













# Comaglio: draught excluders since 1976.

Our company was founded in 1976 bringing draught excluders to Italy. Forty years after that first historical patent and thanks to the experience of three generations, Comaglio continues its family business, but its products are now of international fame. From the garage workshop where Aldo Comaglio created the first Italian prototype draught excluder, up to our modern premises of today, close to Lake Garda, craftmanship and passion for the job have always fired our activities.

The first patent foresaw only two applications serving also as a drip, then evolution became the basis for Comaglio's creative engineering process. And so it was that in the early 1980s Comaglio, with a small staff, opened a factory in Gavardo (BS). After the opening of an Italian market showing interest for this innovative product, the Comaglio draught excluder faced the international scenario at the start of the 90s. Business has grown in terms of staff, investments, technology and solutions, customer care and satisfaction being still our main objective.

For this reason, in 2002 we extended our premises in Muscoline (BS). Our quest is to identify solutions with the greatest care for details, using innovative and flexible production lines for our offer to a market in continuous evolution.

Today in more than 20 countries throughout the world, Comaglio is a synonym for quality, precision and technology.

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Insects, dust, cold and noise? Shut the door and keep them all out

Comaglio

Sotto Le Tue Porte non passera nulla.





When you shut the door, the **automatic draught excluder** protects you from:







**WATER** 



LIGHT



**INSECTS** 



SOUND



**FIRE** 



**SMOKE** 





# PRESSURE Series

The **Pressure Series** is caracterised by the Comaglio twin adjusting mechanism. It is a patented mechanism designed to perfectly close the gap between doors and floors. The downward pressure applied by the seal to the floor is equal across the full width of the door. This is essential for optimal sealing in normal conditions and particularly important in more difficult situations such as uneven floors, tiling etc...

Available for doors: PVC, ARMOURED, WOOD, ALUMINIUM

# Certifications



The reduction of external noise is one of the main features of a good door. To improve this characteristic it is fundamental to optimise the closing of the gap between door and floor. Thus the draught excluder represents an essential and necessary element in obtaining good results. In compliance with the standards UNI EN ISO 10 140, UNI EN ISO 717 and DIN 52 210, all our products have been certified with excellent results at Istituto Giordano and the IFT Institute of Rosenheim.



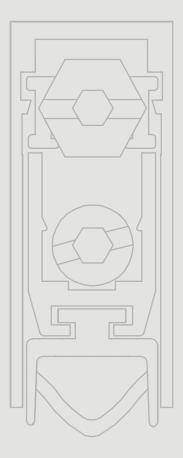
The resistance of a door and draught excluder to fire and propagation of the same is contemplated by various directives. For this reason Comaglio draught excluders can be provided with linings that comply with the BS 476 and UL 94 standard, making them suitable for application on fire barrier doors.

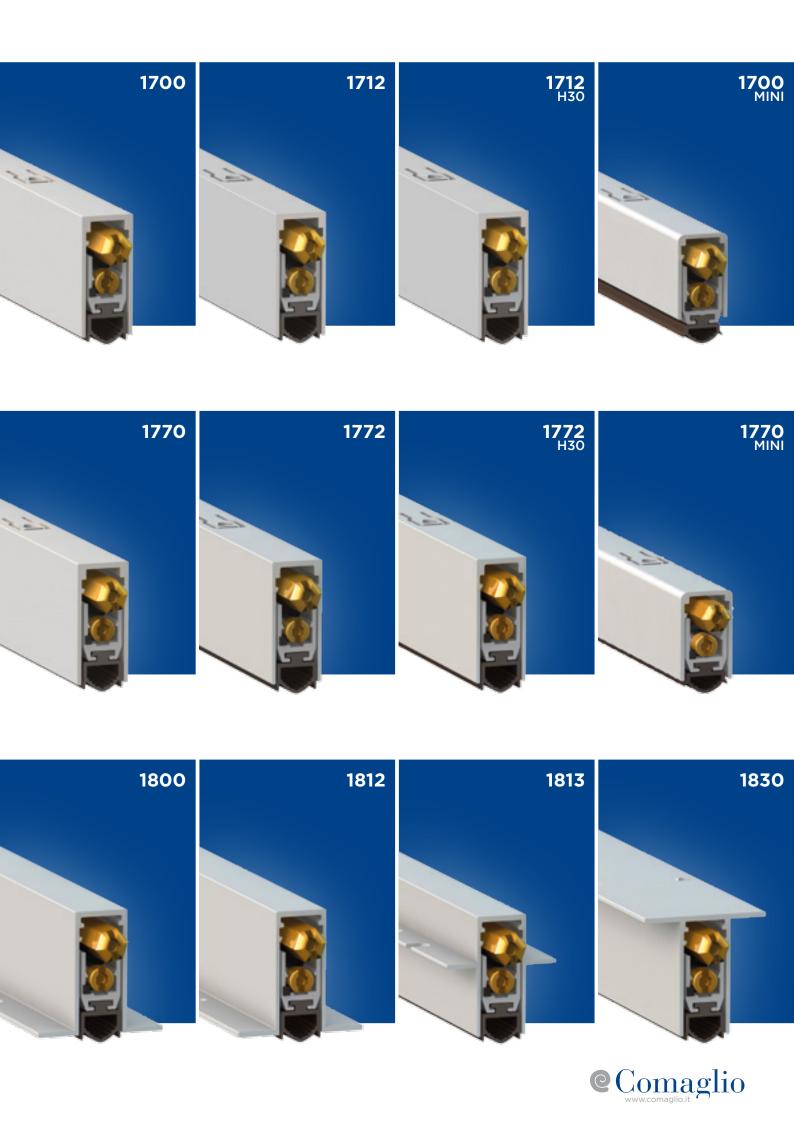


Sealing off the smoke in a secure fire compartment during the initial phases of the fire is essential for ensuring visibility and habitability of the escape routes. For this reason, with reference to the UNI EN 1634 standard, the Comaglio draft excluders have passed smoke dispersion tests, obtaining certification from the BM TRADA institute.



The function of Comaglio draught excluders is guaranteed to be long lasting. This is supported by the certification issued by Istituto Giordano which submitted catalogue items to 200,000 complete opening-closing movements of the door without finding any limitation of functions or other signs of wear and tear at the end of the test.





1700

28,5

#### **Certified for:**



Sound insulation **35 dB** 









**Protects from:** 







Insulation from smoke 2,30 m<sup>3</sup>/h/m - 25 Pa



Usage cycles 200.000 cycles



Not an obstacle for disabled persons

# STANDARD ACCESSORIES o3,5 x 25

Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	lengths on request

Ε

drop 18

#### **FASTENING SYSTEMS**

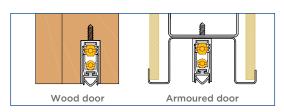




12,5



#### MAIN APPLICATIONS



- $\bullet$  **FEATURES** Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular extruded gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

Gasket: silicon tubular, brush.

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 40 pcs + 40 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**









Packaging: 100 pcs pack

#### CA101

on smooth frame



CA104 on smooth frame



Fixing brackets in steel and nylon

SC002A

SC002B-1712





#### Insulating nylon plate with silicon gasket





Colour: brown, white

Packaging: 20 pcs pack





PI002 on smooth frame



Colour:

Packaging: 20 pcs pack



1712

#### **Certified for:**



Sound insulation 44 dB



Fire resistance: **30 min.** (EPDM standard gasket) **60 min.** (optional silicon gasket)



Not an obstacle for disabled persons



**Protects from:** 

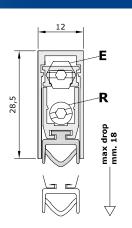
Water





Usage cycles 200.000 cycles





STANDARD ACCESSORIES
035x25

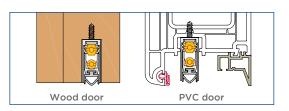
Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	lengths on request

#### **FASTENING SYSTEMS**

# **STANDARD** Remove and screw



#### **MAIN APPLICATIONS**



- $\bullet$  **FEATURES** Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular extruded gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

Gasket: silicon tubular, brush.

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 40 pcs + 40 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**









Insulating nylon plate with silicon gasket







CA207 Winsol

PI003

PI004

PIOO5

Colour: brown, white

Packaging: 100 pcs pack

Colour: brown, white

Packaging:

20 pcs pack

CA101 on smooth frame



CA202 on frame with ribbing



**Fixing brackets** in steel and nylon





SC002B-1712



Colour:

Packaging: 20 pcs pack



PI002



on smooth frame



PI004

on frame



#### **Certified for:**



Sound insulation 44 dB

Insulation from smoke 2,16 m<sup>3</sup>/h/m - 25 Pa



Fire resistance: **30 min.** (EPDM standard gasket) **60 min.** (optional silicon gasket)



Water

**Protects from:** 





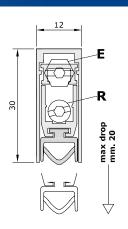


Not an obstacle for disabled persons







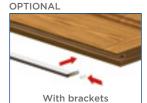


STANDARD ACCESSORIES	
035x25	

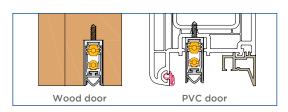
Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer lengths on
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	request

#### **FASTENING SYSTEMS**

# **STANDARD** Remove and screw



#### **MAIN APPLICATIONS**



- $\bullet$  **FEATURES** Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular extruded gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

Gasket: silicon tubular, brush.

