



# Doors

Solutions for  
aluminium profiles

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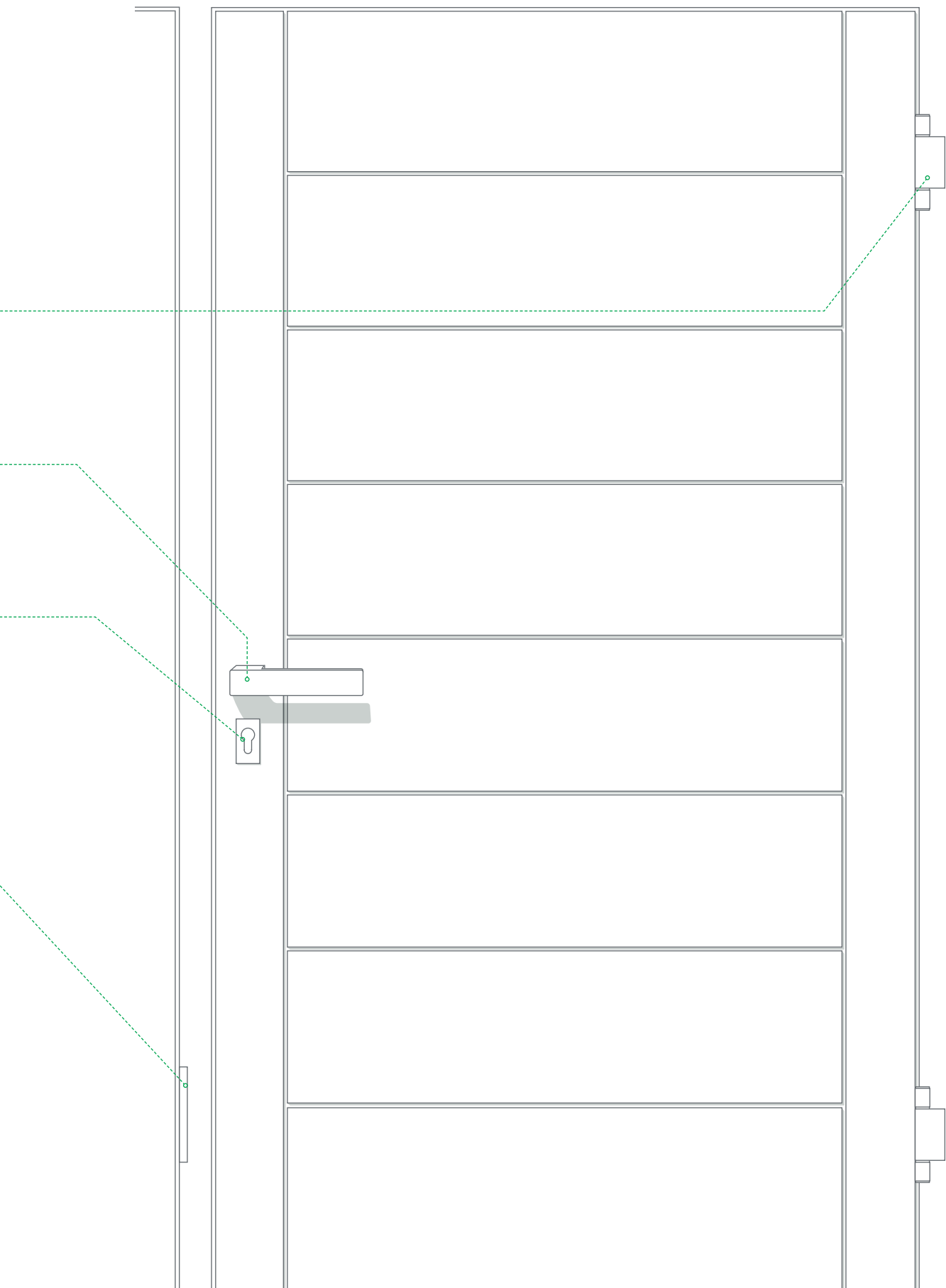
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Hinges

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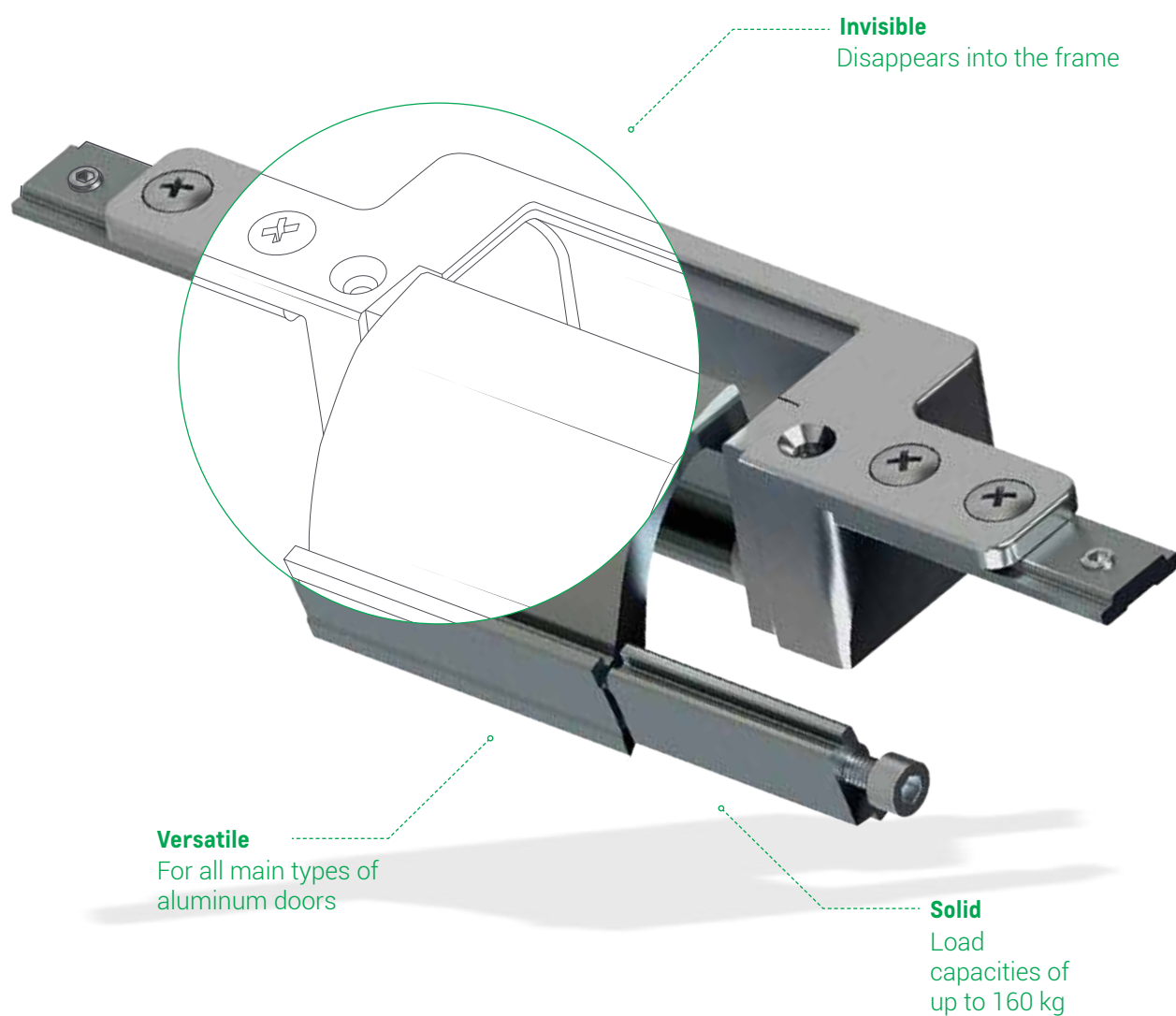
Bolt

Seals

# CHIC DOOR

## Concealed hinges

Thanks to their ability to disappear into the frame, CHIC Door hinges give aluminum doors a modern and minimal aesthetic.

