

Hardware & accessories

Welcome

- **Release of new products**
- Ongoing developments
- Proposal to cancel

Sophia De Vos
Product Manager Accessories



Update June '22

3-part Eurohinge
Sobinco



Geze Door Closer Accessories
standard Black



Monza 3-part hinge
Fapim



UL Panic Certification
US & Canada

Reynaers DoorPull Fin



1. **ਕੰਪਨੀਆਂ/ਕੰਪਨੀਆਂ**
 - ਮਿਸ਼ਨਿਕ
 - ਏਅਰਲਿਨੇਜ਼ ਕੰਟਰੋਲਸ/ਕੰਟਰੋਲ
 - ਫਿਗਰਿੰਗ
 - ਫਿਜ਼ੀਕਲ ਟੈਕਸਟ ਫੋਟੋਗਰਾਫੀ
2. **ਏਅਰਲਿਨੇਜ਼ ਏਅਰਲਿਨੇਜ਼**
 - ਮਿਸ਼ਨਿਕ ਏਅਰਲਿਨੇਜ਼
 - ਏਅਰਲਿਨੇਜ਼ ਕੰਟਰੋਲਸ/ਕੰਟਰੋਲ
 - ਏਅਰਲਿਨੇਜ਼ ਫਿਗਰਿੰਗ
 - ਏਅਰਲਿਨੇਜ਼ ਫਿਜ਼ੀਕਲ ਟੈਕਸਟ ਫੋਟੋਗਰਾਫੀ

Release of new products

- Hinges
- DoorPulls
- Handles
- Article color updates

New products - Hinges

3-part eurohinge – window doors

Clampable for euronut profiles 14/18 mm groove

- Inward and outward opening window doors
- Applicable dimension (depended on the used profile)
 - ✓ Vent width : min. 500 mm – max 1400 mm
 - ✓ Vent height : min 1800 mm – max 3000 mm
- Load capacity :
 - ✓ Up to 140 kg with 2 hinges (normal use)
 - ✓ Up to 160 kg with 3 hinges (intensive use)
- Material : extruded aluminium with stainless steel / aluminium clamping plates
 - ✓ Painted and anodised finish

Extend product families



New products - Hinges

3-part eurohinge – window doors

Extend product families

Slim hinge, strong performances

Hinges characteristics

- Dimensions : 160 mm height – knot : \varnothing 12 mm
- Minimum profile gap of 4,5 mm
- Height adjustment on top, 1 per door
- Burglar proof SKG** and SKG*** (with anti-lift pins)
- Classification key

4	7	6	0	1	5	0	13
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Corrosion class 5 !



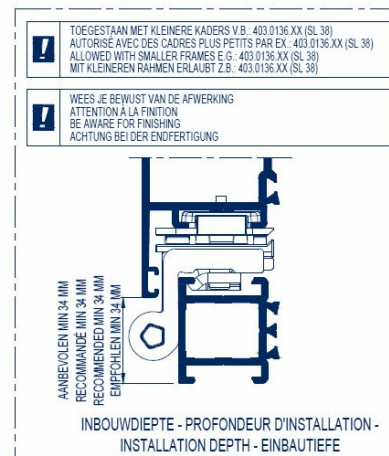
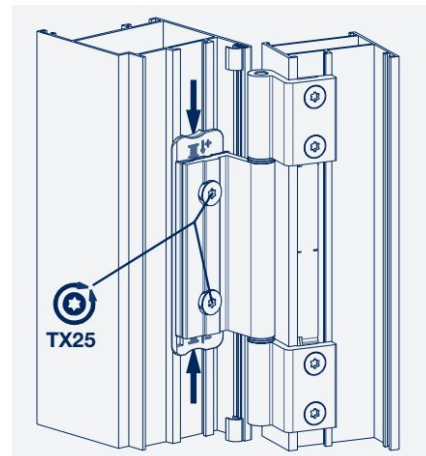
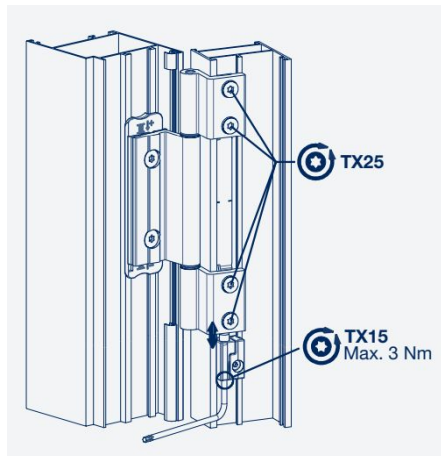
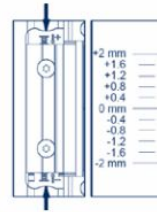
New products - Hinges

3-part eurohinge – window doors

Hinges characteristics

- Horizontal adjustment
 - +/- 2.0 mm in steps of 0.4 mm

- Height adjustment
 - variable of +/- 4.0 mm
 - Only 1 height adjustment per door
 - Using a torx key



Extend product families

Watch our training movie



Euro 3Part Hinges

Consult our detailed training videos on your Euro 3Part hinges here.

New products - Hinges

3-part MONZA eurohinge – window doors

Extend product families

Clampable for euronut profiles 14/18 mm groove

- Inward and outward opening window doors
- Applicable dimension (depended on the used profile)
 - ✓ Vent width : min. 500 mm – max 1400 mm
 - ✓ Vent height : min 1800 mm – max 3000 mm
- Load capacity :
 - ✓ Up to 120 kg with 2 hinges (normal use)
 - ✓ Up to 140 kg with 3 hinges (intensive use)
- Painted and anodised finish



New products - Hinges

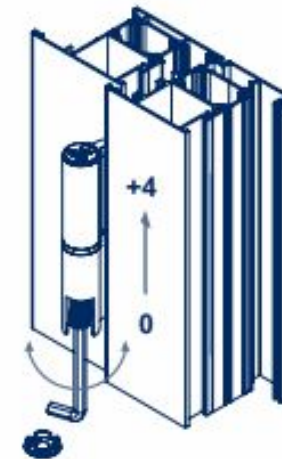
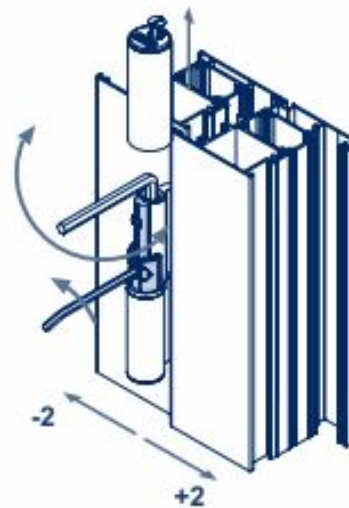
3-part MONZA eurohinge – window doors

Extend product families

Hinge characteristics

- SKG** and SKG***
- Certified for panic doors Reynaers

- Vertical adjustment
 - ✓ +/- 2.0 mm
- Horizontal adjustment
 - ✓ + 4.0 mm in height
 - ✓ Standard position = zero



New products – DoorPulls

DoorPull FIN – doors

Product features

- **One stop shop** principle – order & delivery together with profiles
- Order possible in 2 lengths to cover all door heights
- Painted, anodised and pré-ano finish (coastal area)
- End caps in the same color for a clean look
- Applicable on burglar proof doors