STANDARD P	ACKAGING	OPTIONAL PACKAGING
Cardboard box + 40 standar packs		Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**











Insulating nylon plate with silicon gasket









CA207 Winsol

brown, white

Packaging: 100 pcs pack CA101 on smooth frame



PI002





**Fixing brackets** in steel and nylon





SC002B-1712



Colour:

Packaging: 20 pcs pack



on smooth frame



PI004

on frame





Colour: brown, white Packaging: 20 pcs pack

# 1700

#### **Certified for:**



Sound insulation 43 dB



Fire resistance: **30 min.** 



Insulation from smoke 2,03 m³/h/m - 25 Pa



Usage cycles 200.000 cycles



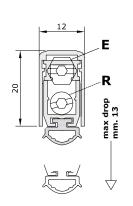












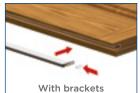


Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer lengths on
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	request

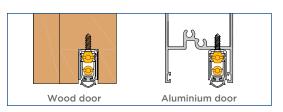
#### **FASTENING SYSTEMS**

# STANDARD Remove and screw





#### MAIN APPLICATIONS



- $\bullet$  **FEATURES** Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular extruded gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

Gasket: brush.

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 50 pcs + 50 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**















brown, white

100 pcs pack

CA101 on smooth frame



CA202 on frame with ribbing



**Fixing brackets** in steel and nylon





SC002B-1700mini



Colour: Packaging: 20 pcs pack









Packaging:

Insulating nylon plate with silicon gasket

PI004

Colour: brown, white Packaging: 20 pcs pack

on smooth frame







1770

#### **Certified for:**

Sound insulation **37 dB** 

Insulation from smoke 2,30 m<sup>3</sup>/h/m - 25 Pa

Usage cycles 200.000 cycles



Fire resistance: **30 min.** (EPDM standard gasket) **60 min.** (optional silicon gasket)



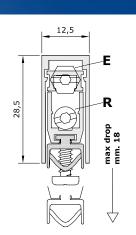
Water

**Protects from:** 













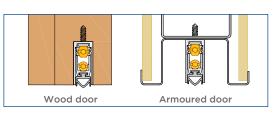
Standard measurements (mm)	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	100	100	100	100	100	100	100	100	100

#### **FASTENING SYSTEMS**

# STANDARD



#### **MAIN APPLICATIONS**



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular extruded gasket in  $\ensuremath{\mathsf{EPDM}}$  - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and  $\emptyset$  6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25mm screws.

#### VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

CA101

Gasket: silicon tubular.

Screws: particleboard 3.5 x 25 mm.

Cardboard box with 40 pcs + 40 standard accessory

#### **OPTIONAL PACKAGING**

Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**



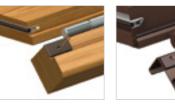


Colour: brown, white

Packaging: 100 pcs pack

on smooth frame

CA104 on smooth frame





Colour: brown, white

Packaging: 20 pcs pack





PI002 on smooth frame





1772

#### **Certified for:**



Sound insulation 44 dB

Usage cycles 200.000 cycles

Insulation from smoke 2,16 m<sup>3</sup>/h/m - 25 Pa



Fire resistance: **30 min.** (EPDM standard gasket) **60 min.** (optional silicon gasket)



Water

**Protects from:** 

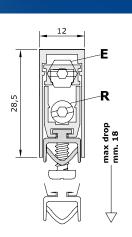














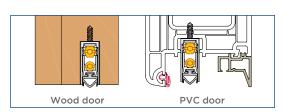
Standard measurements (mm)	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	100	100	100	100	100	100	100	100	100

#### **FASTENING SYSTEMS**

**STANDARD** 



#### MAIN APPLICATIONS



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular extruded gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25mm screws.

#### VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

Gasket: silicon tubular.

Screws: particleboard 3.5 x 25 mm.

STANDARD	PACKAGING

Cardboard box with 40 pcs + 40 standard accessory

#### **OPTIONAL PACKAGING**

Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**













Colour: brown, white

Packaging: 100 pcs pack

CA101 on smooth frame



CA202 on frame with ribbing









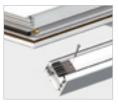
PI004

Colour: brown, white Packaging: 20 pcs pack

on smooth frame



on frame with ribbing





1772

#### **Certified for:**



Sound insulation 44 dB

Insulation from smoke 2,16 m<sup>3</sup>/h/m - 25 Pa

Usage cycles 200.000 cycles



Fire resistance: **30 min.** (EPDM standard gasket) **60 min.** (optional silicon gasket)



Water

**Protects from:** 

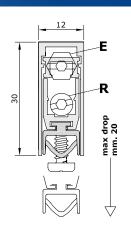














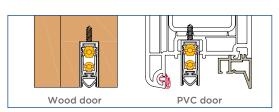
Standard measurements (mm)	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	100	100	100	100	100	100	100	100	100

#### **FASTENING SYSTEMS**

STANDARD



#### MAIN APPLICATIONS



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular extruded gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25mm screws.

#### VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

Gasket: silicon tubular.

**Screws:** particleboard 3.5 x 25 mm.

#### STANDARD PACKAGING

Cardboard box with 40 pcs 40 standard accessory packs

#### **OPTIONAL PACKAGING**

Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**











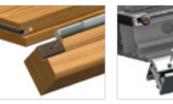
brown, white

Packaging: 100 pcs pack

#### CA101 on smooth frame



CA202 on frame with ribbing











PI004

Colour: brown, white Packaging: 20 pcs pack

PI002 on smooth frame



on frame with ribbing





1770

#### **Certified for:**



Sound insulation 43 dB



Fire resistance: **30 min.** 



Insulation from smoke 2,03 m³/h/m - 25 Pa



Usage cycles 200.000 cycles



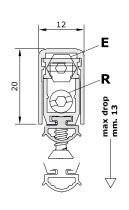














Standard measurements (mm)	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	100	100	100	100	100	100	100	100	100

#### **FASTENING SYSTEMS**

#### **STANDARD**





#### MAIN APPLICATIONS





- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular extruded gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25mm screws.

#### VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

Screws: particleboard 3.5 x 25 mm.

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 50 pcs + 50 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**











brown, white

Packaging: 100 pcs pack

CA101 on smooth frame



CA202 on frame with ribbing



Insulating nylon plate with silicon gasket









PI004

Colour: brown, white Packaging: 20 pcs pack

PI002 on smooth frame



on frame with ribbing



# 1800

#### **Certified for:**



Sound insulation **35 dB** 

Usage cycles 200.000 cycles

Insulation from smoke 2,30 m³/h/m - 25 Pa



Fire resistance: **30 min.** (EPDM standard gasket) **60 min.** (optional silicon gasket)



Water

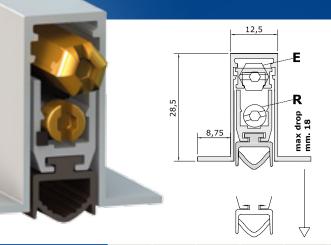
**Protects from:** 



Light









Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	lengths on request

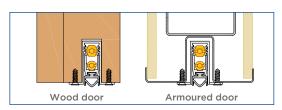
#### **FASTENING SYSTEMS**

STANDARD

# With side flaps (Omega)



#### MAIN APPLICATIONS



- $\bullet$  **FEATURES** Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw  $\mathsf{E} \text{:}\ \mathsf{descent}$ - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular extruded gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

Gasket: silicon tubular, brush.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**







CA104

Colour: brown, white

Packaging:

CA101 on smooth frame



CA104 on smooth frame





Colour: brown, white

Packaging: 20 pcs pack

PI002 on smooth frame



PI002 on smooth frame





# 1812

#### **Certified for:**



Sound insulation 44 dB

Usage cycles 200.000 cycles

Insulation from smoke 2,03 m³/h/m - 25 Pa



Fire resistance: **30 min.** (EPDM standard gasket) **60 min.** (optional silicon gasket)



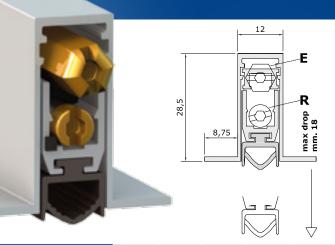


Water

**Protects from:** 









Standard measurements (mm)
Max shortening (mm)

430	530	630	730	830	
120	100	100	100	100	

930 1030 1130 1230 100 100 100

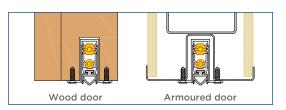
1330 100

#### Longer lengths on request

#### **FASTENING SYSTEMS**

# STANDARD With side flaps (Omega)

#### MAIN APPLICATIONS



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular extruded gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel.
- VARIATIONS ON REQUEST

100

Button: round nylon, square nylon, bevelled nylon.

CA101

on smooth frame

Gasket: silicon tubular, brush.

STANDARD PACKAGING										
Cardboard box with 32 pcs										
+ 32 standard accessory packs										

#### **OPTIONAL PACKAGING** Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

CA104

on smooth frame

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**





Colour: brown, white







Packaging:

100 pcs pack



Insulating nylon plate with silicon gasket



Colour: brown, white Packaging:

20 pcs pack

on smooth frame



PI002 on smooth frame





1813

#### **Certified for:**



#### **Protects from:**

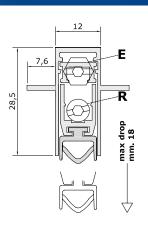










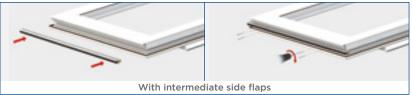




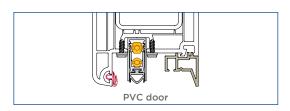
Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer lengths on request
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	

#### **FASTENING SYSTEMS**

#### STANDARD



#### MAIN APPLICATIONS



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent screw R: incline) for a strong even pressure on the entire length.
- $\bullet$  COMPONENTS Extruded profiles in aluminium alloy 6060 tubular extruded gasket in EPDM elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre threaded rods in burnished iron 7mm hexagonal button and Ø 6 mm brass bushing coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

CA203

**Gasket:** silicon tubular, brush.

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 32 pcs + 32 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### Nylon plate



CODE PROFILE

CA201 Deceuninck M.