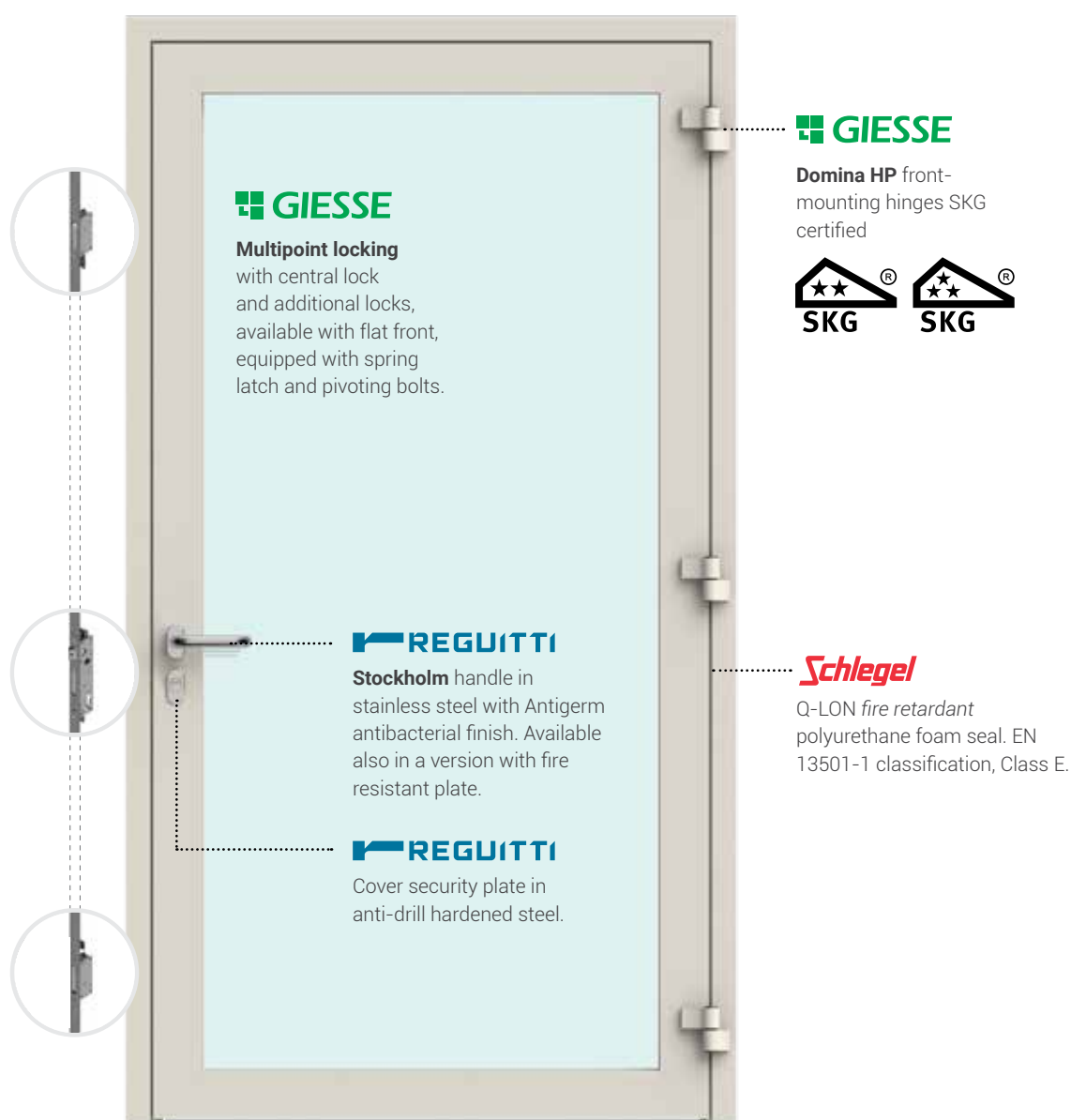




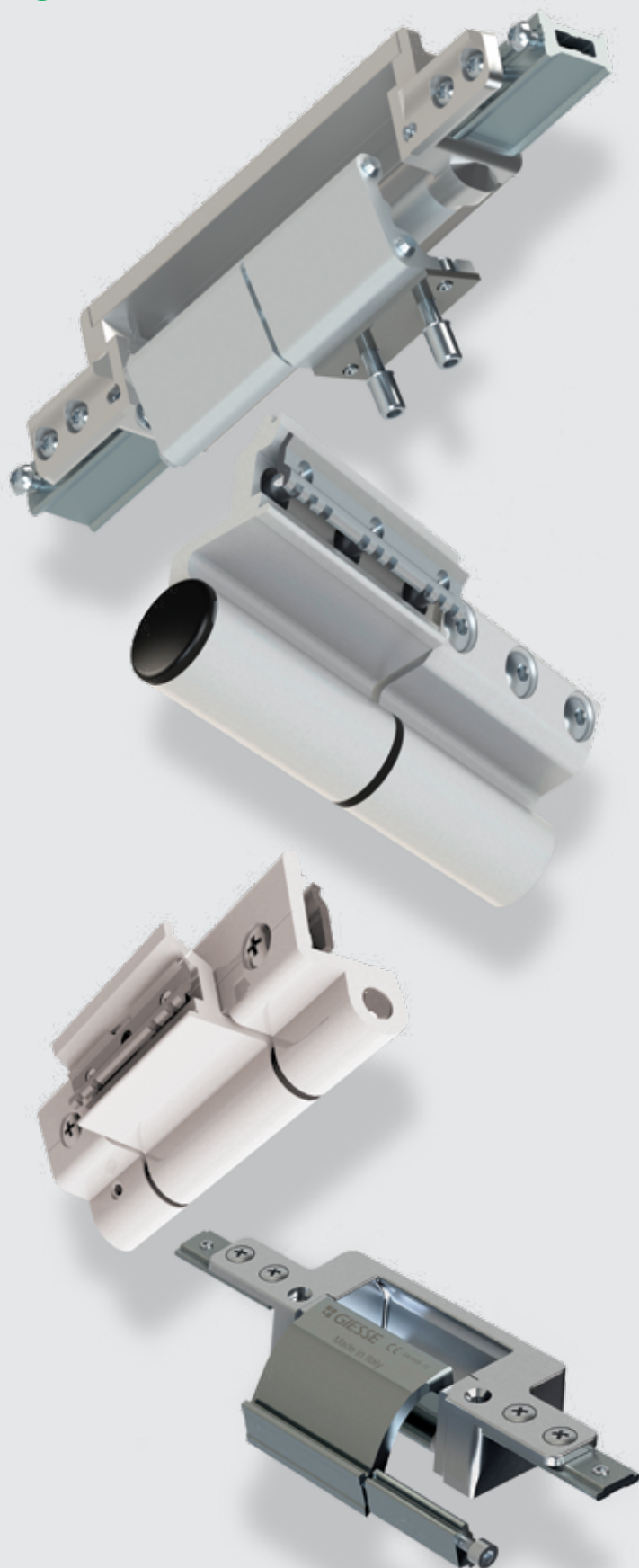
# SAFETY

## A complete solution for building security

With Giesse hardware, Schlegel seals and Reguitti Handles it is possible to create complete, integrated and safe high-performance windows and doors for all buildings.