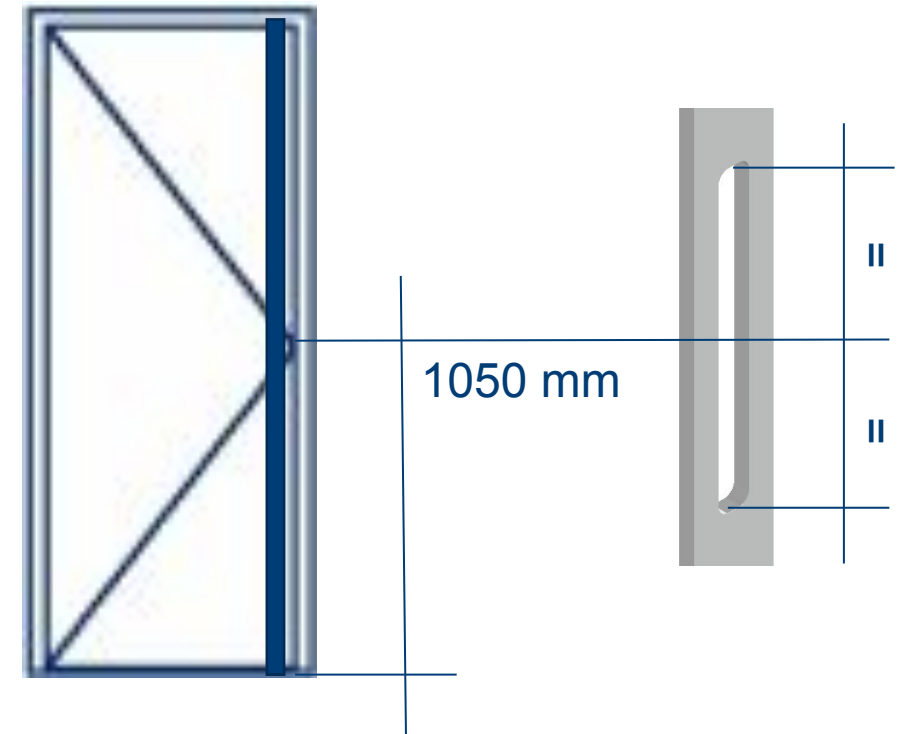
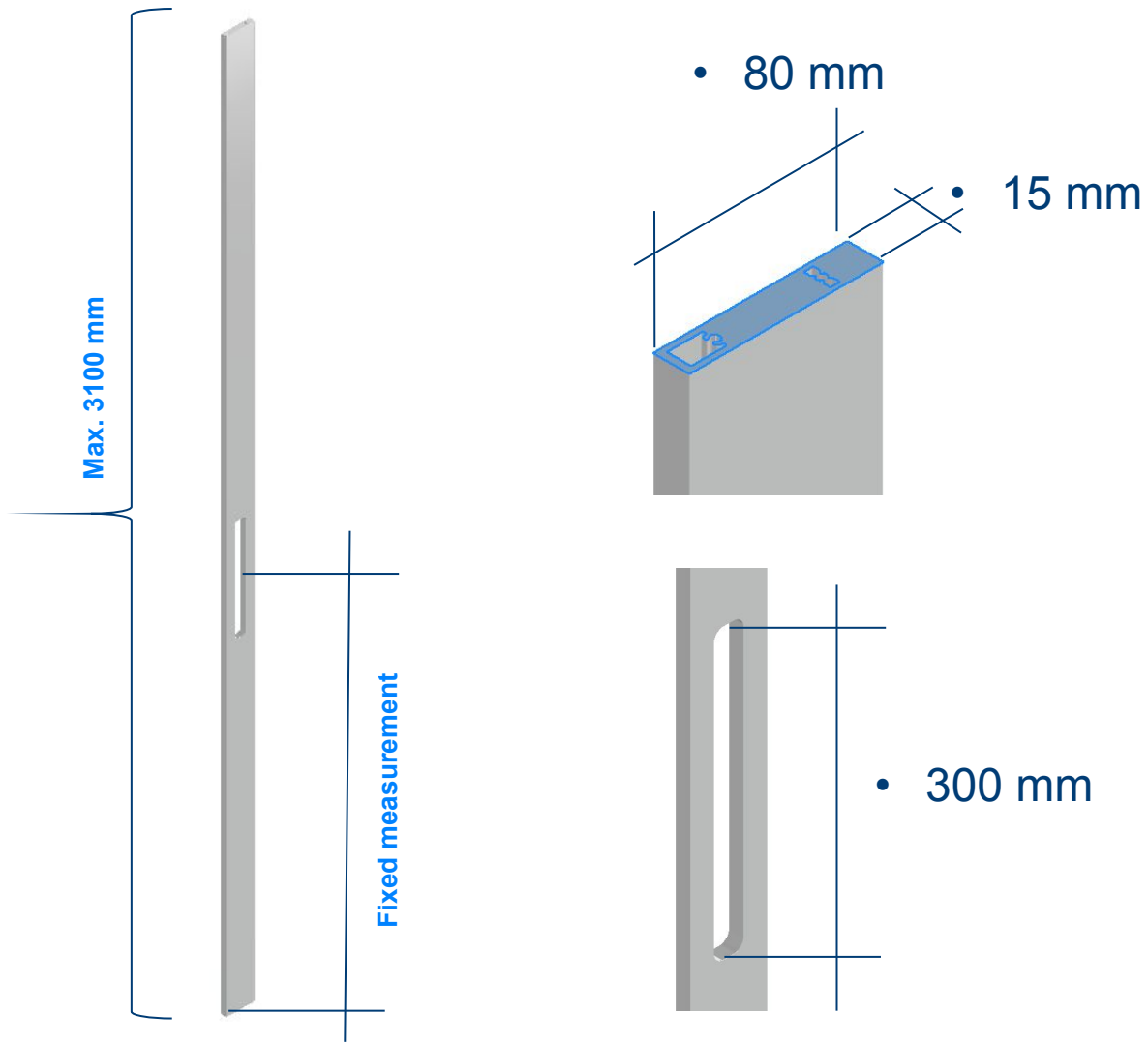


Extend product families

New products – DoorPulls

DoorPull FIN – doors

Extend product families

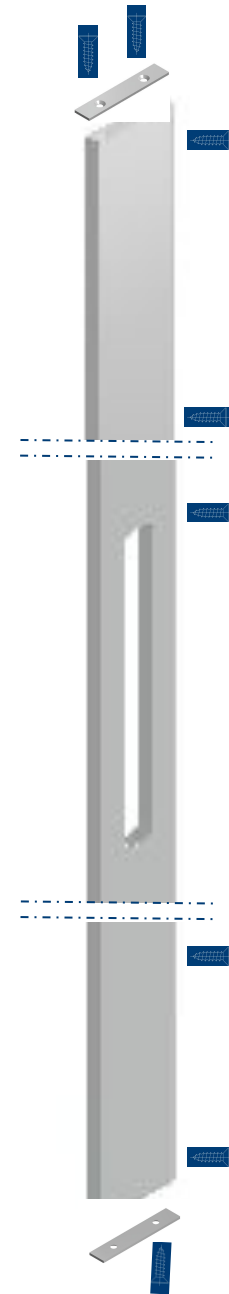
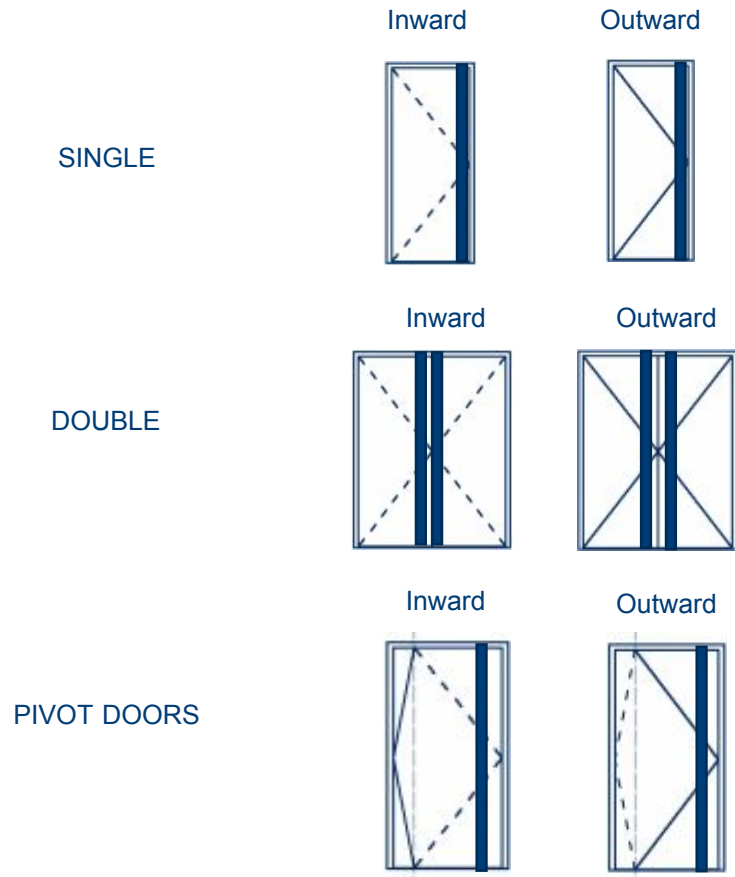


New products – DoorPulls

DoorPull FIN – doors

Extend product families

Compatible opening types



the components:

- FIN 2500 mm □ 408.7555.XX
- FIN 3100 mm □ 408.7556.XX
- +
- END CAPS □ 165.7403.XX
- SCREWS □ 052.5311.--

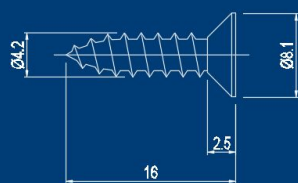
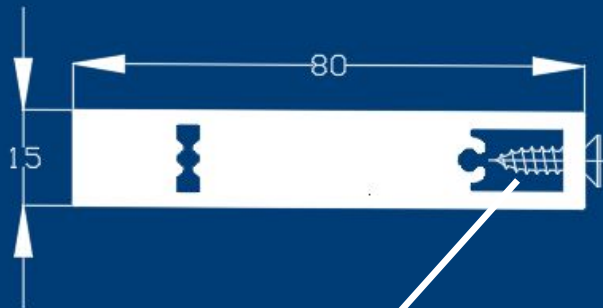
Information for the fabricator

