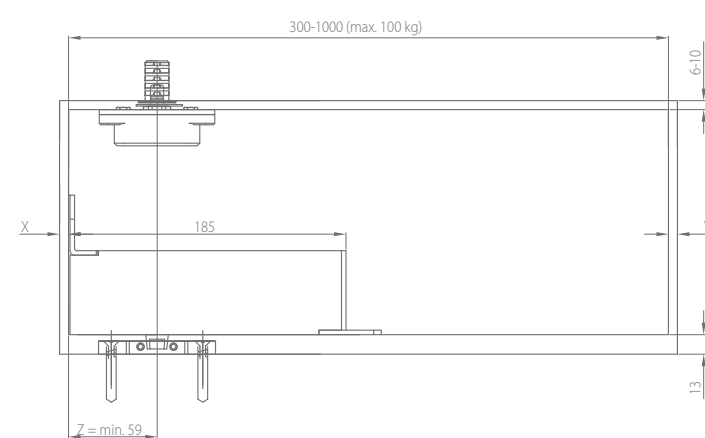
Can be combined with:

Pivotica PRO E 100 kg	PLASTER CASE	91500112	
PIVOTICA PRO E 100 kg / 150 kg	Extended ceiling panel	Matt chrome 91500113 White: 91500114 Black: 91500115	
Pivotica PRO 100 kg	100 KIT EI30	91500024	
Pivotica PRO en PRO E 100 kg / 150 kg	1 mm thickness plate (10x)	91500042	
Pivotica PRO en PRO E 100 kg / 150 kg	2 mm thickness plate (10x)	91500040	
Pivotica PRO en PRO E 100 kg / 150 kg	5 mm thickness plate (10x)	91500041	
Pivotica PRO en PRO E 100 kg / 150 kg	Built-in floor plate – matt chrome	91500048	

PIVOTING HINGES

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Technical drawing of a mechanical part, showing front and side views with dimensions.

Front View (Top):

- Overall length: 204 + 204 = 408
- Overall width: 19
- Left end features a semi-circular profile with a diameter of $\varnothing 5.5$ and a width of 6.
- Four circular features are spaced along the length, with center-to-center distances of 13, 13, and 13.
- The right end features a semi-circular profile with a diameter of $\varnothing 5.5$ and a width of 10.

Side View (Bottom):

- Overall length: 237 + 237 = 474
- Overall height: 32
- The part has a stepped profile with a total height of 56.
- Two vertical features are spaced 26 units apart.
- Two horizontal features are spaced 87 units apart.
- The bottom features a semi-circular profile with a diameter of $\varnothing 5.5$ and a width of 10.



PIVOTING HINGES



Door	X	Y	Z
50 mm	7	3	62
54 mm	8	3	62
60 mm	9	3	62
64 mm	10	3	62
70 mm	12	3	62

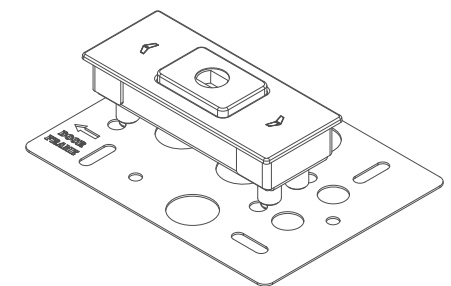
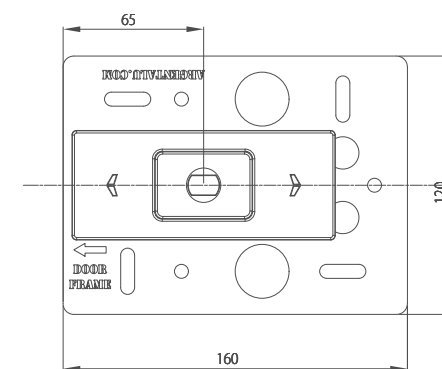
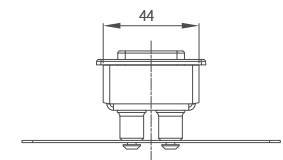
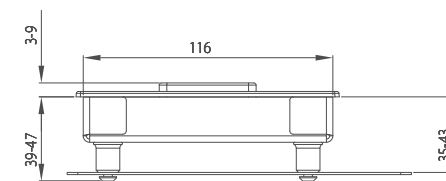
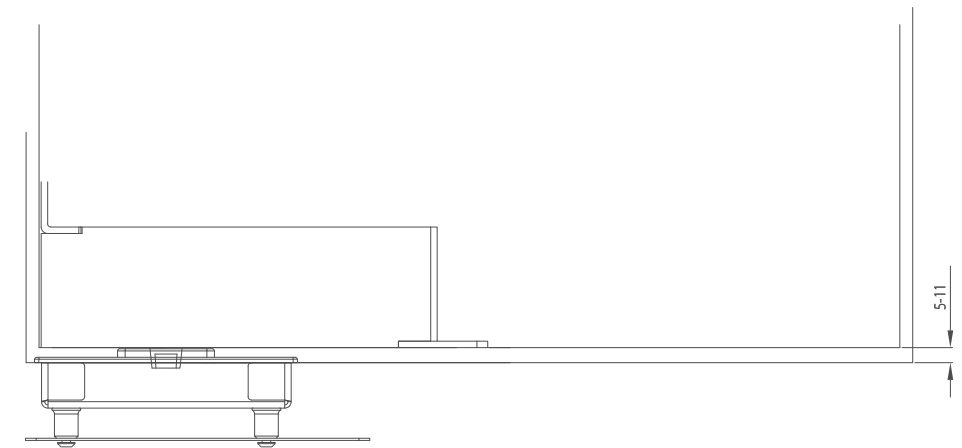
PIVOTING HINGES