# Hinges





New



New



|                        | CHIC DOOR<br>EG/RG | CHIC DOOR<br>ALU16 | CHIC DOOR<br>160 | PROXIMA  | BRIDGE 2 |
|------------------------|--------------------|--------------------|------------------|----------|----------|
| Profiles with channel  | ✓                  | ✓                  | x                | ✓        | ✓        |
| Concealed              | ✓                  | ✓                  | ✓                | x        | x        |
| Load capacity hinges   | 150 Kg             | 150 Kg             | 160 Kg           | 160 Kg   | 100 Kg   |
| Height adjustment      | -2/+4 mm           | -2/+4 mm           | -2/+3 mm         | -2/+4 mm | x        |
| Side adjustment        | ±2 mm              | ±2 mm              | ±3 mm            | ±1.5 mm  | x        |
| Compression adjustment | -                  | -                  | ±1 mm            | ±0.3 mm  | x        |
| Pre-assembled          | ✓                  | ✓                  | ✓                | ✓        | ✓        |
| CE marking             | EN 1935            | EN 1935            | EN 1935          | EN 1935  | x        |



|                        | CELERA  | FULCRA  | FLASH XXL | DOMINA<br>2 LEAF | DOMINA<br>3 LEAF |
|------------------------|---------|---------|-----------|------------------|------------------|
| Profiles with channel  | ✓       | ✓       | ✓         | x                | x                |
| Concealed              | x       | x       | x         | x                | x                |
| Load capacity hinges   | 120 Kg  | 150 Kg  | 180 Kg    | 180 Kg           | 200 Kg           |
| Height adjustment      | -       | 0/+3 mm | -2/+4 mm  | 0/+4 mm          | 0/+4 mm          |
| Side adjustment        | ±1 mm   | ±2 mm   | ±1 mm     | ±2,5 mm          | ±2,5 mm          |
| Compression adjustment | -       | ±0,5 mm | x         | ±0,5 mm          | ±0,5 mm          |
| Pre-assembled          | ✓       | ✓       | ✓         | ✓                | ✓                |
| CE marking             | EN 1935 | EN 1935 | EN 1935   | EN 1935          | EN 1935          |

New

# CHIC DOOR ALU 16

Concealed hinge for alu 16 groove



# C.H.I.C. DOOR ALU16

For profiles with channel

C.H.I.C. Door is the Giesse range of concealed hinges for Groove 16 doors which improves aesthetics, increases the value of the window and simplifies warehouse management.



**Adjustments**  
Side =  $\pm 2$  mm  
Height =  $-2/+4$  mm



**Load capacity**  
x2 = 120 Kg / x3 = 135 Kg / x4 = 150 Kg



**Installing**  
The installation of the door can take place on site in just a few steps.



**Opening**  
Max 105°

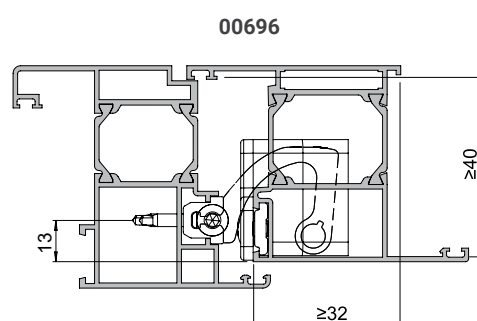
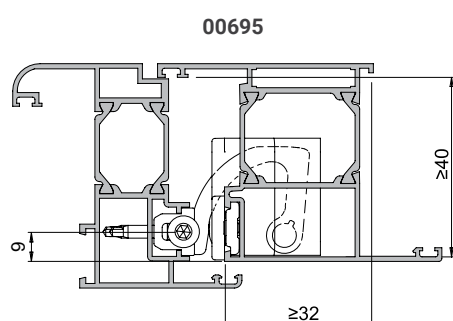


**Certification**  
EN1935 (200,000 cycles)



Go to the **technical data sheet**

| Code  | Description          | Series       |
|-------|----------------------|--------------|
| 00695 | Hinge (9 mm offset)  | ALU16 Groove |
| 00696 | Hinge (13 mm offset) | ALU16 Groove |



# C.H.I.C. DOOR EG RG

For profiles with channel

C.H.I.C. Door is the Giesse range of concealed hinges for Euro Groove and R Groove doors which improves aesthetics, increases the value of the window and simplifies warehouse management.



## Adjustments

Side =  $\pm 2$  mm

Height =  $-2/+4$  mm



## Load capacity

x2 = 120 Kg / x3 = 135 Kg / x4 = 150 Kg



## Installing

The installation of the door can take place on site in just a few steps.



## Opening

Max 105°



## Certification

EN1935 (200,000 cycles)



Go to the **CHIC Door EG technical data sheet** for Euro groove



Go to the **technical data sheet CHIC Door RG** for R groove

| Code     | Description  | Series      | Limitation arm |
|----------|--------------|-------------|----------------|
| 00725020 | Hinge silver | Euro groove | 02030020K      |
| 00725190 | Hinge black  | Euro groove | 02030190K      |
| 00726020 | Hinge silver | R40         | 02034020K      |
| 00726190 | Hinge black  | R40         | 02034190K      |



# C.H.I.C. DOOR 160 For profiles without channel

C.H.I.C. Door is the Giesse range of concealed hinges for doors which improves aesthetics, increases the value of the window and simplifies warehouse management.



## Adjustments

Side =  $\pm 3$  mm / Height =  $-2/+3$  mm  
Compression =  $\pm 1$  mm



## Load capacity

x2=160 Kg



## Installing

The installation of the door can take place on site in just a few steps.



## Opening

Max 105°



## Certification

EN1935 (200,000 cycles)



Go to the **technical data sheet**



| Code     | Description     | System  |
|----------|-----------------|---------|
| 00920020 | Hinge silver    | Overlap |
| 00920190 | Hinge black     | Overlap |
| 00917020 | Hinge silver    | Flush   |
| 00917190 | Hinge black     | Flush   |
| 00763    | Hinge CTZ       | Flush   |
| 00757000 | Thickness 1 mm* |         |

\* stackable up to a maximum of 3 mm  
(for systems with door/frame distance >16mm)

New

# PROXIMA

High performance slim hinge for door

Ultra Slim  
18 mm diameter



# PROXIMA

For profiles with channel

Proxima is the ultra slim 3-wings hinge for heavy dirty doors (use category 4\*), in which minimal aesthetic, reliability and quick assembly combine perfectly.



## Adjustments

Side =  $\pm 1.5$  mm / Height =  $-2/+4$  mm  
Compression =  $\pm 0.3$  mm



## Load capacity

x2 = up to 140 Kg / x3 = up to 150 Kg  
x4 = up to 160 Kg



## Assembly

**Quick** and **easy** assembly with pre-assembled plates.  
Adjustments by single operator with sash open, without loosening and tightening of the fixing screws.



## Opening

Max 180°



## Certification

EN1935 (200,000 cycles)



Go to the **technical data sheet**

| Code  | Description   | Series                           |
|-------|---------------|----------------------------------|
| 01802 | 3 wings hinge | Euro groove                      |
| 01803 | 3 wings hinge | R40                              |
| 01805 | 3 wings hinge | Euro groove with outward opening |

## BRIDGE 2

For profiles with channel

Bridge 2 is the hinge for applications that have particular transverse stresses on the axis of the pins.



**Load capacity**  
x2 = 90 Kg / x3 = 100 Kg



**Assembly**  
Fixing is **quick** and **easy** thanks to the pre-assembled components.



**Opening**  
Max 180°



Go to the **technical data sheet**

| Code   | Description      | Series                   |
|--------|------------------|--------------------------|
| 00600N | Hinge            | Euro groove              |
| 00601N | Hinge            | Euro groove              |
| 00602N | Hinge            | R40                      |
| 00603N | Third wing hinge | R40                      |
| 00604N | Hinge            | R50                      |
| 00605N | Third wing hinge | R50                      |
| 00606N | Hinge            | ALLCO 5S                 |
| 00607N | Third wing hinge | Gold 400/500/600- Eku 53 |
| 00609N | Hinge            | Euro groove              |



# CELERA

For profiles with channel

New

Celera is the clamp hinge for doors, in which reliability and quick assembly combine perfectly.