Door Pull Fin



The assembly:

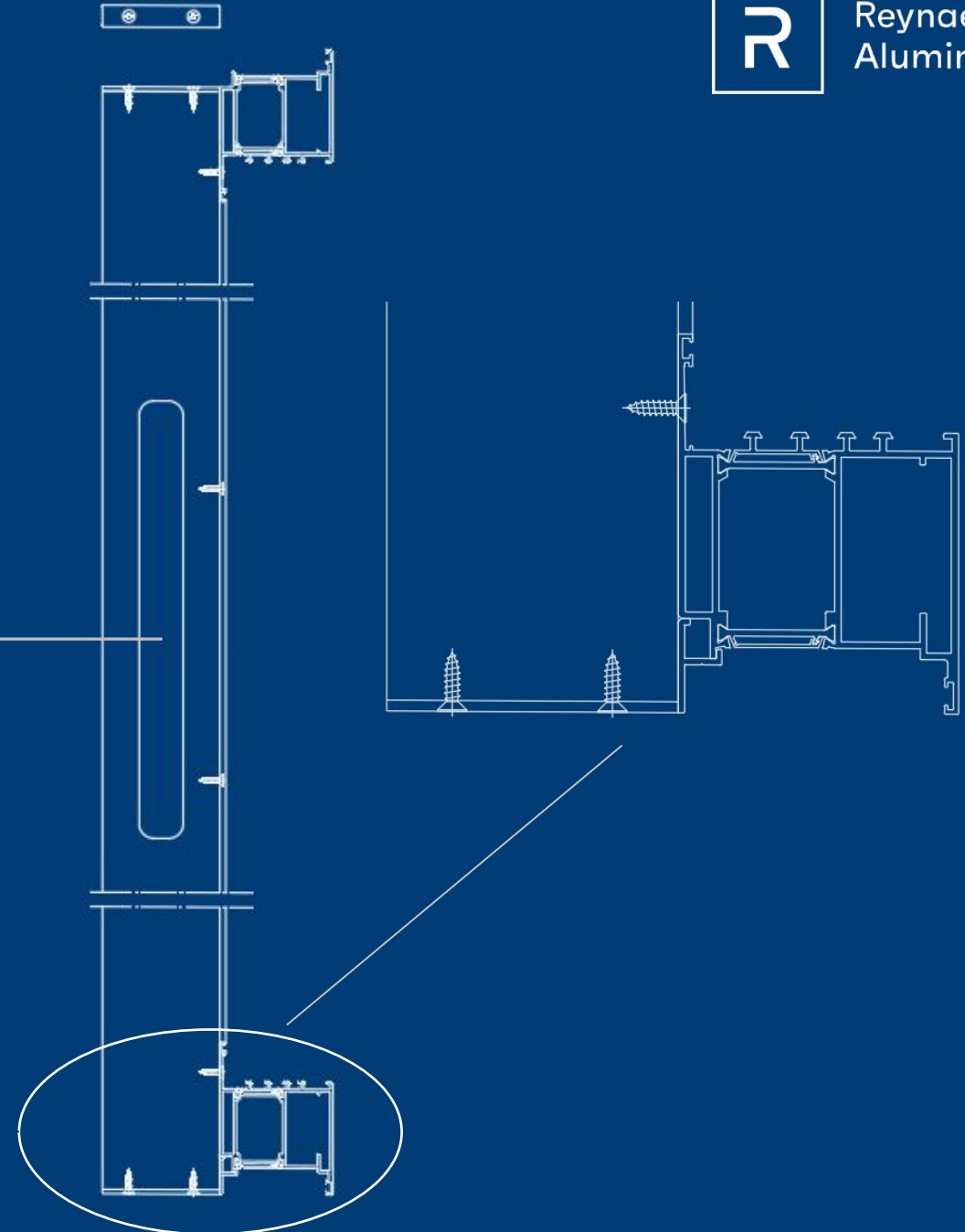
- Always use multiple fixations over the full height of the door leaf
- Glue is optional



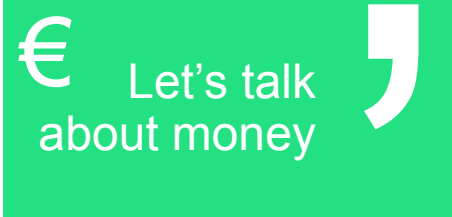
Self tapping screw

Floor level

• 1100 mm



New products – DoorPulls



DOORPULL FIN

price calculation for P01G – black painted

Competitive price offer

Price advantage compared to competition – 20 %

DOORPULL SQUARE – Released 2021

Price advantage compared to competition – 30 %



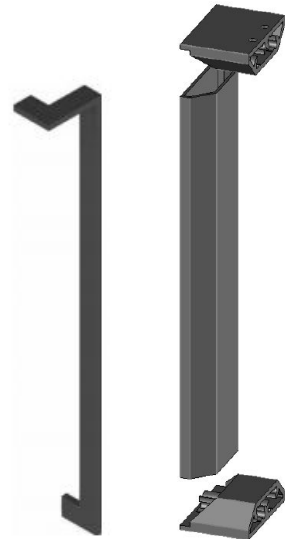
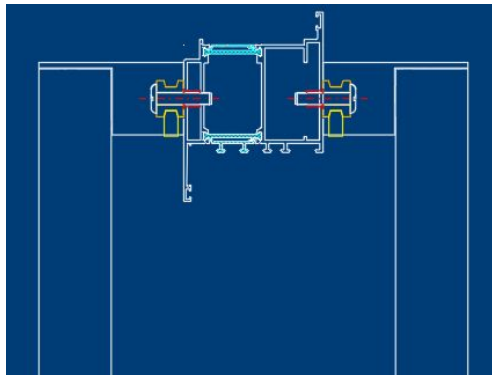
New products – DoorPulls – Future steps



We are curious to hear about your ideas

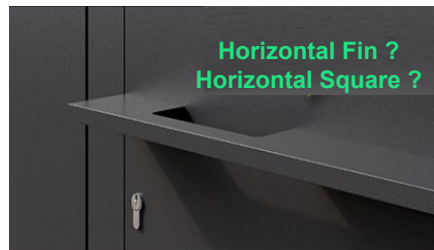
Other material than aluminium?

Inside and Outside ?

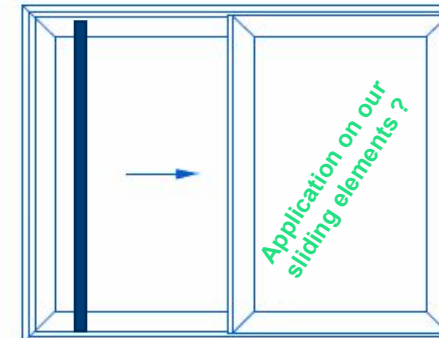


Other shapes ?

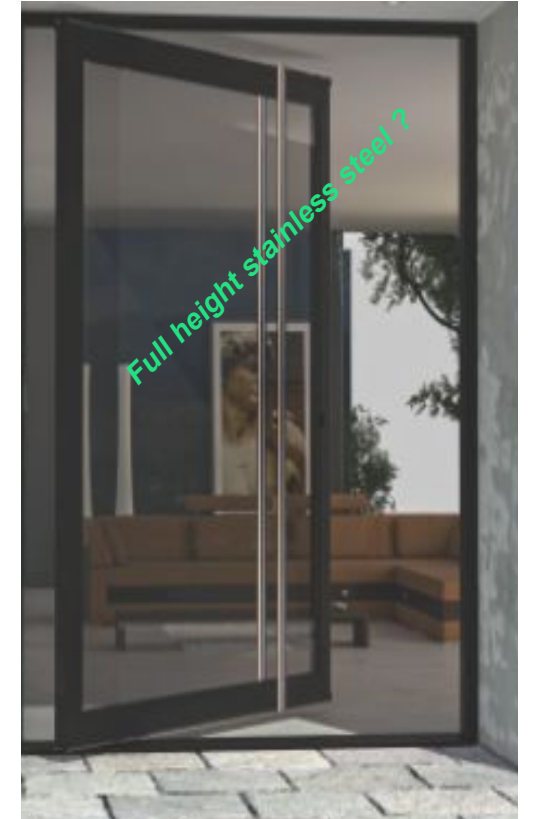
Extra fixation variants ?



Horizontal Fin ?
Horizontal Square ?



Application on our sliding elements ?



Full height stainless steel ?