CA202 Deceuninck Z.

CA203 VE-KA

CA204 Kommerling.

CA205 Schüco CT70

CA207 Winsol

Colour: brown, white

Packaging: 100 pcs pack

#### Insulating nylon plate with silicon gasket



PIOO3
Kommerling,
Rehau, Winsol
PIOO4
Zendow,
Gealan, Schūco
PIOO5
Thyssen

Colour: brown, white

Packaging: 20 pcs pack

### PI003 on frame with ribbing

on frame with ribbing



1830

#### **Certified for:**



#### **Protects from:**

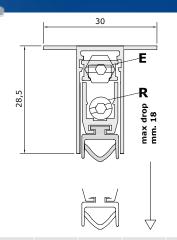












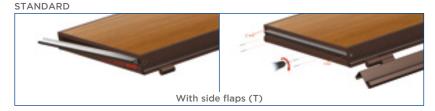


Standard measurements (mm)
Max shortening (mm)

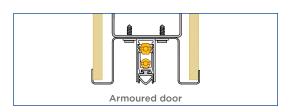
120 100 100 100 100	130	530	630	730	830	
	120	100	100	100	100	

Longer lengths on 1030 1130 1230 1330 100 100 100 100 request

#### **FASTENING SYSTEMS**



#### MAIN APPLICATIONS



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular extruded gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel.
- VARIATIONS ON REQUEST

100

**Button:** round nylon, square nylon, bevelled nylon.

Gasket: silicon tubular, brush.

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 32 pcs + 32 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**

CA104

Colour: brown, white



Packaging: 100 pcs pack

#### CA104 on smooth frame



#### Insulating nylon plate with silicon gasket

Colour:



brown, white Packaging: 20 pcs pack

on smooth frame



# BASIC Series

The **Basic series** offers a new third generation tilting mechanism. It is works by branching off the double adjusting mechanism of the Pressure Series, since it moves the active function of the floor closing springs (which are limited now to a passive return function) to 2 stiff levers that guarantee complete control of the moving profile and a controlled and even pressure to the floor.

Available for doors: PVC, ARMOURED, WOOD, ALUMINIUM

# Certifications



The reduction of external noise is one of the main features of a good door. To improve this characteristic it is fundamental to optimise the closing of the gap between door and floor. Thus the draught excluder represents an essential and necessary element in obtaining good results. In compliance with the standards UNI EN ISO 10 140, UNI EN ISO 717 and DIN 52 210, all our products have been certified with excellent results at Istituto Giordano and the IFT Institute of Rosenheim.



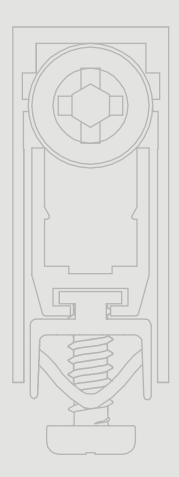
The resistance of a door and draught excluder to fire and propagation of the same is contemplated by various directives. For this reason Comaglio draught excluders can be provided with linings that comply with the BS 476 and UL 94 standard, making them suitable for application on fire barrier doors.



Sealing off the smoke in a secure fire compartment during the initial phases of the fire is essential for ensuring visibility and habitability of the escape routes. For this reason, with reference to the UNI EN 1634 standard, the Comaglio draft excluders have passed smoke dispersion tests, obtaining certification from the BM TRADA institute.



The function of Comaglio draught excluders is guaranteed to be long lasting. This is supported by the certification issued by Istituto Giordano which submitted catalogue items to 200,000 complete opening-closing movements of the door without finding any limitation of functions or other signs of wear and tear at the end of the test.





420

#### **Certified for:**



Sound insulation **34 dB** 



Fire resistance: **30 min.** (EPDM standard gasket) **60 min.** (optional silicon gasket)



Water

**Protects from:** 





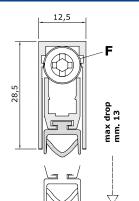


Usage cycles 200.000 cycles

Insulation from smoke 2,30 m³/h/m - 25 Pa



Not an obstacle for disabled persons





Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

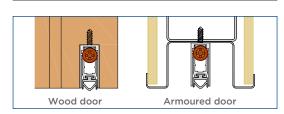
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#### **MAIN APPLICATIONS**



- FEATURES Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular gasket in EPDM elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - Ø 5 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

Gasket: silicon tubular, brush

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**





brown, white

Packaging: 100 pcs pack









Fixing brackets in steel

#### Insulating nylon plate with silicon gasket





Colour: brown, white

Packaging: 20 pcs pack

PI002 on smooth frame





Packaging: 20 pcs pack



422

#### **Certified for:**



Sound insulation 43 dB



Fire resistance: 30 min. (EPDM standard gasket) 60 min. (optional silicon gasket)



Insulation from smoke 2,30 m³/h/m - 25 Pa



Water

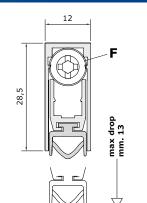
**Protects from:** 



Usage cycles 200.000 cycles



Not an obstacle for disabled persons





Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

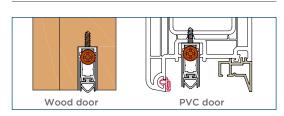
H 10



#### OPTIONAL



#### **MAIN APPLICATIONS**



- FEATURES Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - Ø 5 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

Gasket: silicon tubular, brush

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**













CA207 Winsol

brown, white

Packaging: 100 pcs pack

CA101 on smooth frame



PI002

CA201 on frame with ribbina



PI003

on frame

#### **Fixing brackets** in steel and nylon





SC002B-422



Colour: Packaging:

#### Insulating nylon plate with silicon gasket





PIOO3 Komm PI004 PIOO5 Thysse

Colour: brown, white Packaging: 20 pcs pack



on smooth frame

with ribbing

30

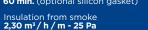
#### **Certified for:**



Sound insulation 43 dB



Fire resistance: **30 min.** (EPDM standard gasket) **60 min.** (optional silicon gasket)





Water

**Protects from:** 







Usage cycles 200.000 cycles



Not an obstacle for disabled persons

# STANDARD ACCESSORIES o3,5 x 25

Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

drop 13

#### **FASTENING SYSTEMS**

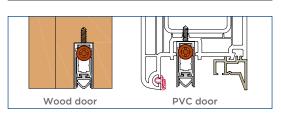
H 10



#### OPTIONAL



#### **MAIN APPLICATIONS**



- FEATURES Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- **COMPONENTS** Extruded profiles in aluminium alloy 6060 tubular gasket in EPDM elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - Ø 5 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon. Gasket: silicon tubular, brush

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 40 pcs + 40 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**















CA202 Deceuninck Z. CA203 VE-KA CA204 Kommerling CA205 Schüco CT70

Colour: brown, white

Packaging: 100 pcs pack

#### CA101 on smooth frame



PI002

CA201 on frame with ribbing



PI003

on frame

in steel and nylon

**Fixing brackets** 





SC002B-422



Colour:

Packaging: 20 pcs pack







PI003 PI004 Zendow, Gealan Schüco PIOO5 Thyssei

Colour: brown, white Packaging: 20 pcs pack



on smooth frame



#### **Certified for:**



Sound insulation 42 dB



Fire resistance: **30 min.** 



Insulation from smoke 2,03 m³/h/m - 25 Pa



Usage cycles 200.000 cycles



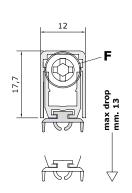


Water









OPTIONAL

STANDARD ACCESSORIES
03x20 1.6

Not an obstacle for disabled persons

Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

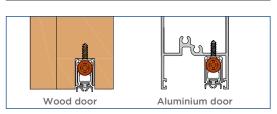
#### **FASTENING SYSTEMS**





With brackets

#### MAIN APPLICATIONS



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 dual high performance  $silicone\ lamellar\ gasket-elements\ printed\ in\ self-lubricating\ nylon+nylon\ reinforced$ with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and  $\ensuremath{\text{\varnothing}}$  6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

Gasket: EPDM tubular, brush

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### Nylon plate









Insulating nylon plate with silicon gasket





Colour: brown, white

Packaging: 100 pcs pack

CA102 on smooth frame







PI003

in steel and nylon

**Fixing brackets** 





SC002B420mini



Colour:

Packaging: 20 pcs pack















PI003 PI004 PIOO5 Thysser

brown, white Packaging: 20 pcs pack

Colour:

#### **Certified for:**



Sound insulation 42 dB



Fire resistance: **30 min.** 



Insulation from smoke 2,03 m³/h/m - 25 Pa



Usage cycles 200.000 cycles





Water

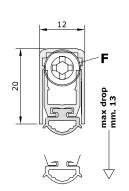






Not an obstacle for disabled persons







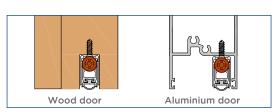
Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

# **STANDARD** Remove and screw



#### MAIN APPLICATIONS



- FEATURES Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - Ø 5 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**













Colour: CA202 Deceuninck Z.