**Adjustments**  
Side =  $\pm 1$  mm



**Load capacity**  
x2 = 100 Kg / x3 = 120 Kg



**Assembly**  
**Quick** and **easy** thanks to the pre-assembled fixing plates.



**Opening**  
Max 180°



**Certification**  
EN1935 (200,000 cycles)



## New Bush

Anti-rotation device integrated in the bushing for even easier mounting.



Go to the **technical data sheet**



| Code    | Description      | Series                            |
|---------|------------------|-----------------------------------|
| 0068101 | Hinge            | Euro groove                       |
| 0068201 | Hinge            | R40                               |
| 0068401 | Hinge            | Euro groove with outward opening  |
| 0068501 | Hinge            | Euro groove frame 14/18 ALU 16 S9 |
| 0068701 | Hinge            | R50                               |
| 0068801 | Hinge            | ALLCO 5S                          |
| 0068901 | Hinge            | NC40N                             |
| 0069001 | Third wing hinge | R40                               |

# FULCRA

For profiles with channel

Front mounting clamp hinge, with an innovative patented adjustment system that makes the hinge extremely stable in every position and with perfect alignment of the hinge parts, even at the maximum adjustment ranges.



## Adjustments

Side =  $\pm 2$  mm / Height =  $0/+3$  mm  
Compression =  $\pm 0.5$  mm



## Load capacity

x2 = 120 Kg / x3 = 150 Kg



## Assembly

No machining profile, stainless steel fixing plates to be inserted in the channel.



## Opening

Max  $180^\circ$



## Certification

EN1935 (200,000 cycles)



Go to the **technical data sheet**

| Code  | Description | Series                           |
|-------|-------------|----------------------------------|
| 00700 | Hinge       | Euro groove                      |
| 00701 | Hinge       | R40                              |
| 00702 | Hinge       | Euro groove with outward opening |
| 00703 | Hinge       | ALU 16                           |



# FLASH XXL

For profiles with channel

Flash XXL is the ideal front mounting clamp hinge for the assembly of doors characterized by large dimensions, heavy weight and intensive use.



## Adjustments

Side =  $\pm 1$  mm / Height =  $-2/+4$  mm



## Load capacity

x2 = 160 Kg / x3 = 180 Kg



## Assembly

**Semplice e veloce** grazie ai componenti pre-assemblati.



## Opening

Max 180°



## Certification

EN1935 (200,000 cycles)



Go to the **technical data sheet**



| Code   | Description            | Series      |
|--------|------------------------|-------------|
| 00561  | Fixing plates          | Euro groove |
| 00591  | Pre-load fixing plates | Euro groove |
| 00598N | Hinge                  | Euro groove |
| 00599  | Hinge cover            | Euro groove |

# DOMINA

For profiles without channel

Domina Classic and Domina Classic are the front-fitting hinge offering high performance and reliability. ideal for use with large, heavy aluminum doors.



#### Adjustments

Side =  $\pm 2.5$  mm / Height =  $0/+4$  mm  
Compression =  $\pm 0.5$  mm



#### Load capacity

Consultare tabella



#### Assembly

Semplice e veloce.



#### Opening

Max  $180^\circ$



#### Certification

EN1935 (200,000 cycles)



Go to the **technical data sheet**  
**Domina HP**



Go to the **technical data sheet**  
**Domina Classic**

**DOMINA HP hinge have obtained the SKG burglar-proof mark with two-and three-star ratings in accordance with BRL 3104.**

#### SKG TWO STARS Certification

for door configuration with 2 hinges, two or three wings, combined with counterplates or M12 direct screws and anti-burglary balls (\*)

#### THREE STARS SKG Certification

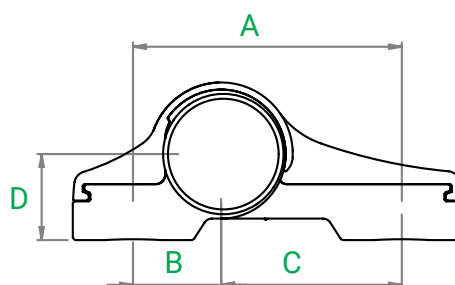
for door configuration with 3 hinges, two or three wings, combined with counterplates or M12 direct screws and anti-burglary balls (\*)

To be "burglary-resistant", the hinges must be equipped with the new SKG security kit (page 22) consisting of:

- Anti-cut steel pin that replaces the pin supplied with the hinge (available in the version for 2 wing hinge and 3 wing hinge)
- Stainless steel balls to be inserted into the head of the fixing screws.

(\*) expansion dowels for single-unit profiles are not included in the SKG certification





## DOMINA HP

| Code   | Description | Version | C/c distance mm |      |      | Lift<br>D | Load capacity hinges |        | CE |
|--------|-------------|---------|-----------------|------|------|-----------|----------------------|--------|----|
|        |             |         | A               | B    | C    |           | 2                    | 3      |    |
| 05158V | Domina HP   | 2 leaf  | 55.5            | 13.5 | 42   |           | 120 kg               | 140 kg | 12 |
| 05159V | Domina HP   | 2 leaf  | 55.5            | 20.5 | 42   | 28        | 120 kg               | 140 kg | 12 |
| 05160V | Domina HP   | 2 leaf  | 62.5            | 20.5 | 42   |           | 160 kg               | 180 kg | 14 |
| 05161V | Domina HP   | 3 leaf  | 62.5            | 20.5 | 42   |           | 180 kg               | 200 kg | 14 |
| 05162V | Domina HP   | 2 leaf  | 70.5            | 20.5 | 50   |           | 120 kg               | 140 kg | 13 |
| 05163V | Domina HP   | 3 leaf  | 70.5            | 20.5 | 50   |           | 140 kg               | 160 kg | 12 |
| 05164V | Domina HP   | 2 leaf  | 78              | 20.5 | 57.5 |           | 120 kg               | 140 kg | 13 |
| 05165V | Domina HP   | 3 leaf  | 78              | 20.5 | 57.5 |           | 140 kg               | 160 kg | 12 |
| 05166V | Domina HP   | 2 leaf  | 84              | 42   | 42   |           | 120 kg               | 140 kg | 13 |
| 05167V | Domina HP   | 3 leaf  | 84              | 42   | 42   |           | 140 kg               | 160 kg | 12 |
| 05168V | Domina HP   | 2 leaf  | 92              | 42   | 50   |           | 100 kg               | 120 kg | 12 |
| 05169V | Domina HP   | 3 leaf  | 92              | 42   | 50   |           | 120 kg               | 140 kg | 12 |
| 05170V | Domina HP   | 2 leaf  | 99.5            | 42   | 57.5 |           | 100 kg               | 120 kg | 12 |
| 05171V | Domina HP   | 3 leaf  | 99.5            | 42   | 57.5 |           | 120 kg               | 140 kg | 12 |
| 05172V | Domina HP   | 2 leaf  | 62.5            | 20.5 | 42   | 36        | 160 kg               | 180 kg | 13 |
| 05174V | Domina HP   | 3 leaf  | 62.5            | 20.5 | 42   | 27        | 160 kg               | 180 kg | 13 |
| 05175V | Domina HP   | 2 leaf  | 62.5            | 20.5 | 42   | 27        | 180 kg               | 200 kg | 14 |
| 05176V | Domina HP   | 3 leaf  | 62.5            | 20.5 | 42   | 28        | 160 kg               | 180 kg | 13 |
| 05177V | Domina HP   | 2 leaf  | 62.5            | 20.5 | 42   | 28        | 180 kg               | 200 kg | 14 |
| 05178V | Domina HP   | 3 leaf  | 62.5            | 20.5 | 42   | 30        | 160 kg               | 180 kg | 13 |
| 05178V | Domina HP   | 2 leaf  | 62.5            | 20.5 | 42   | 30        | 180 kg               | 200 kg | 14 |