New products - Handles

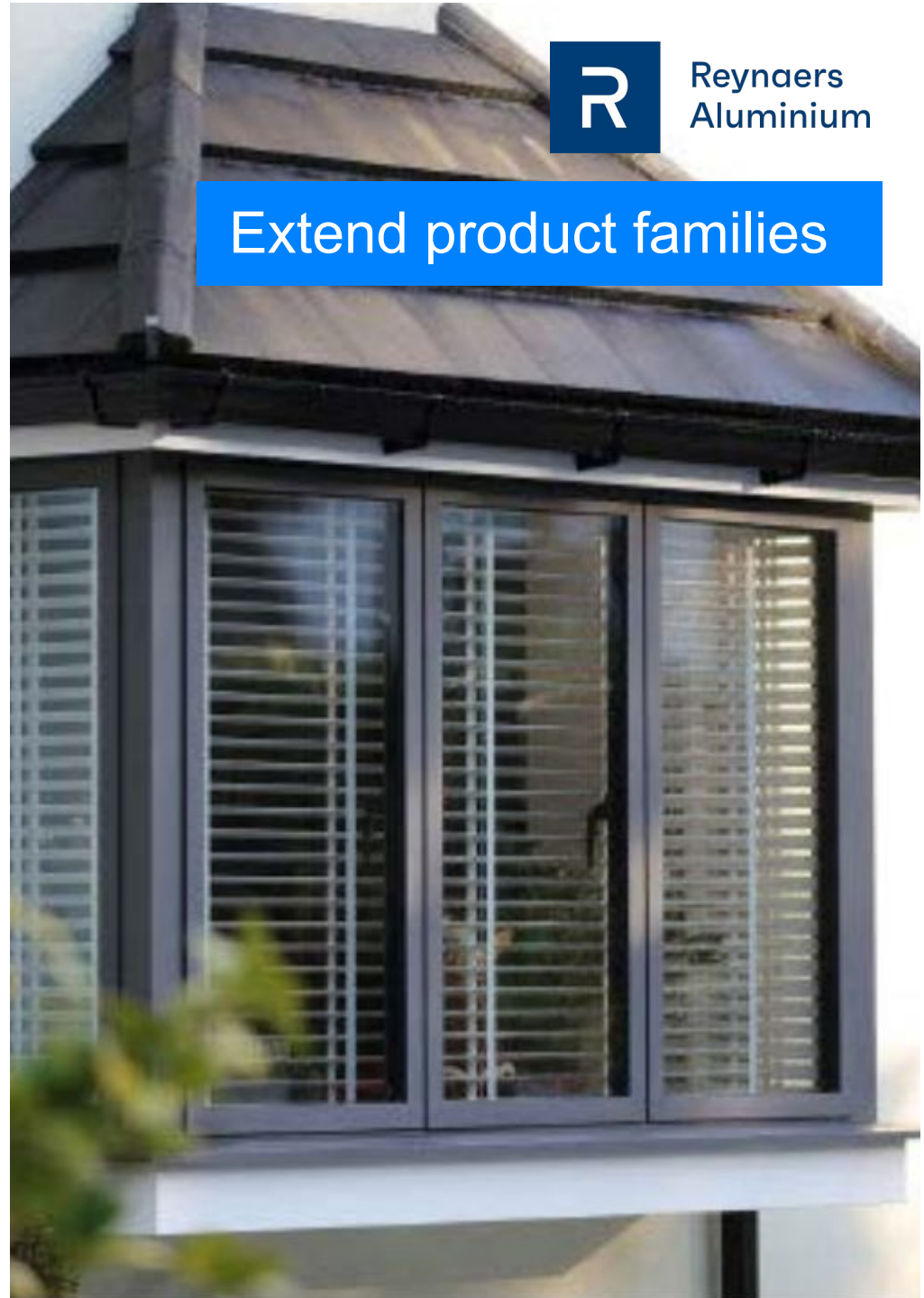
TOUCH handles – windows

New espag handle variant for SlimLine 68

- Co-development on demand of Reynaers UK
- Outward opening windows



Extend product families



New products - Handles

OLIMPO handles – Lift slide

Extend product families

New lift slide handles to complete our Olimpo handle range

- Standard long shield handles, with and without cylinder
- Compatible with Siegenia lift slide lock
- Standard application for inside and outside use
- Burglar proof RC2 on the inside / nothing outside
- The same articles can be used for inside and outside
- Profile ranges :
 - ✓ MASTERPATIO
 - ✓ CP 155-LS
 - ✓ CP 130-LS



Color Update - Doorclosers

Reynaers accessories – doors

Extend product families

BLACK IS THE NEW STANDARD

Geze doorclosers accessories

On stock for these articles

Doorcloser bodies :

- ✓ TS 2000
- ✓ TS 3000 V (L)
- ✓ TS 4000
- ✓ TS 5000 (L)

Doorcloser accessories :

- ✓ Standard glide rails and hinged top arms
- ✓ T-stop glide rail
- ✓ ISM (L) for double doors
- ✓ Mounting plates



Color Update – Lift slide handles

Horizon handles – lift slide

Because of the specific shape of the horizon handles, the production process of color anodization has proven to be difficult and unstable.

In order to provide high quality articles, we agreed with the supplier to only deliver natural anodized lift slide handles.



Reduction in product offer



Certification update – handles

Handles – burglar proof RC2

Extend product solutions

Market interest in **safety solutions** is continuously growing.

In close collaboration with the notified body WTCB, we can exclusively offer **Touch, Horizon** and **Contour** on our certified RC2 windows, doors or sliding elements.

Ultimately resulting into more design freedom for the architect and end user.

security handle inside /
security handle outside



security handle inside /
security fixed knob outside



security handle inside /
security fixed plate outside



standard handle inside /
nothing outside



1. **Reynaers Aluminium**
 - **Reynaers**
 - **Reynaers Aluminium**
 - **Reynaers Aluminium**
2. **Reynaers Aluminium**
 - **Reynaers Aluminium**
 - **Reynaers Aluminium**
 - **Reynaers Aluminium**

Ongoing development & documentation projects

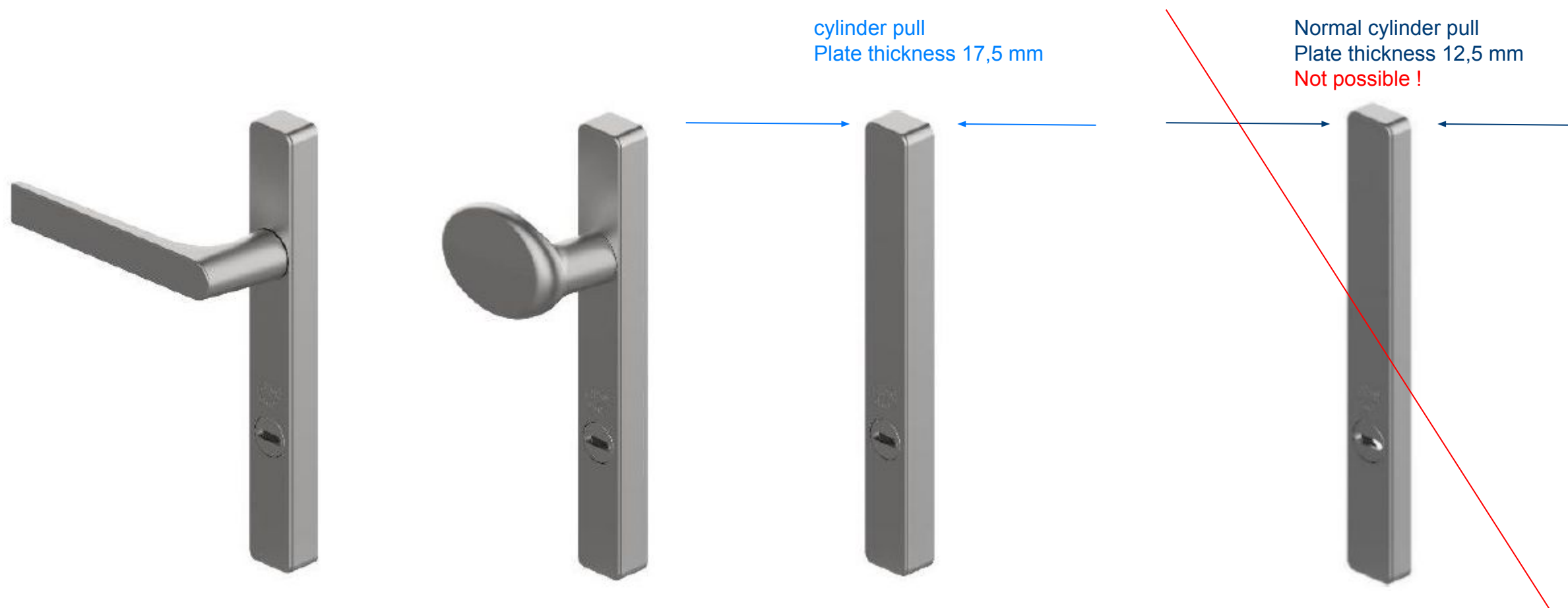
- Touch handles with cylinder pull
 - Touch Handle TiTu
 - Horizon handles
- Thumbturn cylinders
 - UL certification
- Catalogue updates