CA101 on smooth frame







**Fixing brackets** in steel and nylon





SC002B422mini



Colour: steel, brown

Packaging: 20 pcs pack

brown, white Packaging: 100 pcs pack

















Colour:

470

#### **Certified for:**



Sound insulation **34 dB** 

Usage cycles 200.000 cycles

Insulation from smoke 2,30 m³/h/m - 25 Pa







Water

**Protects from:** 

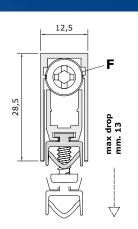












# Not an obstacle for disabled persons STANDARD ACCESSORIES

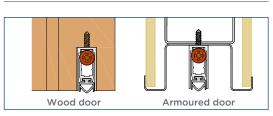


Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

# **STANDARD** With pre-mounted screws

#### MAIN APPLICATIONS



- FEATURES Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - Ø 5 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25mm screws.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

Gasket: silicon tubular.

Screws: particleboard 3.5 x 25 mm.

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 40 pcs + 40 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**



CA102







Colour: brown, white

Packaging: 100 pcs pack

CA104 on smooth frame



CA101 on smooth frame



Insulating nylon plate with silicon gasket









PI002 on smooth frame



PI002 on smooth frame





472

#### **Certified for:**



Sound insulation 43 dB

Usage cycles 200.000 cycles

Insulation from smoke 2,30 m³/h/m - 25 Pa



Fire resistance: **30 min.** (EPDM standard gasket) **60 min.** (optional silicon gasket)



Water

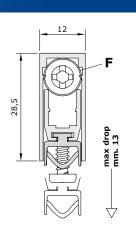
**Protects from:** 













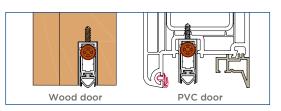
Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

STANDARD



#### MAIN APPLICATIONS



- FEATURES Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - Ø 5 mm brass bushing - coil springs in treated stainless steel. - self-drilling 3.5 x 25mm screws.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

Gasket: silicon tubular.

Screws: particleboard 3.5 x 25 mm

eerer particiosodia dio x 2											
STANDARD PACKAGING	OPTIONAL PACKAGING										
Cardboard box with 40 pcs + 40 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions										

#### **OPTIONAL ACCESSORIES**

#### Nylon plate













brown, white

Packaging: 20 pcs pack

CA101 on smooth frame



CA201 on frame with ribbing



#### Insulating nylon plate with silicon gasket









PIOO4 Zendow, Gealan Schüco

Colour: brown, white Packaging:

20 pcs pack

PI002 on smooth frame



on frame with ribbing





472

#### **Certified for:**



Sound insulation 43 dB

Usage cycles 200.000 cycles

Insulation from smoke 2,30 m³/h/m - 25 Pa



Fire resistance: 30 min. (EPDM standard gasket) 60 min. (optional silicon gasket)



Water

**Protects from:** 



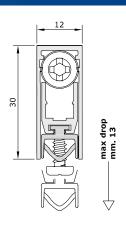


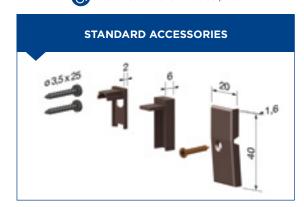






Alle-





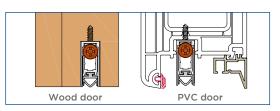
Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

# STANDARD



#### MAIN APPLICATIONS



- FEATURES Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - Ø 5 mm brass bushing - coil springs in treated stainless steel. - self-drilling 3.5 x 25mm screws.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

Gasket: silicon tubular.

Screws: particleboard 3.5 x 25 mm.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**













CA207 Winsol

brown, white

Packaging: 100 pcs pack

CA101 on smooth frame



CA201 on frame with ribbing











PIOO4 Zendow, Gealan Schüco

Colour: brown, white Packaging: 20 pcs pack

PI002 on smooth frame



on frame with ribbing



#### **Certified for:**



Sound insulation 42 dB



Fire resistance: **30 min.** 



Insulation from smoke 2,03 m³/h/m - 25 Pa



Usage cycles 200.000 cycles







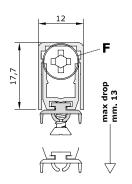




Not an obstacle for disabled persons









Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	200	200	200	200	200	200	200	200	200

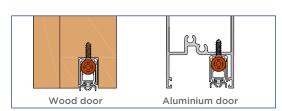
#### **FASTENING SYSTEMS**

#### STANDARD





#### MAIN APPLICATIONS



- FEATURES Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 EPDM lamellar gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre threaded rods in burnished iron - 7 mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25mm screws.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

Gasket: EPDM tubular.

Screws: particleboard 3.5 x 25 mm.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**













Colour: brown, white

Packaging: 100 pcs pack

CA101 on smooth frame



CA202 on frame with ribbing



#### Insulating nylon plate with silicon gasket









brown, white Packaging:

20 pcs pack

PI002 on smooth frame



PI003 on frame with ribbing





472

#### **Certified for:**



Sound insulation 42 dB



Fire resistance: **30 min.** 



Insulation from smoke 2,03 m³/h/m - 25 Pa



Usage cycles 200.000 cycles





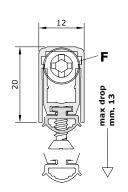






Not an obstacle for disabled persons







Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	200	200	200	200	200	200	200	200	200

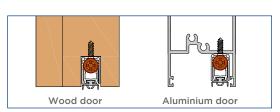
#### **FASTENING SYSTEMS**

#### **STANDARD**





#### **MAIN APPLICATIONS**



- FEATURES Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - Ø 5 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25mm screws.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon. Screws: particleboard 3.5 x 25 mm.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**













Colour: brown, white

Packaging: 100 pcs pack

CA101 on smooth frame



CA202 on frame with ribbing











PIOO4 Zendow, Gealan Schüco

Colour: brown, white

Packaging: 20 pcs pack

PI002 on smooth frame



on frame with ribbing



520

#### **Certified for:**



Sound insulation **34 dB** 



Fire resistance: **30 min.** (EPDM standard gasket) **60 min.** (optional silicon gasket)



Water

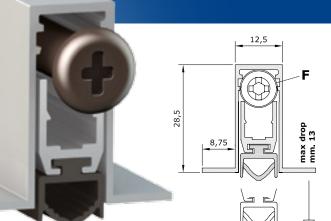
**Protects from:** 





Insulation from smoke 2,30 m³/h/m - 25 Pa







Not an obstacle for disabled persons

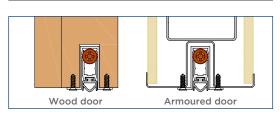
Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

4.5

# STANDARD With side flaps (omega)

#### **MAIN APPLICATIONS**



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron -  $\varnothing$  5 mm brass bushing - coil springs in treated stainless steel.
- VARIATIONS ON REQUEST

**Button:** hexagonal brass, square nylon, bevelled nylon.

CA101

Gasket: silicon tubular, brush.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**







Colour: brown, white

Packaging: 100 pcs pack



CA104 on smooth frame









Colour: brown, white

Packaging: 20 pcs pack

PI002 on smooth frame



PI002 on smooth frame





512

28,5

8,75

5

#### **Certified for:**



Sound insulation 43 dB







Water

**Protects from:** 









drop 13

Usage cycles 200.000 cycles

Insulation from smoke 2,30 m³/h/m - 25 Pa



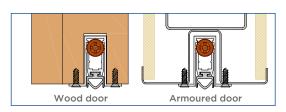


Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

# **STANDARD** With side flaps (omega)

#### **MAIN APPLICATIONS**



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 tubular gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron -  $\varnothing$  5 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

Gasket: silicon tubular, brush.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**







CA104

Colour: brown, white

Packaging: 100 pcs pack

CA101 on smooth frame

CA104 on smooth frame







Colour: brown, white

Packaging: 20 pcs pack

PI002 on smooth frame



PI002 on smooth frame



513

28,5

#### **Certified for:**



#### **Protects from:**











Not an obstacle for disabled persons

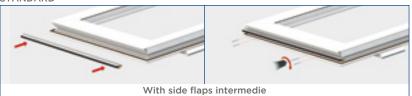


Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

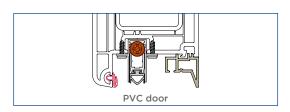
drop 13

#### **FASTENING SYSTEMS**

#### STANDARD



#### **MAIN APPLICATIONS**



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- $\bullet$  COMPONENTS Extruded profiles in aluminium alloy 6060 tubular gasket in EPDM elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre threaded rods in burnished iron Ø 5 mm brass bushing coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

Gasket: silicon tubular, brush.

STANDARD PACKAGI	IG OPTIONAL PACKAGING
	ccs Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**















Colour: brown, white

Packaging: 100 pcs pack

CA205 on frame with ribbing



#### Insulating nylon plate with silicon gasket







Colour: brown, white

Packaging: 20 pcs pack

PI004 on frame with ribbing





#### **Certified for:**



#### **Protects from:**

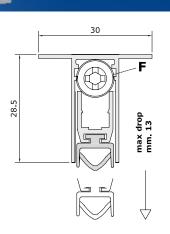












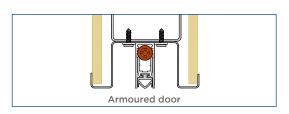


Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**



#### **MAIN APPLICATIONS**



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- $\bullet$  COMPONENTS Extruded profiles in aluminium alloy 6060 tubular gasket in EPDM elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre threaded rods in burnished iron Ø 5 mm brass bushing coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon. Gasket: silicon tubular, brush.