## DOMINA CLASSIC

| Code  | Description               | Version | C/c distance mm |      |      | Load capacity hinges |        | CE |
|-------|---------------------------|---------|-----------------|------|------|----------------------|--------|----|
|       |                           |         | A               | B    | C    | 2                    | 3      |    |
| 06170 | Domina Classic            | 2 leaf  | 62.5            | 20.5 | 42   | 120 kg               | 140 kg | 13 |
| 06171 | Domina Classic            | 3 leaf  | 62.5            | 20.5 | 42   | 160 kg               | 180 kg | 14 |
| 06172 | Domina Classic            | 2 leaf  | 70.5            | 20.5 | 50   | 100 kg               | 120 kg | 12 |
| 06173 | Domina Classic            | 3 leaf  | 70.5            | 20.5 | 50   | 120 kg               | 140 kg | 13 |
| 06174 | Domina Classic            | 2 leaf  | 78              | 20.5 | 57.5 | 100 kg               | 120 kg | 12 |
| 06175 | Domina Classic            | 3 leaf  | 78              | 20.5 | 57.5 | 120 kg               | 140 kg | 13 |
| 06176 | Domina Classic            | 2 leaf  | 84              | 42   | 42   | 100 kg               | 120 kg | 12 |
| 06177 | Domina Classic            | 3 leaf  | 84              | 42   | 42   | 120 kg               | 140 kg | 13 |
| 06178 | Domina Classic            | 2 leaf  | 92              | 42   | 50   | 80 kg                | 100 kg | 11 |
| 06179 | Domina Classic            | 3 leaf  | 92              | 42   | 50   | 100 kg               | 120 kg | 12 |
| 06180 | Domina Classic            | 2 leaf  | 99.5            | 42   | 57.5 | 80 kg                | 100 kg | 11 |
| 06181 | Domina Classic            | 3 leaf  | 99.5            | 42   | 57.5 | 100 kg               | 120 kg | 12 |
| 06168 | Domina Classic Industrial | 2 leaf  | 62.5            | 20.5 | 42   | 120 kg               | 140 kg | 13 |
| 06169 | Domina Classic Industrial | 3 leaf  | 62.5            | 20.5 | 42   | 160 kg               | 180 kg | 14 |

## FIXING SYSTEMS

Domina hinges offer three different fixing systems: counterplates, screws or dowels, based on the profile chosen (see following pages for the configurator).

*Traditional fixing with counterplates*



*Quick fixing with M12 screws  
(for thermal break profiles)*

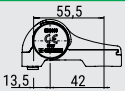
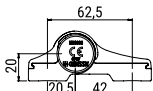
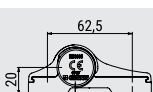
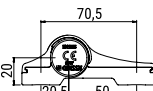
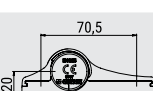
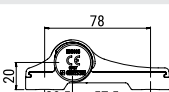
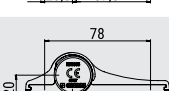
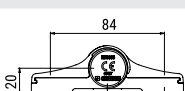
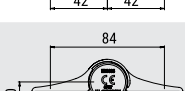
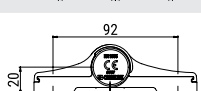
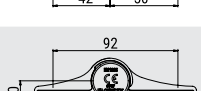
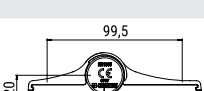
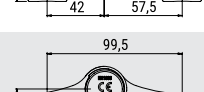


*Quick fixing with expansion dowels  
(for single-chamber profiles)*

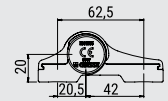
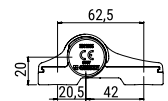
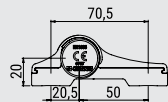
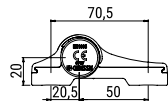
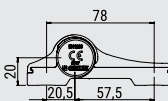
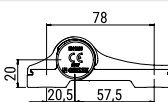
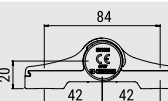
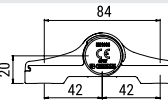
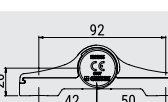
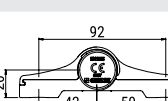
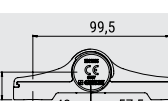
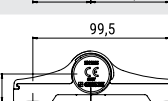




CONFIGURATOR:  
**DOMINA HP FLUSH**

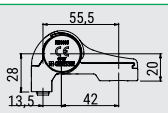
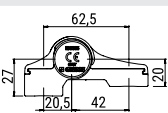
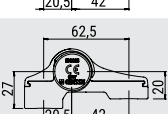
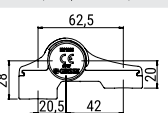
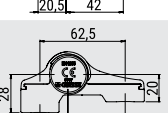
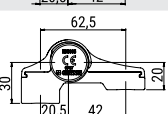
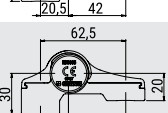
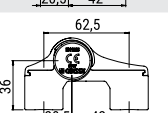
| Hinge Code | Version                                                                             | Drawing                                                                             | Screws M12<br>Choose the screw length based on the size of the profile used<br>05300 = 55 mm<br>05301 = 65 mm<br>05302 = 75 mm<br>05303 = 90 mm | Counterplate Kit          | Expansion Dowels<br>0520401 |
|------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------|
| 05158V     |    |    | -                                                                                                                                               | Included counterplate kit | -                           |
| 05160V     |    |    | x4                                                                                                                                              | 0520001 (x1)              | x4                          |
| 05161V     |    |    | x6                                                                                                                                              | 0520101 (x1)              | x6                          |
| 05162V     |    |    | x4                                                                                                                                              | 0520001 (x1)              | x4                          |
| 05163V     |   |   | x6                                                                                                                                              | 0520101 (x1)              | x6                          |
| 05164V     |  |  | x4                                                                                                                                              | 0520001 (x1)              | x4                          |
| 05165V     |  |  | x6                                                                                                                                              | 0520101 (x1)              | x6                          |
| 05166V     |  |  | x4                                                                                                                                              | 0520001 (x1)              | x4                          |
| 05167V     |  |  | x6                                                                                                                                              | 0520101 (x1)              | x6                          |
| 05168V     |  |  | x4                                                                                                                                              | 0520001 (x1)              | x4                          |
| 05169V     |  |  | x6                                                                                                                                              | 0520101 (x1)              | x6                          |
| 05170V     |  |  | x4                                                                                                                                              | 0520001 (x1)              | x4                          |
| 05171V     |  |  | x6                                                                                                                                              | 0520101 (x1)              | x6                          |