Ongoing developments - Handles

TOUCH security handles – Doors RC2 / SKG**

4	7	-	0	0	5	2	A
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Extend product families



Ongoing developments - Handles

TOUCH security handles - Doors

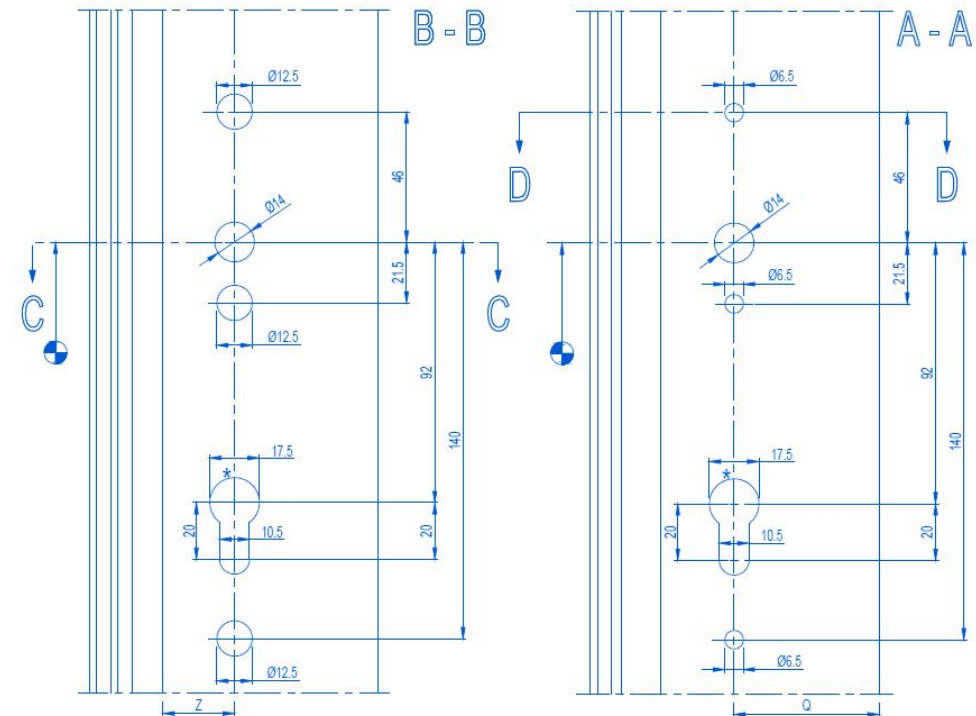
New security handle variants to extend our burglar proof solutions

- Compatible with Fuhr Locks
- Certified RC2 EN1627
- RC2 with cylinders pull protection handle + SKG** cylinder



- Certified profile ranges :
 - ✓ Masterline 8
 - ✓ Masterline 10
 - ✓ Slimline 38
 - ✓ CS 77
 - ✓ ES 50
 - ✓ CS 59
 - ✓ CS 59Pa