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 32 pcs + 32 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**



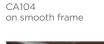




CA104

Colour: brown, white

Packaging: 100 pcs pack





#### Insulating nylon plate with silicon gasket





**Colour:** brown, white

Packaging: 20 pcs pack

PI002 on smooth frame





### **Basic Series**

475

28,5

#### **Certified for:**



#### **Protects from:**











Not an obstacle for disabled persons







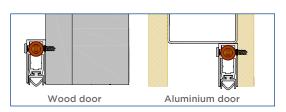
Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

#### STANDARD



#### **MAIN APPLICATIONS**



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- $\bullet \ \textbf{COMPONENTS} \ \ \text{Extruded profiles in aluminium alloy 6060 tubular extruded}$ gasket in EPDM - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron -  $\varnothing$  5 mm brass bushing coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

Gasket: silicon tubular, brush.

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 40 pcs + 40 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**













Colour: brown, white

Packaging: 100 pcs pack

#### Insulating nylon plate with silicon gasket











brown, white



# SPECIAL Series

The **Special Series** is designed for fixing to aluminium frames, where the small size of the seal is of major importance. It is therefore possible to find within this range, a number of products well adapted to most aluminium applications. The item ref AE, new in 2006, has been added to comply with new European regulations whilst guaranteeing a speedy installation and a perfect seal to the floor.

Available for doors: PVC, ARMOURED, WOOD, ALUMINIUM, STEEL

## Certifications



The reduction of external noise is one of the main features of a good door. To improve this characteristic it is fundamental to optimise the closing of the gap between door and floor. Thus the draught excluder represents an essential and necessary element in obtaining good results. In compliance with the standards UNI EN ISO 10 140, UNI EN ISO 717 and DIN 52 210, all our products have been certified with excellent results at Istituto Giordano and the IFT Institute of Rosenheim.



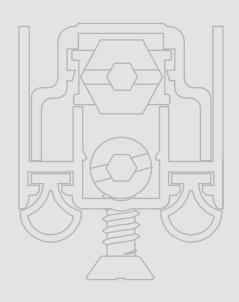
The resistance of a door and draught excluder to fire and propagation of the same is contemplated by various directives. For this reason Comaglio draught excluders can be provided with linings that comply with the BS 476 and UL 94 standard, making them suitable for application on fire barrier doors.



Sealing off the smoke in a secure fire compartment during the initial phases of the fire is essential for ensuring visibility and habitability of the escape routes. For this reason, with reference to the UNI EN 1634 standard, the Comaglio draft excluders have passed smoke dispersion tests, obtaining certification from the BM TRADA institute.



The function of Comaglio draught excluders is guaranteed to be long lasting. This is supported by the certification issued by Istituto Giordano which submitted catalogue items to 200,000 complete opening-closing movements of the door without finding any limitation of functions or other signs of wear and tear at the end of the test.





#### **Certified for:**



Sound insulation 46 dB



Fire resistance: **60 min.** 



Usage cycles 200.000 cycles

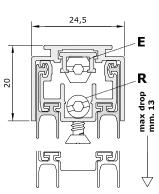
#### **Protects from:**









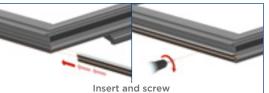




Standard measurements (mm)	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	100	100	100	100	100	100	100	100	100

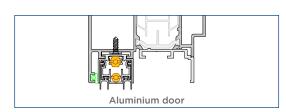
#### **FASTENING SYSTEMS**

#### **STANDARD**





#### **MAIN APPLICATIONS**



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 dual high performance silicone lamellar gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25 mm screws.

#### VARIATIONS ON REQUEST

**Button:** round nylon, square nylon, bevelled nylon.

Gasket: high performance wrap-around silicone (art. 1370NS p.74).

#### STANDARD PACKAGING **OPTIONAL PACKAGING** Cardboard box with 30 pcs Cardboard box with 15 polyethylene bags with + 30 standard accessory 1 pc + 1 standard accessory pack + assembly instructions

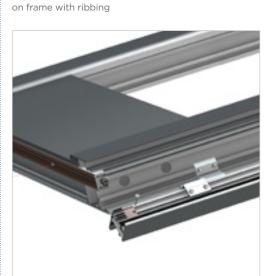
#### **OPTIONAL ACCESSORIES** PI003

#### Insulating nylon plate with silicon gasket



PIOO3 Komme PIOO4 Zendow, Gealan, Schücc PI005

Colour: brown, white





# **AE16**

#### **Certified for:**



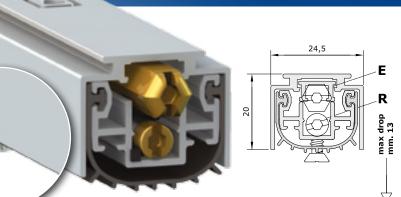
#### **Protects from:**









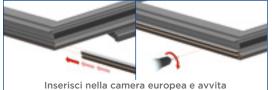




Standard measurements (mm)	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	100	100	100	100	100	100	100	100	100

#### **FASTENING SYSTEMS**

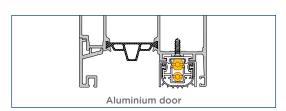
#### STANDARD



#### **OPTIONAL**



#### MAIN APPLICATIONS



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent screw R: incline) for a strong even pressure on the entire length.
- $\bullet$  COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre threaded rods in burnished iron 7 mm hexagonal button and Ø 6 mm brass bushing coil springs in treated stainless steel self-drilling 3.5 x 25mm screws.

#### • VARIATIONS ON REQUEST

**Button:** round nylon, square nylon, bevelled nylon.

Gasket: dual high performance silicone lamellar gasket (art. AE p.40).

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 30 pcs + 30 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

PI003

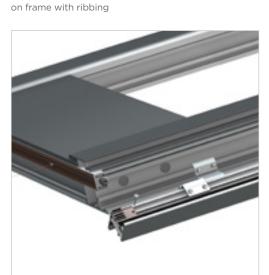
#### Insulating nylon plate with silicon gasket



PIOO3
Kommerling,
Rehau, Winsol
PIOO4
Zendow,
Gealan, Schūco
PIOO5
Thyssen

Colour: brown, white

Packaging: 20 pcs pack





#### **Certified for:**



Sound insulation **37 dB** 







Water

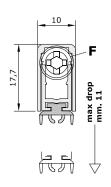






Not an obstacle for disabled persons







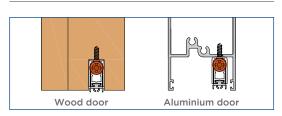
Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

#### STANDARD



#### MAIN APPLICATIONS



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 double hardness extruded EPDM gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron -  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass. Gasket: brush.

STANDARD PACKAGING Cardboard box with 50 pcs + 50 standard accessory

**OPTIONAL PACKAGING** Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**













CA202 Deceuninck Z.

CA204 Kommerling CA205 Schüco CT70

CA102

on smooth frame



CA201 on frame with ribbing



#### Insulating nylon plate with silicon gasket







PIOO4 Zendow, Gealan, So

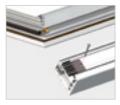
brown, white

brown, white Packaging: 20 pcs pack

PI002 on smooth frame



PI003 on frame with ribbing





#### **Certified for:**



Sound insulation **37 dB** 



Usage cycles 200.000 cycles

**Protects from:** 





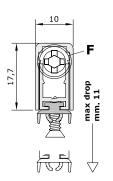






Not an obstacle for disabled persons







Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

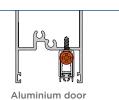
#### **STANDARD**





#### MAIN APPLICATIONS





- Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 double hardness extruded EPDM gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3  $\times$  25 mm screws.

#### VARIATIONS ON REQUEST

Button: hexagonal brass

Screws: particleboard 3.5 x 25 mm.

#### STANDARD PACKAGING Cardboard box with 50 pcs

### + 50 standard accessory

#### OPTIONAL PACKAGING Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**





CA202 Deceuninck Z. CA203 VE-KA CA204 Kommerling. CA205 Schüco CT70 CA207 Winsol

Colour: brown, white

Packaging: 100 pcs pack CA202 on frame with ribbing







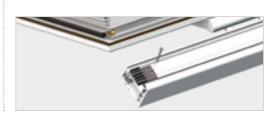




PI003 PI004 Zendow, Gealan, Schü

Colour: brown, white Packaging: 20 pcs pack

on frame with ribbing





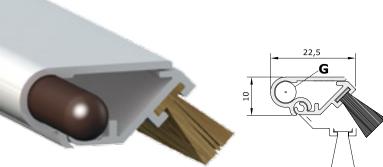














Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	200	200	200	200	200	200	200	200	200

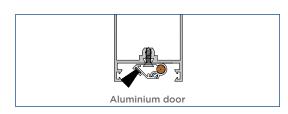
drop 10

#### **FASTENING SYSTEMS**

#### **STANDARD**



#### MAIN APPLICATIONS



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the stable movement of the moving profile with gasket facing the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 brush gasket elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre
- threaded rods in burnished iron coil springs in treated stainless steel.
- VARIATIONS ON REQUEST

Gasket: EPDM tubular, silicon tubular.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**



CA202 Deceuninck Z CA203 VE-KA CA204 Kommerling. CA205 Schüco CT70

CA207 Winsol

Colour: brown, white

Packaging: 100 pcs pack

CA202 on frame with ribbing









Colour: brown, white

Packaging: 20 pcs pack

on frame with ribbing





120

#### **Certified for:**



Sound insulation 40 dB

Usage cycles 200.000 cycles





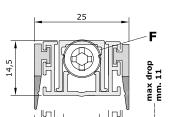
Water

**Protects from:** 











Not an obstacle for disabled persons

Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	100	100	100	100	100	100	100	100	100