# CONFIGURATOR: DOMINA HP FLUSH WITH STEP

| Hinge Code | Version                                                                             | Drawing                                                                             | Step  | Screws M12                                                                                                                        | Counter-plate Kit                                                                   | Expansion Dowels |                  |
|------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------|------------------|
|            |                                                                                     |                                                                                     |       | Choose the screw length based on the size of the profile used<br>05300 = 55 mm<br>05301 = 65 mm<br>05302 = 75 mm<br>05303 = 90 mm |                                                                                     | 0520401<br>sash  | 0520501<br>frame |
| 05160V     |    |    | A     | x4                                                                                                                                | —                                                                                   | —                | —                |
|            |                                                                                     |                                                                                     | B     | —                                                                                                                                 | 0520201 (x1)                                                                        | x2               | x2               |
| 05161V     |    |    | A     | x6                                                                                                                                | —                                                                                   | —                | —                |
|            |                                                                                     |                                                                                     | B     | —                                                                                                                                 | 0520301 (x1)                                                                        | x2               | x4               |
| 05162V     |    |    | A     | x4                                                                                                                                | —                                                                                   | —                | —                |
|            |                                                                                     |                                                                                     | B     | —                                                                                                                                 | 0520201 (x1)                                                                        | x2               | x2               |
| 05163V     |    |    | A     | x6                                                                                                                                | —                                                                                   | —                | —                |
|            |                                                                                     |                                                                                     | B     | —                                                                                                                                 | 0520301 (x1)                                                                        | x2               | x4               |
| 05164V     |   |   | A     | x4                                                                                                                                | —                                                                                   | —                | —                |
|            |                                                                                     |                                                                                     | B     | —                                                                                                                                 | 0520201 (x1)                                                                        | x2               | x2               |
| 05165V     |  |  | A     | x6                                                                                                                                | —                                                                                   | —                | —                |
|            |                                                                                     |                                                                                     | B     | —                                                                                                                                 | 0520301 (x1)                                                                        | x2               | x4               |
| 05166V     |  |  | A     | x4                                                                                                                                | —                                                                                   | —                | —                |
|            |                                                                                     |                                                                                     | B     | —                                                                                                                                 | 0520201 (x1)                                                                        | x2               | x2               |
| 05167V     |  |  | A     | x6                                                                                                                                | —                                                                                   | —                | —                |
|            |                                                                                     |                                                                                     | B     | —                                                                                                                                 | 0520301 (x1)                                                                        | x2               | x4               |
| 05168V     |  |  | A     | x4                                                                                                                                | —                                                                                   | —                | —                |
|            |                                                                                     |                                                                                     | B     | —                                                                                                                                 | 0520201 (x1)                                                                        | x2               | x2               |
| 05169V     |  |  | A     | x6                                                                                                                                | —                                                                                   | —                | —                |
|            |                                                                                     |                                                                                     | B     | —                                                                                                                                 | 0520301 (x1)                                                                        | x2               | x4               |
| 05170V     |  |  | A     | x4                                                                                                                                | —                                                                                   | —                | —                |
|            |                                                                                     |                                                                                     | B     | —                                                                                                                                 | 0520201 (x1)                                                                        | x2               | x2               |
| 05171V     |  |  | A     | x6                                                                                                                                | —                                                                                   | —                | —                |
|            |                                                                                     |                                                                                     | B     | —                                                                                                                                 | 0520301 (x1)                                                                        | x2               | x4               |
| A          |  | 05095                                                                               | 7 mm  | B                                                                                                                                 |  | 05195            | 7 mm             |
|            |                                                                                     | 05096                                                                               | 8 mm  |                                                                                                                                   |                                                                                     |                  | 8 mm             |
|            |                                                                                     | 05098                                                                               | 9 mm  |                                                                                                                                   |                                                                                     |                  | 9 mm             |
|            |                                                                                     | 05097                                                                               | 10 mm |                                                                                                                                   |                                                                                     |                  | 10 mm            |
|            |                                                                                     |                                                                                     |       |                                                                                                                                   |                                                                                     |                  |                  |

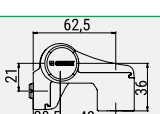
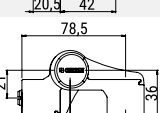
CONFIGURATOR:

**DOMINA HP FLUSH WITH INTEGRATED STEP**

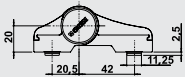
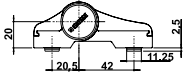
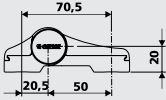
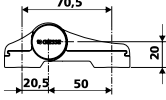
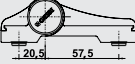
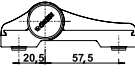
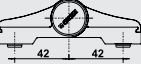
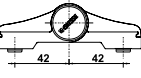
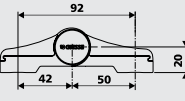
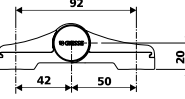
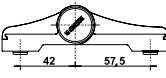
| Hinge Code | Version                                                                             | Drawing                                                                             | Screws M12<br>Choose the screw length based on the size of the profile used<br>05300 = 55 mm<br>05301 = 65 mm<br>05302 = 75 mm<br>05303 = 90 mm | Counter-plate Kit         | Expansion Dowels<br>0520401 |
|------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------|
| 05159V     |    |    |                                                                                                                                                 | Kit contropiastre incluso |                             |
| 05174V     |    |    | x4                                                                                                                                              | 0520001 (x1)              | x4                          |
| 05175V     |    |    | x6                                                                                                                                              | 0520101 (x1)              | x6                          |
| 05176V     |    |    | x4                                                                                                                                              | 0520001 (x1)              | x4                          |
| 05177V     |   |   | x6                                                                                                                                              | 0520101 (x1)              | x6                          |
| 05178V     |  |  | x4                                                                                                                                              | 0520001 (x1)              | x4                          |
| 05179V     |  |  | x6                                                                                                                                              | 0520101 (x1)              | x6                          |
| 05172V     |  |  | x4                                                                                                                                              | 0520001 (x1)              | x4                          |

CONFIGURATOR:

**DOMINA HP CORNER**

| Code   | Version                                                                             | Drawing                                                                             | Screws M12<br>Choose the screw length based on the size of the profile used<br>05300 = 55 mm<br>05301 = 65 mm<br>05302 = 75 mm<br>05303 = 90 mm | Counter-plate | Expansion Dowels<br>0520401 sash<br>0520501 frame |
|--------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------------------------------------------|
| 05180V |  |  | Sash side: Screws M12 (x2)<br>Frame side: 05205N (x2)                                                                                           | 0520001 (x1)  | x2 x2                                             |
| 05182V |  |  | Sash side: Screws M12 (x2)<br>Frame side: 05205N (x2)                                                                                           | 0520001 (x1)  | x2 x2                                             |

# CONFIGURATOR: DOMINA CLASSIC

| Hinge Code | Version                                                                             | Drawing                                                                             | Screws M12<br>Choose the screw length based on the size of the profile used<br>05300 = 55 mm<br>05301 = 65 mm<br>05302 = 75 mm<br>05303 = 90 mm | Counter-plate Kit | Expansion Dowels<br>0520401 |
|------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------|
| 06170      |    |    | x4                                                                                                                                              | 0520001 (x1)      | x4                          |
| 06171      |    |    | x6                                                                                                                                              | 0520101 (x1)      | x6                          |
| 06172      |    |    | x4                                                                                                                                              | 0520001 (x1)      | x4                          |
| 06173      |    |    | x6                                                                                                                                              | 0520101 (x1)      | x6                          |
| 06174      |  |  | x4                                                                                                                                              | 0520001 (x1)      | x4                          |
| 06175      |  |  | x6                                                                                                                                              | 0520101 (x1)      | x6                          |
| 06176      |  |  | x4                                                                                                                                              | 0520001 (x1)      | x4                          |
| 06177      |  |  | x6                                                                                                                                              | 0520101 (x1)      | x6                          |
| 06178      |  |  | x4                                                                                                                                              | 0520001 (x1)      | x4                          |
| 06179      |  |  | x6                                                                                                                                              | 0520101 (x1)      | x6                          |
| 06180      |  |  | x4                                                                                                                                              | 0520001 (x1)      | x4                          |
| 06181      |  |  | x6                                                                                                                                              | 0520101 (x1)      | x6                          |