Extend product families

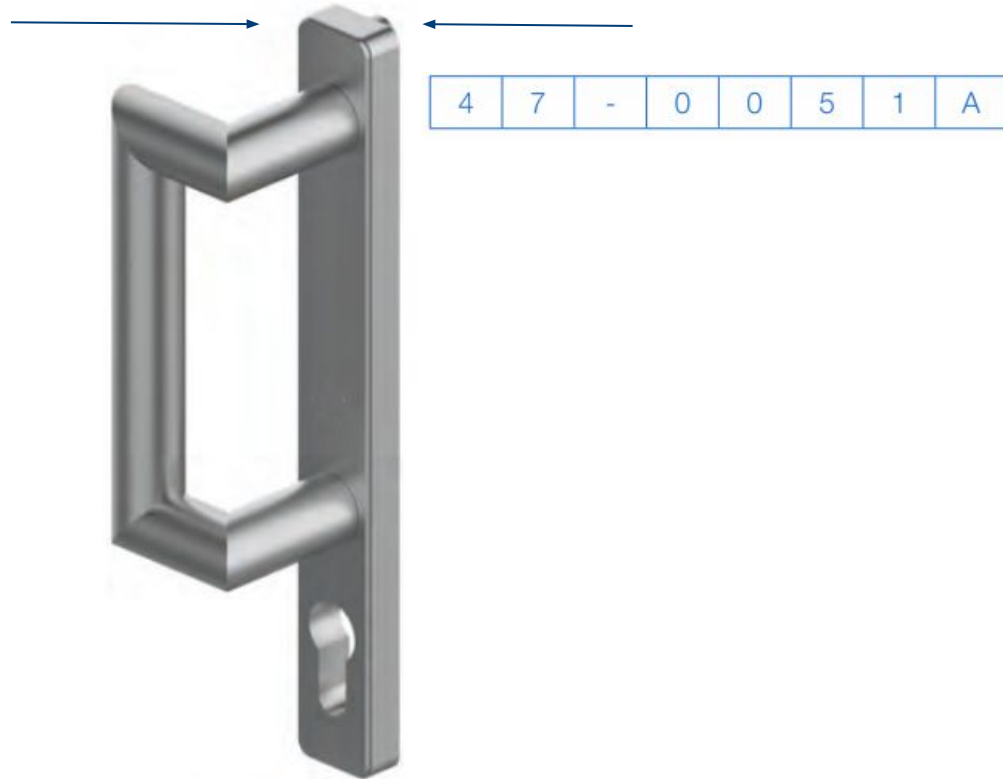


Ongoing developments - Handles

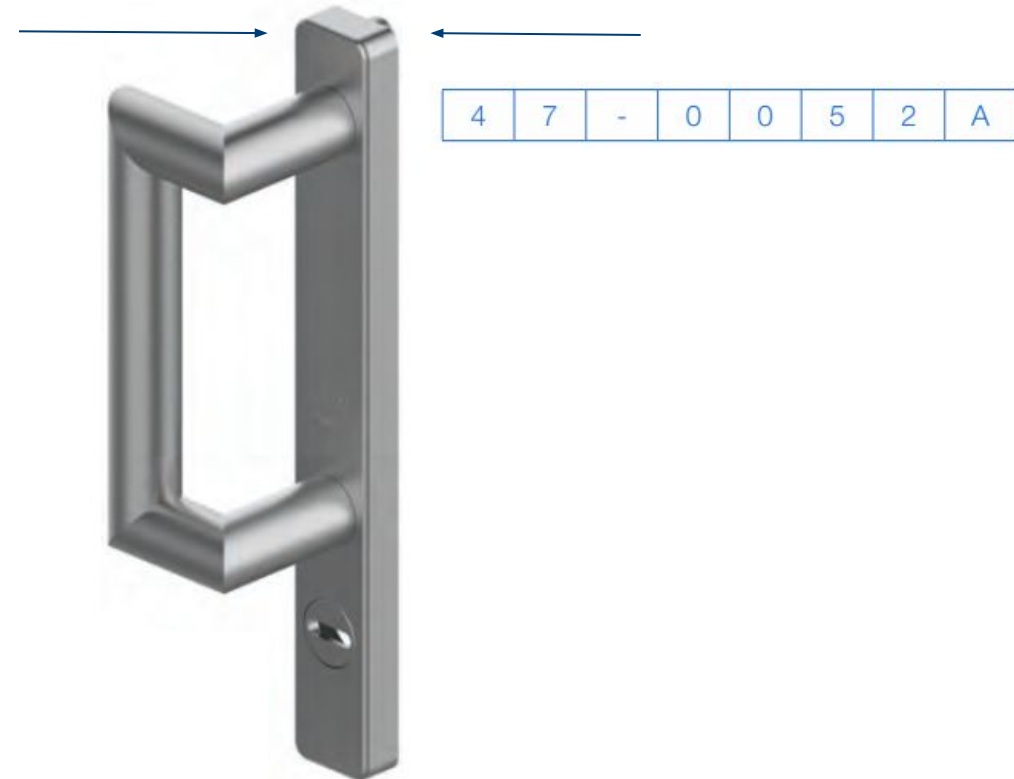
TOUCH security handles – Sliding doors

Extend product families

Safety Handle SKG** /
RC2
Plate thickness 12 mm



Normal cylinder pull SKG** / RC2
Plate thickness 12,5 mm



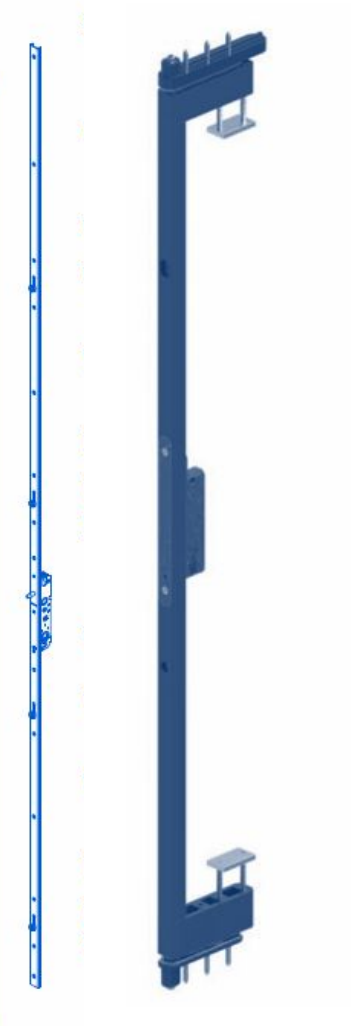
New products - Handles

TOUCH handles – Sliding doors

New security handle variants to extend our burglar proof solutions

- Compatible with cylinder operated locks BT- Lock and KFV
- Certified RC2 EN1627
- RC2 with cylinders pull protection handle + SKG** cylinder
- RC2 with safety handle SKG** + SKG*** cylinder
- Certified profile ranges :
 - ✓ CP 155
 - ✓ CP 130

Extend product families



New products - Handles

TOUCH handles – Windows

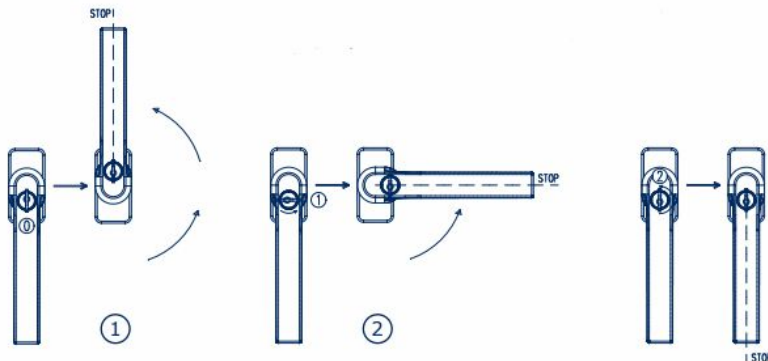
Extend product families

Additional window handle for Tilt before turn to complete our burglar proof solutions

- Certified RC2 EN1627 (35Nm)
- Product certification SKG**

Category of use	Durability	Mass	Fire resistance	Safety	Corrosion resistance	Security	Application part	Test sizes
1	5/180	-	0	1	4	1/2	3/C1	-

- Only suitable to use on Tilt before turn window

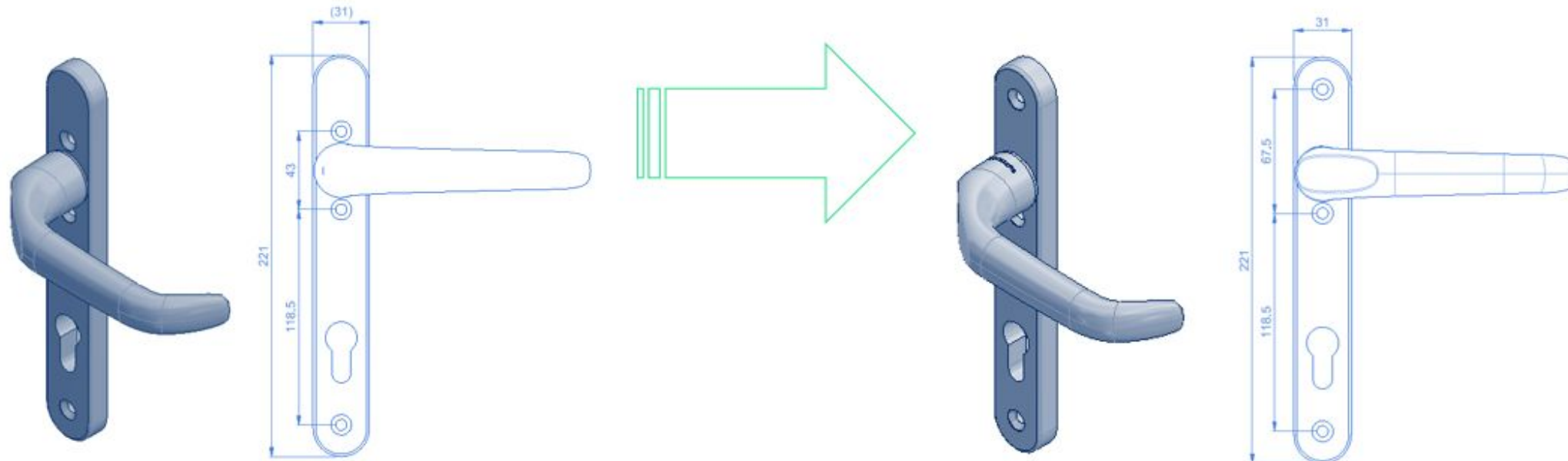


Cancel - Replace products - Handles

Horizon handles – Panic doors

Optimize product families

To optimize combined safety solutions such as **RC2 + Panic**, we have improved the face plate to make it possible to use a more stable fixation with 3 x M6 screws going thru the profile.



CANCEL

061.8733.XX
061.8734.XX
061.8735.XX
061.8736.XX
061.8737.XX

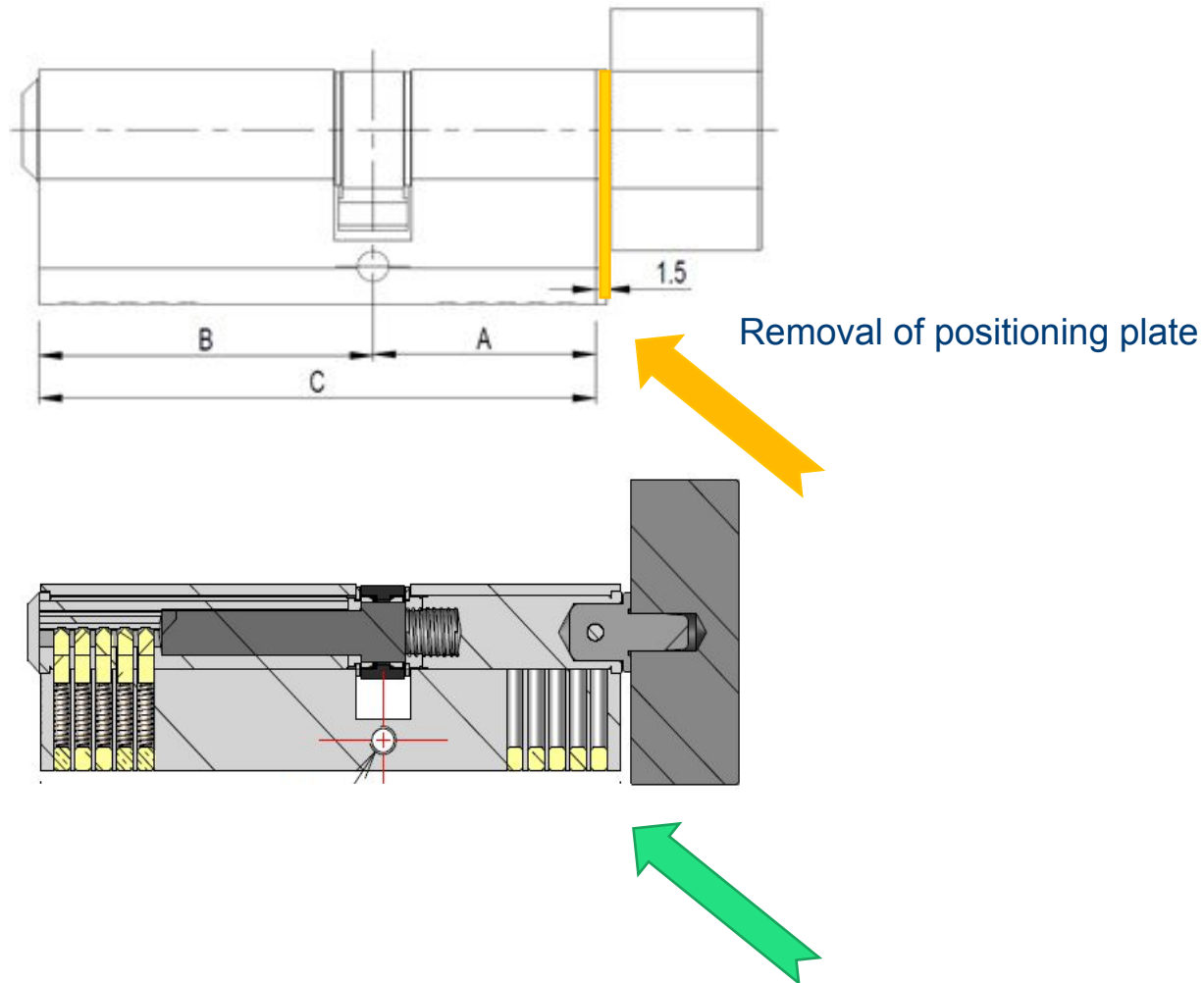
NEW

161.8733.XX
161.8734.XX
161.8735.XX
161.8736.XX
161.8737.XX

Cancel - Replace products – cylinders

Thumbturn cylinders – Reynaers Accessories

Optimize product families



Change also applies for BT- lock cylinders

Product certification – UL certified

Panic Hardware – doors

New certification

UL305 & CAN-ULC-S132

Certification for panic doors with Fuhr locks 833P & future 835P

- Panic function B & function E

Certified system solution :