ARLU Pivotica PRO & PRO E Built In 150 kg

The standard floor plate can be replaced with the matt chrome built-in floor plate. This can be combined with a 100 or 150 kg Pivotica PRO and PRO E.





ARLU PIVOTICA

The ARLU Pivotica® is thanks to its compact size not only easy to mount in the door, the pivot hinge can also be installed in pivoting floor-to-ceiling-height doors. The innovative pivot hinge even allows for the pivot point on the door to be chosen freely (at a minimum of 40 mm from the side of the door); this way, wide doors can for instance rotate from the middle. The argenta Pivotica is suitable for both left and right doors. Thanks to the ARLU Pivotica, architects can use spaces and walls creatively, seeing how the pivot hinge does not require a door frame and the door can be aligned perfectly with the wall. All parts of this pivot hinge are rust-resistant. The ARLU Pivotica is suitable for indoor use of both modern residential buildings as well as public buildings and offices. The ARLU Pivotica is preferably used in combination with the ARLU Magnotica® PRO, a contactless doormagnet.

ARLU Pivotica 45

What are the benefits ?

Ease of use

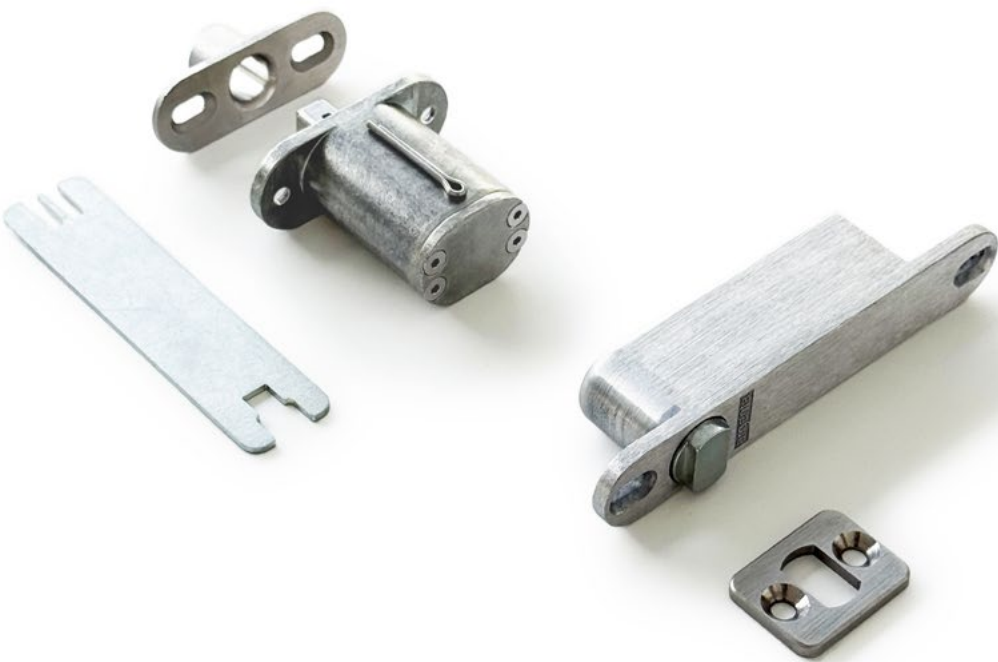
- Easy installation
- Opening angle in both directions up to 150°
- Fixed settings at 90° in both directions
- Free choice of rotating position (hinge point)
- Adjustable outlining (straight outlining)
- Pivot system to be mounted in the doorpanel and not (as usual) in the floor or ceiling