## DOMINA ACCESSORIES

| Code    | Description             | Version                                               |
|---------|-------------------------|-------------------------------------------------------|
| 0520001 | Counterplate kit        | For Domina 2 wing                                     |
| 0520101 | Counterplate kit        | For Domina 3 wing                                     |
| 0520201 | Counterplate kit        | For Domina 2 wing with step                           |
| 0520301 | Counterplate kit        | For Domina 3 wing with step                           |
| 05300   | M12 Direct fixing screw | L = 55 mm                                             |
| 05301   | M12 Direct fixing screw | L = 65 mm                                             |
| 05302   | M12 Direct fixing screw | L = 75 mm                                             |
| 05303   | M12 Direct fixing screw | L = 90 mm                                             |
| 0520401 | Expansion dowel         | Single sealed unit profile for DOMINA flush/one-piece |
| 0520501 | Expansion dowel         | Single sealed unit profile for DOMINA with step       |
| 0323901 | Telescopic spacer       | Adjustment range 13÷18.5 mm                           |
| 0324001 | Telescopic spacer       | Adjustment range 8.5÷29 mm                            |
| 0324101 | Telescopic spacer       | Adjustment range 29÷40 mm                             |
| 0324201 | Telescopic spacer       | Adjustment range 29÷40 mm                             |
| 03237   | Machining template      | For Domina                                            |
| 05052   | Machining template      | For Domina                                            |
| 03900   | Adjuster key            | For door hinges                                       |
| 05053   | Adjuster key            | For Domina HP                                         |
| 05054   | Pin extractor           | For Domina HP 3 wing                                  |

## DOMINA SKG COMPONENTS

| Code  | Description                  | Screws M12                           | Compatible Counterplates kit             | Spacer                                   |
|-------|------------------------------|--------------------------------------|------------------------------------------|------------------------------------------|
| 05241 | SKG 2 star plugs             |                                      |                                          |                                          |
| 05242 | SKG 3 star plugs             |                                      |                                          |                                          |
| 05243 | SKG 2-wing burglar-proof kit | 052300<br>052301<br>052302<br>052303 | 0520001<br>0520101<br>0520201<br>0520301 | 0323901<br>0324001<br>0324101<br>0324201 |
| 05244 | SKG 2-wing burglar-proof kit | 052300<br>052301<br>052302<br>052303 | 0520001<br>0520101<br>0520201<br>0520301 | 0323901<br>0324001<br>0324101<br>0324201 |

# Handles



# HANDLES

## Double handles for doors

The Giesse double Handles are the ideal solution that combines design and great performance.



### Intensive use

Full functionality even in public buildings and hospitals



### Assembly

Fixing base with double c/c distance 43 and 50 mm



### Base Primer Treatment

It allows you to independently paint the handles in the desired finish



### Antigerm

Antibacterial finish available for applications in public buildings such as hospitals and schools



### Certification

EN 1906 (200,000 test cycles)



Kora



Asia



Prima Plus



Master Plus



Go to the **technical data sheet**



| Code  | Description | Square (mm) |
|-------|-------------|-------------|
| 02414 | Asia        | 8x8x110     |
| 02563 | Kora        | 8x8x110     |
| 02422 | Master Plus | 8x8x110     |
| 02792 | Prima Plus  | 8x8x110     |
| 02798 | Prima Plus  | 8x8x100     |
| 02799 | Prima Plus  | 8x8x70      |

# HANDLES Reguitti

The range of Reguitti Inox double aluminum door handles includes a wide choice of aesthetics including minimal, square and round.



**3W** Inox PVD  
Gun metal



**5M** Inox PVD  
Lucido oro



**5S** Satin  
stainless steel  
304



**S5** Satin  
stainless steel  
316L



**KK** Matt black  
RAL 9005

## FINISHES POWDER COATED

CERTIFICATION **EN 1670**

Maximum corrosion resistance according to EN 1670 (**Grade 5**).

CERTIFICATION **ISO 2409**

Maximum resistance of paints to surfaces according to **ISO 2409 (Grade 0)**.



# HANDLES Reguitti

The range of Reguitti Inox aluminum door handles includes a vast choice of aesthetics that can be totally customized by section (square, round, rectangular shape and relative size), supports (straight or inclined), length and c/c distance.

5

FINISHES

28

AESTHETICS

484

PRODUCTS





TORONTO 25



FRANKFURT 30



LISBONA 30



DALLAS



3W Inox PVD  
Gun metal



5M Inox PVD  
Lucido oro



5S Satin  
stainless steel  
304



S5 Satin  
stainless steel  
316L



KK Matt black  
RAL 9005

## FINISHES POWDER COATED

CERTIFICATION **EN 1670**

Maximum corrosion resistance according to EN 1670 (**Grade 5**).

CERTIFICATION **ISO 2409**

Maximum resistance of paints to surfaces according to **ISO 2409 (Grade 0)**.

# PUSH BAR

## Panic exit devices

Ease of assembly, durability, compatibility with most profiles, attention to design and highly certified performance, all in one. The wide range allows you to create anti-panic exits for every situation.



### Versatile

Modular for many types of single- and double-leaf door configurations.



### Reversible

Pre-assembled right-hand. By rotating the bracket you get the left hand.



### Fireproof version

**Stainless steel strikers** guarantee operation even in the event of fire



### Security version

With single or multi-point lock, it provides additional security against intrusion.



### Certification

UNI EN 1125:2008



Discover **all product codes and configurations**

| Code       | Description                          | EN 1125:2008 |   |   |   |   |   |   |   |   |   |
|------------|--------------------------------------|--------------|---|---|---|---|---|---|---|---|---|
| GS AP001   | Panic exit device                    | 3            | 7 | 7 | 0 | 1 | 4 | 2 | 2 | A | A |
| GS AP001 F | Panic exit device modular fire-rated | 3            | 7 | 7 | B | 1 | 4 | 2 | 2 | A | A |
| GS AP100   | Security panic exit device           | 3            | 7 | 6 | 0 | 1 | 4 | 2 | 1 | A | B |

# TOUCH BAR

## Panic exit devices

Easy installation, durability, compatibility with most profiles, care in design and highly certified performance all in one. The wide range enables panic exits for every situation.



**Versatile**  
Modular for many types of single- and double-leaf door configurations.



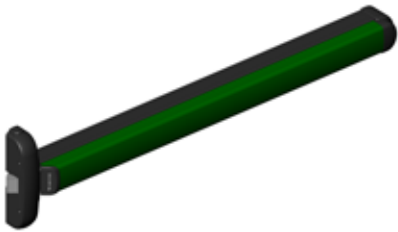
**Reversible**  
Assembly on left or right opening doors does not imply any operation



**Fireproof version**  
**Stainless steel strikers** guarantee operation even in the event of fire



**Certification**  
**UNI EN 1125:2008**



Discover **all product codes and configurations**

| Code       | Description                          | EN 1125:2008 |   |   |   |   |   |   |   |   |   |
|------------|--------------------------------------|--------------|---|---|---|---|---|---|---|---|---|
| GS AP002   | Panic exit device                    | 3            | 7 | 7 | 0 | 1 | 4 | 2 | 2 | B | A |
| GS AP002 F | Panic exit device modular fire-rated | 3            | 7 | 7 | B | 1 | 4 | 2 | 2 | B | A |

# Locks

|         |
|---------|
| Hinges  |
| Handles |
| Locks   |
| Bolt    |
| Seals   |



### Central lock, slip-on for euro groove profiles, with spring latch and pivoting bolt, equipped with two ways rod adapters

- Square-cylinder c/c distance 85 mm
- Bolt with thickness of 10 mm and minimum protrusion of 24 mm
- Spring latch with 10 to 15 mm adjustable protrusion
- Stroke is 15.5 mm



Full technical datasheet



### Lock with central closing

equipped with a burglar-proof tilting bolt and reversible spring latch

- Square-cylinder c/c distance 85 mm
- Bolt with thickness of 10 mm and minimum protrusion of 24 mm
- Spring latch with 10 to 15 mm adjustable protrusion



Full technical datasheet



### Equipped Lock with burglar-resistant swinging deadbolt and adjustable roller

- Square-cylinder c/c distance 85 mm
- Bolt with thickness of 10 mm and minimum protrusion of 24 mm
- Protrusion adjustable roller from 4 mm to 13 mm



Full technical datasheet



### Lock with shifting bolt and reversible spring latch

- Square-cylinder c/c distance 85 mm
- Single-operated 15 mm shifting bolt with thickness of 10 mm
- 9 to 13 mm adjustable spring latch



Full technical datasheet



**Multipoint lock with central lock and additional locks, flat front plate geometry , equipped with spring latch and pivoting bolts.**

- Cylinder handle C/C distance 85 mm
- Bolts with thickness of 10 mm and minimum protrusion of 24 mm
- Spring latch with 10 mm protrusion



Full technical datasheet



**Multipoint lock with central lock and additional locks. "U" shaped front geometry.** Equipped with burglar-proof pivoting bolts and a reversible spring latch.