Profile system : Masterline 8 – single and double panic doors (partly panic not included)

Pushbar : EPN 950 and EPN 900VI

Panic handle outside : Shield and Horizon

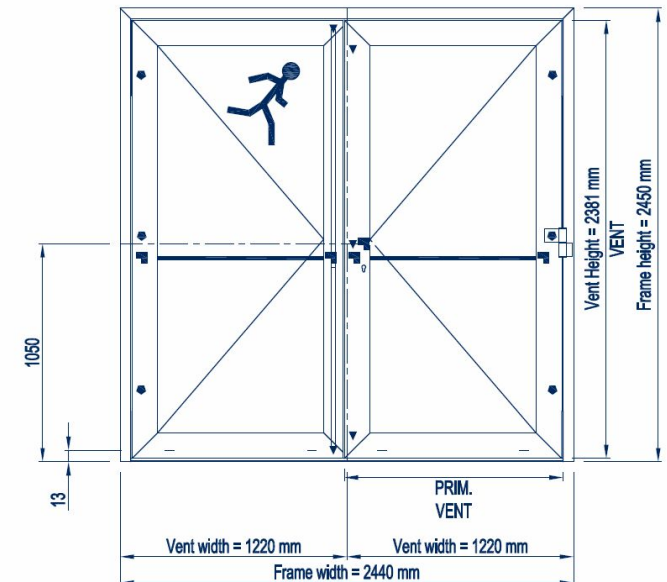
Hinges : Rollenband

Locks & receivers : 833P and 835P with short receivers and continuous receivers

Additional hardware :

Geze doorclosers

Doorpulls outside (function E)



Documentation – Catalogue updates

Hardware & accessories – windows and doors

Documentation



Cat. nr. **15E**
Art. nr. **PP_AD.089.E15I.00 (v01)**
Edition **06/2022**



Cat. nr. **15L**
Art. nr. **PP_AD.089.L15B.00 (v04)**
Edition **06/2022**

Opening windows

- ✓ Erreti Chapter 22 / 23 / 24 included
- ✓ Update Siegenia pages Chapters 3 - 12
 - Update Fapim pages □ WK 26 2022

Opening Doors F2

- ✓ DoorPull Fin – Reynaers – Chapter 25
- ✓ Euro hinge – Sobinco – Chapter 34
- ✓ Monza 3-part hinge – Fapim – Chapter 35
- ✓ Door closers – Geze – Chapter 37

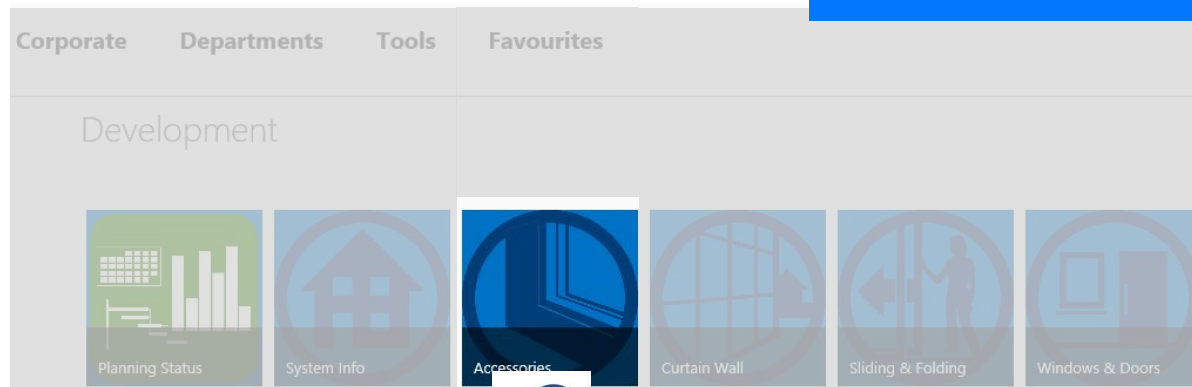
Documentation – fabricator brochure updates

Hardware & accessories – windows

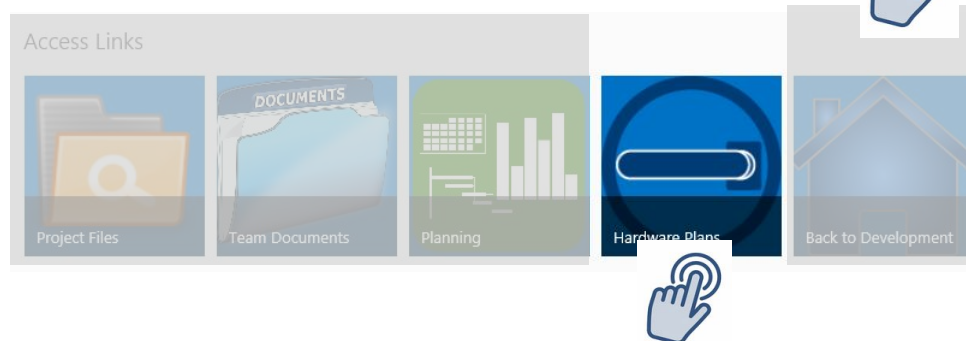
Documentation

We have updated our intranet platform location

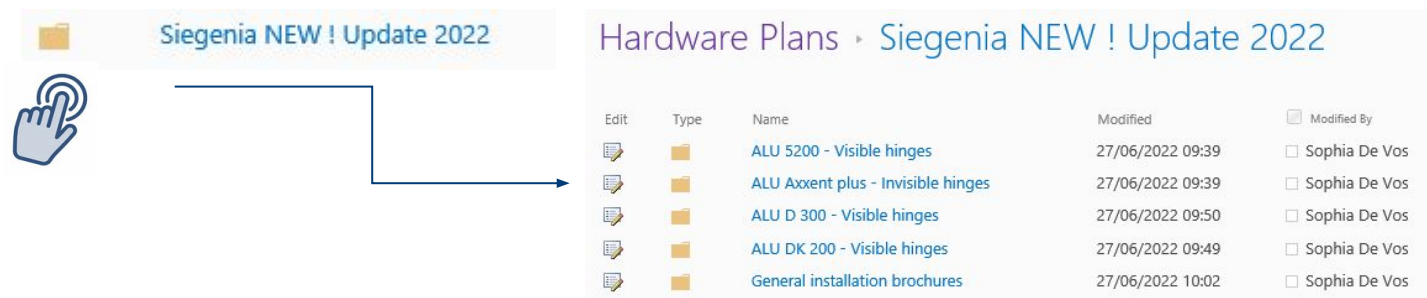
Reynaers intranet -> Departments -> Development ->



Accessories -> Hardware Plans



Siegenia NEW ! Update 2022



Edit	Type	Name	Modified	Modified By
		ALU 5200 - Visible hinges	27/06/2022 09:39	<input type="checkbox"/> Sophia De Vos
		ALU Axxent plus - Invisible hinges	27/06/2022 09:39	<input type="checkbox"/> Sophia De Vos
		ALU D 300 - Visible hinges	27/06/2022 09:50	<input type="checkbox"/> Sophia De Vos
		ALU DK 200 - Visible hinges	27/06/2022 09:49	<input type="checkbox"/> Sophia De Vos
		General installation brochures	27/06/2022 10:02	<input type="checkbox"/> Sophia De Vos

Documentation – fabricator brochure updates

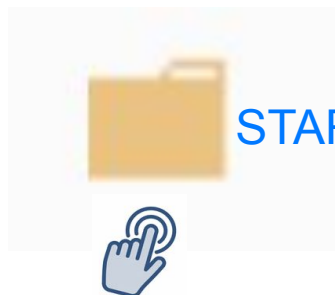
Hardware & accessories – windows

Our colleagues of the Marketing & Communication department are working very hard on the new website.