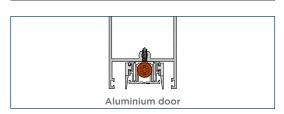
#### **FASTENING SYSTEMS**

#### **STANDARD**





#### **MAIN APPLICATIONS**



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 double hardness extruded EPDM gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron -  $\emptyset$  6 mm brass bushing - coil springs in treated stainless steel - self-drilling  $3.5 \times 25 \text{mm}$  screws.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 32 pcs	Cardboard box with 15 polyethylene bags with
+ 32 standard accessory	1 pc + 1 standard accessory pack + assembly
packs	instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**



CA202 Deceuninck Z CA203 VE-KA CA204 Kommerling. CA205 Schüco CT70 CA207 Winsol

Colour: brown, white

Packaging: 100 pcs pack

CA202 on frame with ribbing









Colour: brown, white

Packaging: 20 pcs pack

on frame with ribbing



## **Special Series** 170/12

#### **Certified for:**



Sound insulation **47 dB** 



Fire resistance: **60 min.** 



Usage cycles 200.000 cycles

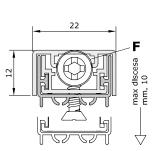




Water









Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	20	100	100	100	100	100	100	100	100	100	100

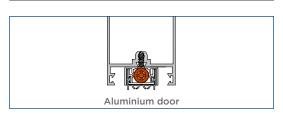
#### **FASTENING SYSTEMS**

#### **STANDARD**





#### MAIN APPLICATIONS



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron -  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25mm screws.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass.

#### STANDARD PACKAGING OPTIONAL PACKAGING Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions Cardboard box with 30 pcs + 30 standard accessory packs

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**



CA201 Deceuninck M CA202 Deceuninck Z. CA203 VE-KA CA204 Kommerling CA205 Schüco CT70

CA207 Winsol

Colour: brown, white

Packaging: 100 pcs pack

CA202 on frame with ribbing



#### Insulating nylon plate with silicon gasket





PI004

Colour: brown, white







## **Special Series** 170/15

#### **Certified for:**



Sound insulation **45 dB** 



Fire resistance: **60 min.** 



Usage cycles 200.000 cycles















Not an obstacle for disabled persons

Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	20	100	100	100	100	100	100	100	100	100	100

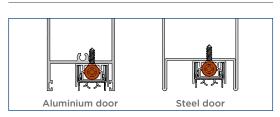
#### **FASTENING SYSTEMS**

#### **STANDARD**

1



#### **MAIN APPLICATIONS**



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 double hardness extruded EPDM gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - Ø 6 mm brass bushing - coil springs in treated stainless steel - self-drilling  $3.5 \times 25 \text{mm}$  screws.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

S	STANDARD PACKAGING	OPTIONAL PACKAGING
+		Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**



CA202 Deceuninck Z. CA203 VE-KA CA204 Kommerling. CA205 Schüco CT70

CA207 Winsol

Colour: brown, white

Packaging: 100 pcs pack

#### CA202 on frame with ribbing



#### Insulating nylon plate with silicon gasket



PI003 PI004

Colour: brown, white

on frame with ribbing





#### **Certified for:**



#### **Protects from:**

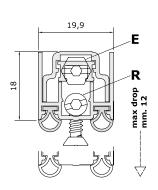










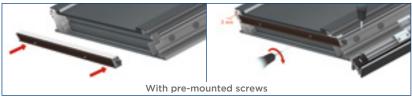




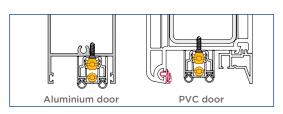
Standard measurements (mm)	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	100	100	100	100	100	100	100	100	100

#### **FASTENING SYSTEMS**

#### **STANDARD**



#### **MAIN APPLICATIONS**



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 dual extruded tubular neoprene gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25mm screws.

#### VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 30 pcs + 30 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**





CA202 Deceuninck Z. CA203 VE-KA CA204 Kommerling. CA205 Schüco CT70 CA207 Winsol

Colour: brown, white

Packaging: 100 pcs pack CA202 on frame with ribbing



#### Insulating nylon plate with silicon gasket









PI003 PIOO4 Zendow, Gealan, Schü

Colour: brown, white Packaging: 20 pcs pack

on frame with ribbing





#### **Certified for:**



**Protects from:** 





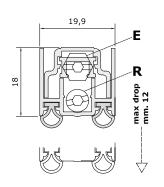






Not an obstacle for disabled persons





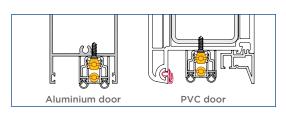


Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	lengths on request

#### **FASTENING SYSTEMS**

# **STANDARD** Remove and screw

#### **MAIN APPLICATIONS**



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 dual extruded tubular neoprene gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 30 pcs + 30 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**





CA202 Deceuninck Z. CA203 VE-KA CA204 Kommerling. CA205 Schüco CT70 CA207 Winsol

Colour: brown, white

Packaging: 100 pcs pack CA202 on frame with ribbing



#### Insulating nylon plate with silicon gasket





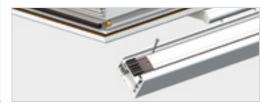






Colour: brown, white Packaging: 20 pcs pack







#### **Certified for:**



#### **Protects from:**

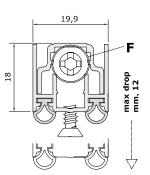












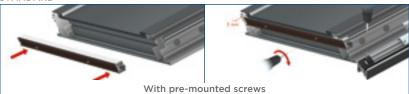
STANDARD ACCESSORIES
5_ 03×20 R

Not an obstacle for disabled persons

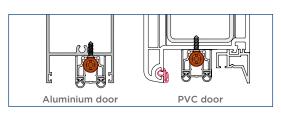
Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

#### STANDARD



#### **MAIN APPLICATIONS**



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- **COMPONENTS** Extruded profiles in aluminium alloy 6060 dual extruded tubular neoprene gasket elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre threaded rods in burnished iron Ø 6 mm brass bushing coil springs in treated stainless steel self-drilling 3.5 x 25 mm screws.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### Nylon plate





CA201 Deceuninck M
CA202 Deceuninck Z.
CA203 VE-KA
CA204 Kommerling.
CA205 Schüco CT70
CA207 Winsol

Colour: brown, white

Packaging: 100 pcs pack CA202 on frame with ribbing



#### Insulating nylon plate with silicon gasket









PIO03
Kommerling,
Rehau, Winsol
PIO04
Zendow,
Gealan, Schüco
PIO05
Thyssen

Colour: brown, white Packaging: 20 pcs pack

PI003 on frame with ribbing



#### **Certified for:**



#### **Protects from:**





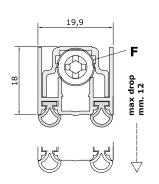






Not an obstacle for disabled persons







Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

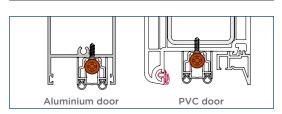
#### **FASTENING SYSTEMS**

# STANDARD Remove and screw





#### MAIN APPLICATIONS



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- **COMPONENTS** Extruded profiles in aluminium alloy 6060 dual extruded tubular neoprene gasket elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre threaded rods in burnished iron Ø 6 mm brass bushing coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

**Button:** hexagonal brass, square nylon, bevelled nylon.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### Nylon plate





CA201 Deceuninck M.
CA202 Deceuninck Z.
CA203 VE-KA
CA204 Kommerling.
CA205 Schüco CT70
CA207 Winsol

Colour: brown, white

Packaging: 100 pcs pack CA202 on frame with ribbing











PIO03
Kommerling,
Rehau, Winsol
PIO04
Zendow,
Gealan, Schüco
PIO05
Thyssen

Colour: brown, white Packaging: 20 pcs pack

PI003 on frame with ribbing



# NO SOUND Series

All **No Sound Series** have successfully passed acoustic testing in a recognised European test laboratory. The Comaglio mechanism with double adjustment, silicone hardware and reinforced profiles guarantees a perfect floor seal and therefore perfect sound insulation. It is possible to fit the this series with a silicon seal which is self-extinguishing and certified for use with on fire doors.

Available for doors: WOOD, ALUMINIUM, STEEL, ARMOURED

## Certifications



The reduction of external noise is one of the main features of a good door. To improve this characteristic it is fundamental to optimise the closing of the gap between door and floor. Thus the draught excluder represents an essential and necessary element in obtaining good results. In compliance with the standards UNI EN ISO 10 140, UNI EN ISO 717 and DIN 52 210, all our products have been certified with excellent results at Istituto Giordano and the IFT Institute of Rosenheim.



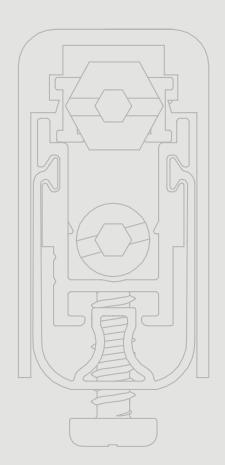
The resistance of a door and draught excluder to fire and propagation of the same is contemplated by various directives. For this reason Comaglio draught excluders can be provided with linings that comply with the BS 476 and UL 94 standard, making them suitable for application on fire barrier doors.



Sealing off the smoke in a secure fire compartment during the initial phases of the fire is essential for ensuring visibility and habitability of the escape routes. For this reason, with reference to the UNI EN 1634 standard, the Comaglio draft excluders have passed smoke dispersion tests, obtaining certification from the BM TRADA institute.