- Cylinder handle C/C distance 85 mm
- Bolts with thickness of 10 mm and minimum protrusion of 24 mm
- Spring latch with 10 mm protrusion



Full technical datasheet



**Perimeter locks compatible with European profile cylinders,** available in version with or without bolt. Coupled with the polyamide rod, via the specific connection adapters, the lock enables multipoint closure by appropriately choosing the number and position of the locking points on the various sides of the door.



Full technical datasheet



The Giesse Locks match the Giesse counterplates and cylinders



Discover **the cylinders**



Discover **the counterplates**

## Locks

| Code    | Description                               | Backset | Front width | C/C distance |
|---------|-------------------------------------------|---------|-------------|--------------|
| 0462701 | Lock for top/bottom fastening             | 30 mm   | 22 mm       | 85 mm        |
| 0462801 | Lock for top/bottom fastening             | 35 mm   | 22 mm       | 85 mm        |
| 0461301 | Central lock with spring latch            | 25 mm   | 22 mm       | 85 mm        |
| 0461401 | Central lock with spring latch            | 30 mm   | 22 mm       | 85 mm        |
| 0461501 | Central lock with spring latch            | 35 mm   | 22 mm       | 85 mm        |
| 0461901 | Central lock with spring latch            | 25 mm   | 24 mm       | 85 mm        |
| 0462001 | Central lock with spring latch            | 30 mm   | 24 mm       | 85 mm        |
| 0462101 | Central lock with spring latch            | 35 mm   | 24 mm       | 85 mm        |
| 04616   | Central lock with spring roller           | 25 mm   | 22 mm       | 85 mm        |
| 04617   | Central lock with spring roller           | 30 mm   | 22 mm       | 85 mm        |
| 04618   | Central lock with spring roller           | 35 mm   | 22 mm       | 85 mm        |
| 04623   | Central lock with spring roller           | 30 mm   | 24 mm       | 85 mm        |
| 04624   | Central lock with spring roller           | 35 mm   | 24 mm       | 85 mm        |
| 0763001 | Central lock with front closing           | 25 mm   | 22 mm       | 85 mm        |
| 0763101 | Central lock with front closing           | 30 mm   | 22 mm       | 85 mm        |
| 0763201 | Central lock with front closing           | 35 mm   | 22 mm       | 85 mm        |
| 04854   | Multipoint lock flat front                | 30 mm   | 24 mm       | 85 mm        |
| 04855   | Multipoint lock flat front                | 35 mm   | 24 mm       | 85 mm        |
| 04850   | Multipoint lock U front                   | 25 mm   | 24 mm       | 85 mm        |
| 04851   | Multipoint lock U front                   | 30 mm   | 24 mm       | 85 mm        |
| 04852   | Multipoint lock U front                   | 35 mm   | 24 mm       | 85 mm        |
| 04645   | Lock for perimeter fastening without bolt | 35 mm   | 22 mm       | 85 mm        |
| 04646   | Lock for perimeter fastening with bolt    | 35 mm   | 22 mm       | 85 mm        |
| 04649   | Lock for perimeter fastening without bolt | 45 mm   | 22 mm       | 85 mm        |
| 04650   | Lock for perimeter fastening with bolt    | 45 mm   | 22 mm       | 85 mm        |
| 04698   | Lock for perimeter fastening without bolt | 45 mm   | 22 mm       | 92 mm        |
| 04699   | Lock for perimeter fastening with bolt    | 45 mm   | 22 mm       | 92 mm        |
| 04659   | Balcony door lock with bolt               | 35 mm   | 22 mm       | 85 mm        |

# Bolt







|                        | TOTEM | MAYA | PESOS | BULL |
|------------------------|-------|------|-------|------|
| Bolt tip stroke        | 21    | 21   | 18    | 40   |
| Resistance to burglary | ✓     | ✓    | ✓     | ✓    |
| Reversible             | ✓     | ✗    | ✓     | ✓    |
| Extendable             | ✓     | ✗    | ✓     | ✗    |
| Customisable finish    | ✗     | ✓    | ✓     | ✓    |
| Version with key       | ✗     | ✗    | ✗     | ✓    |

## Bolt

| Code  | Description                 | Bolt tip |
|-------|-----------------------------|----------|
| 02080 | Maya Bolt 140 mm            | 8x5 mm   |
| 02081 | Maya Bolt 220 mm            | 8x5 mm   |
| 02082 | Maya Bolt 450 mm            | 8x5 mm   |
| 02083 | Maya Bolt 650 mm            | 8x5 mm   |
| 02170 | Totem Bolt                  | 8x7 mm   |
| 02185 | Totem Bolt                  | 8x7 mm   |
| 02150 | Pesos Bolt                  | Ø 6/8 mm |
| 02151 | Pesos front cover           | -        |
| 02158 | Security terminal for Pesos | Ø 8 mm   |
| 02340 | Pesos guide for rod         | -        |
| 02180 | Bull bolt without key       | Ø 10 mm  |
| 02181 | Bull bolt with key          | Ø 10 mm  |

## Floor striker plates

| Code  | Description                                  |
|-------|----------------------------------------------|
| 01320 | Rod striker plate for sill (stainless steel) |
| 01326 | Rod striker plate for sill                   |
| 02182 | Bull bolt striker plate                      |
| 02144 | Threshold bush with shutter                  |
| 02159 | Threshold bush                               |
| 02183 | Threshold bush Bull bolt                     |
| 03901 | Door stop                                    |

# Seals



## Q-LON polyurethane foam weatherseals

The exclusive Q-LON seal is made from a special polyurethane foam contained in a weather resistant polyethylene film.

- Excellent recovery after compression, even at low temperatures
- The lowest thermal conductivity on the market (0.04 W/m·K at 0 °C)
- Low compression force required
- The outer film is not altered by paints, detergents and colourants
- High resistance to weather and UV rays
- Exceptional sound insulation performance
- Wide range of colours
- Fire retardant version available



**Full technical datasheet**

## Brush pile seals

Seals made from virgin polypropylene (PP) yarn.

- Seals made from virgin polypropylene (PP) yarn.
- Different densities depending on the seal type, width and assembly distance
- Thermosetting for recovery after compression
- Central and side fins for maximum airtightness
- Excellent resistance to abrasion and static build-up
- UV stable and chemically inert for extended longevity
- Silicone-treated PP yarn to resist water, soil and mould



**Full technical datasheet**

## Extruded seals

Seals made in a range of extruded materials can be combined with foam seals.

- Very wide range of colours available
- Three different densities and materials for optimal performance
- Configurable geometries from the simplest to the most specific shapes



**Full technical datasheet**



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U1089201 - 09/2025