Safety

- Child-friendly (easy to open)

Aesthetics

- Invisible
- Available for floor-to-ceiling-height doors
- Invisible door closer

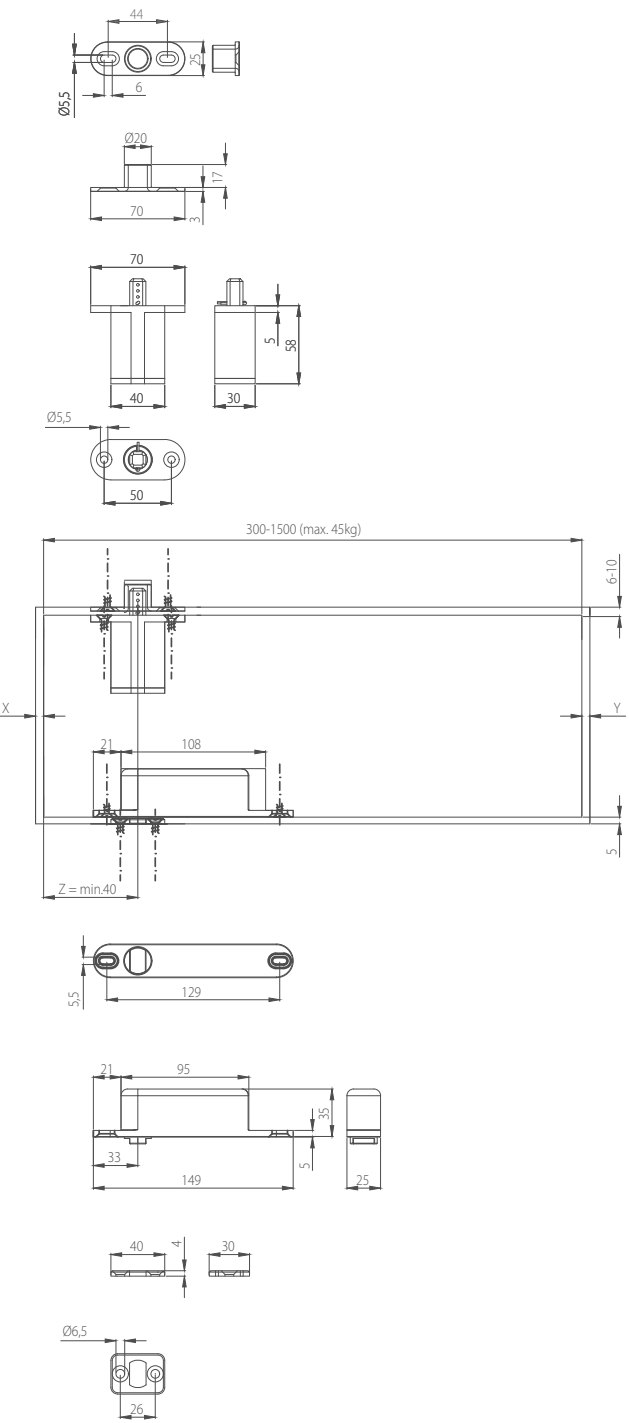


Technical features

	Pivotica®
Material	Aluminum + stainless steel
Finishes	Brushed Stainless Steel
Door thickness	min. 40 mm
Door weight	max. 45 kg
Door width	1500 mm
Door height	3000 mm
Reference	91500020

ARLU Pivotica 45

Door	X	Y	Z
40 mm	8	3	40
44 mm	8	3	40
50 mm	9	3	40
54 mm	10	3	40



Combinations

Pivotica hinges can be perfectly combined with Magnotica magnetic locks and the S-handle.



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05

DOOR STOPS

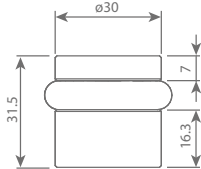
A door stop prevents damage to walls, furniture or doors, whilst remaining discreet or serving as a door stop in style. Our range of door stops offers functional solutions with a refined finish, suitable for any room. Available in various shapes and mounting options, always designed for durable, high-quality use.

Brass door stop, type 495



Technical specifications

Material	Finish	Packaging	Reference number
Brass	Stainless steel	per 10 pieces	00049506

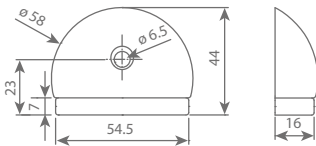


Stainless steel crescent-shaped door stop, type 496



Technical specifications

Material	Finish	Packaging	Reference number
Stainless steel	brushed stainless steel	per 10 pieces	00049601





This brochure is updated regularly.
Please check our website for the latest version.



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OPENING DOORS

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