Unfortunately this means that new information currently cannot be added to the customer portal.

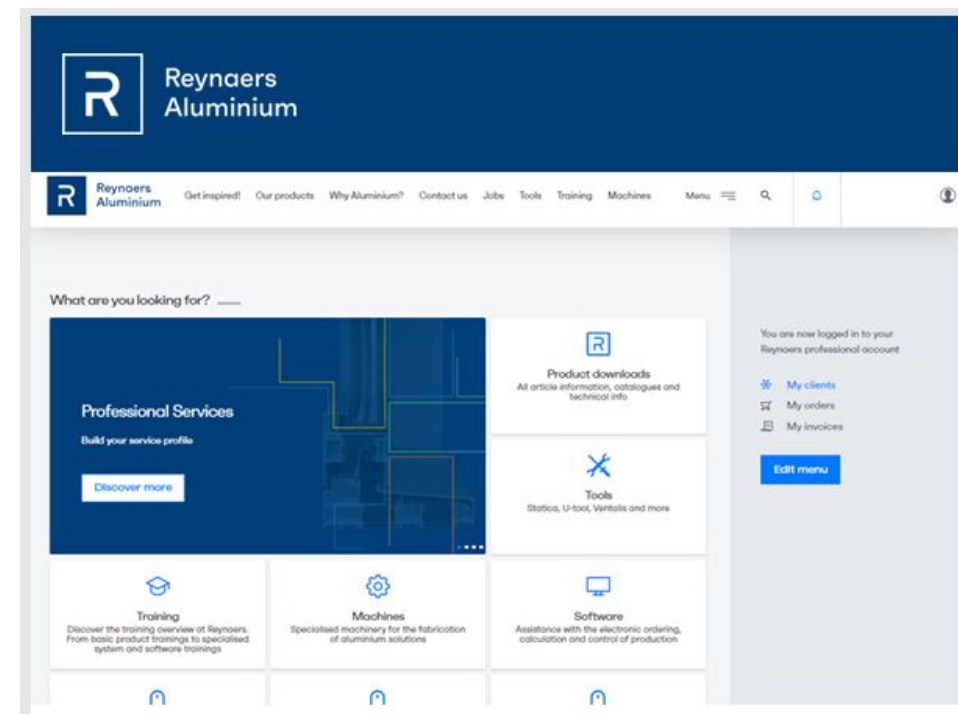
In the meanwhile you can download the full folder with new hardware plans via a Wetransfer link.

Don't hesitate to download the folder and inform your customers / fabricators.



START DOWNLOAD [ZIP](#)

Documentation



1. **Manufacturing**
 - **Initiate**
 - **Production start-up**
 - **Design review**
 - **Quality & cost measures**
2. **Production issues**
 - **Typical issues**
 - **Hardware requirements**
 - **Requirements**
 - **Articles overview with status**

- Portfolio maintenance
- Proposal to cancel

Proposal to cancel

Hardware & accessories – article maintenance

Proposal to cancel

Through targeted article follow-up we regularly make product analyses and try to optimize stock management.

As a result we propose a list of **cancel candidates**.

Please evaluate carefully and respond before the 8th of July if you foresee problems for your market.

We will review your comments and take contact to discuss when necessary.

Start google form by clicking on the link on the release page.



- 1. **Aluminium**
 - **Alloys**
 - **Aluminium extrusions**
 - **Extrusion**
 - **Aluminium castings**
- 2. **Aluminium products**
 - **Typical sections**
 - **Hardware components**
 - **Accessories**
 - **Article overview with details**

- Article overview
 - **New articles**

Article overview - NEW

EURO HINGE - SOBINCO

065.6552.XX	DOOR HINGE 3-PART CLAMPABLE 14-18
065.6553.--	HEIGHT ADJUSTMENT 14-18
065.6557.--	ANTI-LIFT PIN SKG**
065.6558.--	ANTI-LIFT PIN SKG***
061.8757.--	RECEIVER ANTI-LIFT PIN

3-PART MONZA EURO HINGE - FAPIM

065.6547.XX	DOOR HINGE 3-PART CLAMPABLE
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DOORPULL FIN - REYNAERS

408.7555.XX	PULL HANDLE 2500MM
408.7556.XX	PULL HANLDE 3100MM
165.7403.XX	COVER PLATE
052.53.11.--	SCREW

OLIMPO L&S HANDLES

062.6651.PA	LIFT AND SLIDE HANDLE WITHOUT CYLINDER
062.6652.PA	LIFT AND SLIDE HANDLE WITH CYLINDER

Article overview – Color changes

GEZE DOOR CLOSERS & ACCESSORIES	
065.7440.35	DOOR CLOSER BODY TS 2000 V
065.7441.35	DOOR CLOSER BODY TS 4000
065.7442.35	DOOR CLOSER BODY TS 3000 V
065.7443.35	DOOR CLOSER BODY TS 5000
065.7444.35	DOOR CLOSER BODY TS 5000 L
065.7450.35	LINK ARM TS 2000 V / TS 4000
065.7451.35	LINK ARM HOLD OPEN TS 2000 V / TS 4000
065.7452.35	GUIDE RAIL TS 3000 V / TS 5000
065.7453.35	GUIDE RAIL TS 3000 V L / TS 5000 L
065.7454.35	ISM GUIDE RAIL TS 3000 ISM / TS 5000 ISM
065.7455.35	ISM GUIDE RAIL TS 3000 L ISM / TS 5000 L ISM
065.7460.35	MOUNTING PLATE
065.7461.35	MOUNTING PLATE
065.7470.35	T-STOP GUIDE RAIL TS 3000 / TS 5000
065.7471.35	T-STOP GUIDE RAIL TS 3000 L / TS 5000 L
065.7582.35	MOUNTING PLATE
065.7588.35	MOUNTING PLATE

HORIZON L&S HANDLES	
062.7694.XX	LIFT&SLIDE HANDLE WITH CYLINDER INSIDE
062.7695.XX	LIFT&SLIDE HANDLE WITH CYLINDER OUTSIDE
062.7696.XX	LIFT&SLIDE HANDLE WITHOUT CYLINDER INSIDE
062.7697.XX	LIFT&SLIDE HANDLE WITHOUT CYLINDER OUTSIDE

Article overview – INDEX on existing articles

CYLINDER REF	CYLINDER REF - KEYED ALIKE	A	B	C	INFO
161.7020.XX	-	30	10	40	HALF CYLINDER
161.7028.XX	-	35	10	45	HALF CYLINDER
161.7033.XX	-	40	10	50	HALF CYLINDER
161.7036.XX	-	45	10	55	HALF CYLINDER
161.7038.XX	-	50	10	60	HALF CYLINDER
161.7048.XX	-	70	10	80	HALF CYLINDER
161.7040.XX	-	75	10	85	HALF CYLINDER
161.7021.XX	161.7121.XX	30	45	75	
161.7022.XX	161.7122.XX	30	50	80	
161.7023.XX	161.7123.XX	30	55	85	
161.7043.XX	161.7143.XX	30	60	90	
161.7044.XX	161.7144.XX	30	65	95	
161.7045.XX	161.7145.XX	30	75	105	
161.7027.XX	161.7127.XX	30	80	110	
161.7029.XX	161.7129.XX	35	30	65	
161.7030.XX	161.7130.XX	35	50	85	
161.7031.XX	161.7131.XX	35	55	90	
161.7032.XX	161.7132.XX	35	65	100	
161.7034.XX	161.7134.XX	40	40	80	
161.7035.XX	161.7135.XX	40	55	95	
161.7037.XX	161.7137.XX	45	40	85	
161.7039.XX	161.7139.XX	50	50	100	
161.7049.XX	161.7149.XX	70	30	100	
161.7041.XX	161.7141.XX	75	30	105	
161.7042.XX	161.7142.XX	75	35	110	

Article overview – Cancel - Replace

HORIZON PANIC HANDLES - CANCEL	
061.8733.XX	PANIC HANDLE WITH CYLINDER INSIDE
061.8734.XX	PANIC HANDLE WITHOUT CYLINDER INSIDE
061.8735.XX	PANIC HANDLE WITH CYLINDER OUTSIDE
061.8736.XX	PANIC HANDLE WITHOUT CYLINDER OUTSIDE
061.8737.XX	PANIC HANDLE SECOND VENT



HORIZON PANIC HANDLES - REPLACE	
161.8733.XX	PANIC HANDLE WITH CYLINDER INSIDE
161.8734.XX	PANIC HANDLE WITHOUT CYLINDER INSIDE
161.8735.XX	PANIC HANDLE WITH CYLINDER OUTSIDE
161.8736.XX	PANIC HANDLE WITHOUT CYLINDER OUTSIDE
161.8737.XX	PANIC HANDLE SECOND VENT



Reynaers
Aluminium

**Together
for better**