The function of Comaglio draught excluders is guaranteed to be long lasting. This is supported by the certification issued by Istituto Giordano which submitted catalogue items to 200,000 complete opening-closing movements of the door without finding any limitation of functions or other signs of wear and tear at the end of the test.







# ISOLA

#### **Certified for:**



Sound insulation 40 dB



Usage cycles 200.000 cycles



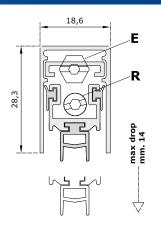








Not an obstacle for disabled persons

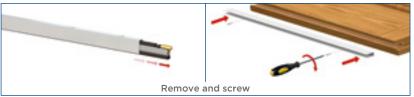




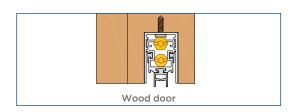
Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	40	100	100	100	100	100	100	100	100	100

#### **FASTENING SYSTEMS**

#### **STANDARD**



#### MAIN APPLICATIONS



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) and by 3 push levers for a strong even pressure on the entire
- COMPONENTS Extruded profiles in aluminium alloy 6060 3 high performance silicone gaskets elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel.

#### STANDARD PACKAGING

Cardboard box with 24 pcs 24 standard accessory packs

#### **OPTIONAL PACKAGING**

Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**

CA101 CA102













Packaging: 100 pcs pack



PI002-R

Colour: brown, white

Packaging: 20 pcs pack









# I-2015/2

#### **Certified for:**



Fire resistance: **60 min.** 



Usage cycles 200.000 cycles



Insulation from smoke 1,37 m³/h/m - 25 Pa

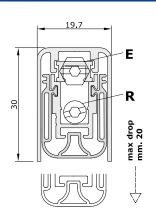




Water







	STANDARD AC	
03x25	2- 1-	20 1,6

Not an obstacle for disabled persons

Standard measurements (mm)
Max shortening (mm)

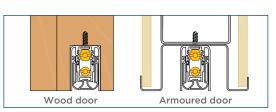
430	530	630	730	830
120	100	100	100	100

1030 1130 1230 1330 Longer lengths on 100 100 100 100 request

#### **FASTENING SYSTEMS**

# **STANDARD** Remove and screw

#### MAIN APPLICATIONS



- $\bullet$  **FEATURES** Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.
- VARIATIONS ON REQUEST

100

Button: round nylon, square nylon, bevelled nylon.

#### STANDARD PACKAGING Cardboard box with 24 pcs 24 standard accessory

#### OPTIONAL PACKAGING

Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

packs

#### **Nylon plate**







Colour: brown, white







Packaging: 100 pcs pack

CA101 on smooth frame

CA104 on smooth frame





Colour: brown, white

Packaging: 20 pcs pack

on smooth frame



PI002 on smooth frame





#### Certified for:

((0

Sound insulation **54 dB** 



Fire resistance: **60 min.** 



Insulation from smoke 1,50  $m^3/h/m$  - 25 Pa



Usage cycles 200.000 cycles



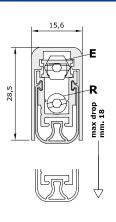


. Water



١. .





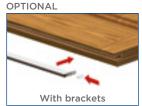
:	STANDA	ARD AC	CESSO	RIES	
03.5×25	1	4-	03×20	20	1,6

Not an obstacle for disabled persons

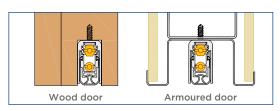
Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	lengths on request

#### **FASTENING SYSTEMS**





#### MAIN APPLICATIONS



- **FEATURES** Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent screw R: incline) for a strong even pressure on the entire length.
- $\bullet$  COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre threaded rods in burnished iron 7 mm hexagonal button and  $\varnothing$  6 mm brass bushing coil springs in treated stainless steel.

20 pcs pack

#### • VARIATIONS ON REQUEST

**Button:** round nylon, square nylon, bevelled nylon.

STAI	NDARD PACKAGING
	ooard box with 28 pcs standard accessory
pack	

#### OPTIONAL PACKAGING

Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES** CA101 CA104 **Nylon plate** Fixing brackets in steel on smooth frame on smooth frame and nylon Colour: SC002B-1712 SC002A brown, white Packaging: 100 pcs pack Insulating nylon plate with silicon gasket PI002 PI002 on smooth frame on smooth frame Colour: brown, white Packaging:

Colour:

#### **Certified for:**



**Protects from:** 

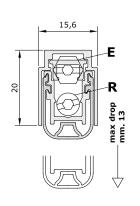








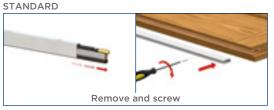


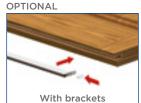




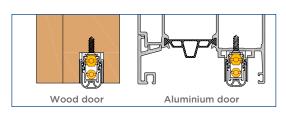
Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	lengths on request

#### **FASTENING SYSTEMS**





#### MAIN APPLICATIONS



- $\bullet$  **FEATURES** Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene 1 pc + 1 standard accessory pack + instructions

#### **OPTIONAL ACCESSORIES Nylon plate** CA101 Fixing brackets in steel on smooth frame and nylon Colour: SC002A SC002B-1712 brown, white Packaging: CA202 Deceuninck Z. 100 pcs pack CA203 VE-KA CA204 Kommerling. CA205 Schüco CT70 Insulating nylon plate with silicon gasket on frame with ribbing Colour: brown, white Packaging: 20 pcs pack Colour: Packaging: 20 pcs pack

bags with assembly

#### **Certified for:**



Sound insulation 43 dB



Fire resistance: **60 min.** 



Usage cycles 200.000 cycles

#### **Protects from:**

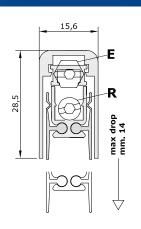












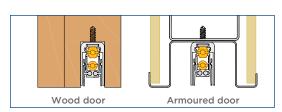


Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer lengths on
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	request

#### **FASTENING SYSTEMS**

# **STANDARD** Remove and screw

#### **MAIN APPLICATIONS**



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 dual high performance silicone lamellar gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

STANDARD FACILACINO
Cardboard box with 28 pcs
+ 28 standard accessory
nacks

#### **OPTIONAL PACKAGING**

Cardboard box with 12 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**







Colour: brown, white





Packaging: 100 pcs pack

CA101 CA104 on smooth frame on smooth frame



PI002

on smooth frame

#### Insulating nylon plate with silicon gasket







Colour: brown, white





on smooth frame



#### **Certified for:**



Fire resistance: **60 min.** 



Insulation from smoke 1,65 m<sup>3</sup>/h/m - 25 Pa



Usage cycles 200.000 cycles





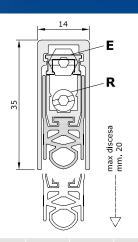
**Protects from:** 













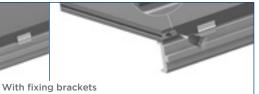
Standard measurements (mm)
Max shortening (mm)

130	530	630	730	830
20	100	100	100	100

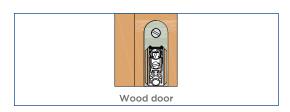
1030 1130 1230 1330 Longer lengths on 100 100 100 100 request

#### **FASTENING SYSTEMS**

# **STANDARD**



#### MAIN APPLICATIONS



- $\bullet$  FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw  ${\sf E}$ : descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance tubular silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.

#### VARIATIONS ON REQUEST

930

100

Button: round nylon, square nylon, bevelled nylon.

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 40 pcs + 40 standard accessory packs	Cardboard box with 12 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### Nylon plate







Colour: brown, white







Packaging: 100 pcs pack

#### Insulating nylon plate with silicon gasket

PI002 PI002-R







Colour: brown, white









1703

#### **Certified for:**



Sound insulation **50 dB** 



Fire resistance: **60 min.** 



Insulation from smoke 1,45 m³/h/m - 25 Pa



Usage cycles 200.000 cycles



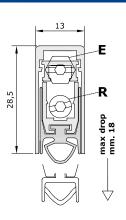










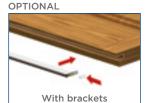




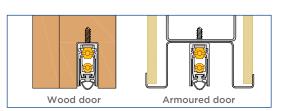
Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	lengths on request

#### **FASTENING SYSTEMS**

# **STANDARD** Remove and screw



#### **MAIN APPLICATIONS**



- $\bullet$  FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw  ${\sf E}$ : descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance tubular silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.

#### VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### OPTIONAL ACCESSORIES CA101 CA104 **Nylon plate** Fixing brackets in steel on smooth frame on smooth frame and nylon Colour: SC002A SC002B-1712 brown, white Packaging: 100 pcs pack Insulating nylon plate with silicon gasket PI002 PI002 on smooth frame on smooth frame Colour: brown, white Packaging: 20 pcs pack Colour: Packaging: 20 pcs pack



#### **Certified for:**



Sound insulation **39 dB** 



Fire resistance: **60 min.** 



Usage cycles 200.000 cycles

#### **Protects from:**





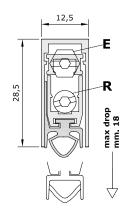






Not an obstacle for disabled persons







Standard measurements (mm)
Max shortening (mm)

430	530	630
120	100	100

830 100

930 1030 100 100

1130 100

1230 100

1330

Longer lengths on request

#### **FASTENING SYSTEMS**

# STANDARD Remove and screw

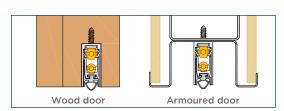


730

100

#### With brackets

#### MAIN APPLICATIONS



100

- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw  ${\sf E}$ : descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance tubular silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.

#### VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

STANDARD PACKAG	ING	OPTIONAL PACKAGING
Cardboard box with 40 + 40 standard acces		pard box with 15 polyethylene bags with 1 standard accessory pack + assembly tions

#### OPTIONAL ACCESSORIES

#### Nylon plate







Colour: brown, white

Packaging: 100 pcs pack





CA104 on smooth frame



Fixing brackets in steel and nylon

SC002A

SC002B-1712





#### Insulating nylon plate with silicon gasket





Colour: brown, white

Packaging: 20 pcs pack



on smooth frame

PI002

PI002 on smooth frame



Colour: steel, brown

Packaging: 20 pcs pack



1300

#### **Certified for:**



Sound insulation **57 dB** 



Fire resistance: **60 min.** 



Insulation from smoke 1,08 m³/h/m - 25 Pa



Usage cycles 200.000 cycles



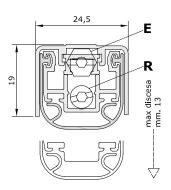


Water











Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer lengths on
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	request

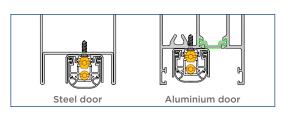
#### **FASTENING SYSTEMS**

# **STANDARD** Remove and screw

### **OPTIONAL**



#### **MAIN APPLICATIONS**



- $\bullet$  **FEATURES** Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

Gasket: dual high performance silicone lamellar (art. AE p.40)

#### STANDARD PACKAGING **OPTIONAL PACKAGING** Cardboard box with 25 pcs Cardboard box with 15 polyethylene bags with 25 standard accessory 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**

















Colour: brown, white

Packaging: 100 pcs pack

#### CA202 on frame with ribbing





**Fixing brackets** in steel and nylon





SCN002A-1370NS



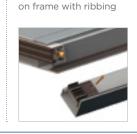
Colour:







Colour: brown, white Packaging: 20 pcs pack



# **No Sound Series** BS-2015/2

#### **Certified for:**



Fire resistance: **60 min.** 





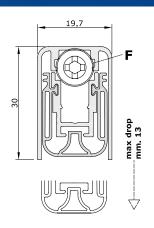












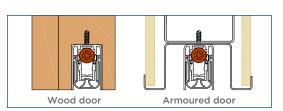


Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

# **STANDARD** Remove and screw

#### MAIN APPLICATIONS



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - Ø 6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

CA101

on smooth frame

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 24 pc: + 24 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**







Colour: brown, white







Packaging:

100 pcs pack

#### Insulating nylon plate with silicon gasket



Colour: brown, white Packaging: 20 pcs pack

on smooth frame



PI002 on smooth frame

CA104

on smooth frame





#### **Certified for:**



Sound insulation **51 dB** 



Fire resistance: **60 min.** 



Usage cycles 200.000 cycles

#### **Protects from:**

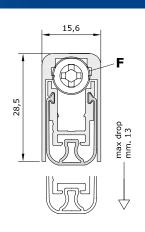










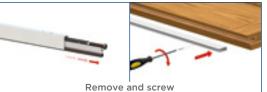




Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

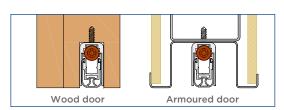
#### **FASTENING SYSTEMS**

### STANDARD





#### **MAIN APPLICATIONS**



- FEATURES Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron -  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.

#### VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

STANDARD PACKAGI	NG	OPTIONAL PACKAGING
		Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES** CA101 CA104 **Nylon plate** Fixing brackets in steel on smooth frame on smooth frame and nylon Colour: SC002B-422 SC002A brown, white Packaging: 100 pcs pack PI002 PI002 Insulating nylon plate with silicon gasket on smooth frame on smooth frame Colour: brown, white Packaging: 20 pcs pack Colour: Packaging: 20 pcs pack

#### **Certified for:**



**Protects from:** 

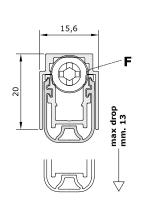














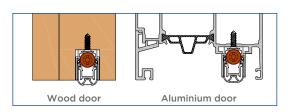
Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**





#### **MAIN APPLICATIONS**



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron -  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.

#### VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES Nylon plate** CA101 Fixing brackets in steel on smooth frame and nylon Colour: SC002A SC002B-1712 brown, white Packaging: CA202 Deceuninck Z. 100 pcs pack CA203 VE-KA CA204 Kommerling. CA205 Schüco CT70 Insulating nylon plate with silicon gasket on frame with ribbing Colour: brown, white Packaging: 20 pcs pack Colour: steel, brown Packaging: 20 pcs pack

**423** 

#### **Certified for:**



Fire resistance: **60 min.** 





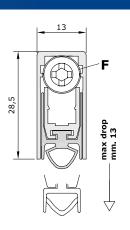














Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

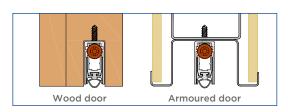
#### **FASTENING SYSTEMS**

# STANDARD

Remove and screw



#### **MAIN APPLICATIONS**



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- **COMPONENTS** Extruded profiles in aluminium alloy 6060 high performance tubular silicone gasket elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre threaded rods in burnished iron Ø 6 mm brass bushing coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 40 pcs + 40 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES** CA101 CA104 **Nylon plate** Fixing brackets in steel on smooth frame on smooth frame and nylon Colour: SC002B-422 SC002A brown, white Packaging: 100 pcs pack PI002 PI002 Insulating nylon plate with silicon gasket on smooth frame on smooth frame Colour: brown, white Packaging: 20 pcs pack Colour: steel, brown Packaging: 20 pcs pack

#### **Certified for:**



Sound insulation **53 dB** 



Fire resistance: **60 min.** 



Usage cycles 200.000 cycles

#### **Protects from:**



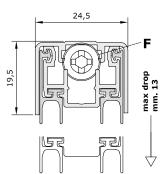














Not an obstacle for disabled persons

Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

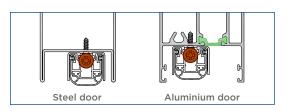
#### **FASTENING SYSTEMS**

# **STANDARD** Remove and screw





#### **MAIN APPLICATIONS**



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 dual high performance silicone lamellar gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - Ø 6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

Gasket: high performance wrap-around silicone (art. 1370NS p.74)

#### STANDARD PACKAGING **OPTIONAL PACKAGING** Cardboard box with 25 pcs Cardboard box with 15 polyethylene bags with 25 standard accessory 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**



















Colour: brown, white

Packaging: 100 pcs pack

#### CA202 on frame with ribbing



#### **Fixing brackets** in steel and nylon



SCN001B-220NS



Colour:

Packaging: 20 pcs pack

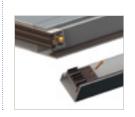
Insulating nylon plate with silicon gasket







Colour: brown, white Packaging: 20 pcs pack



on frame with ribbing

# I-2015

#### **Certified for:**



Fire resistance: **60 min.** 



Insulation from smoke  $1,37 \text{ m}^3/\text{h}/\text{m} - 25 \text{ Pa}$ 



Usage cycles 200.000 cycles

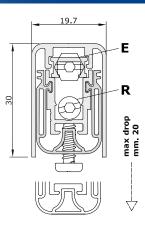




Water









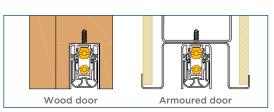
Standard measurements (mm)	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	100	100	100	100	100	100	100	100	100

#### **FASTENING SYSTEMS**

STANDARD



#### **MAIN APPLICATIONS**



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25 mm screws.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon. **Screws:** particleboard 3.5 x 25 mm.

CA101

on smooth frame

#### STANDARD PACKAGING OPTIONAL PACKAGING Cardboard box with 24 pcs + 24 standard accessory Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**







Colour: brown, white





Insulating nylon plate with silicon gasket

Packaging: 100 pcs pack

Colour: brown, white

Packaging: 20 pcs pack





PI002 on smooth frame

CA104

on smooth frame





**1770** 

#### **Certified for:**



Sound insulation **54 dB** 



Fire resistance: **60 min.** 



Usage cycles 200.000 cycles



Insulation from smoke 1,50 m<sup>3</sup>/h/m - 25 Pa

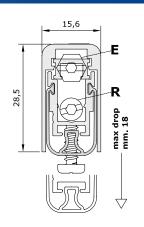




Water









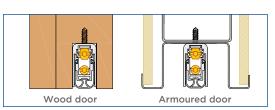
Standard measurements (mm)	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	100	100	100	100	100	100	100	100	100

#### **FASTENING SYSTEMS**

**STANDARD** 



#### MAIN APPLICATIONS



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25 mm screws.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon. **Screws:** particleboard 3.5 x 25 mm.

CA101

on smooth frame

#### STANDARD PACKAGING Cardboard box with 28 pcs + 28 standard accessory

### **OPTIONAL PACKAGING** Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**







Colour: brown, white

Packaging: 100 pcs pack

CA104 on smooth frame







Colour: brown, white

Packaging: 20 pcs pack

on smooth frame



PI002 on smooth frame





#### **Certified for:**



#### **Protects from:**

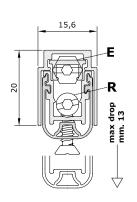














Standard measurements (mm)	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	100	100	100	100	100	100	100	100	100

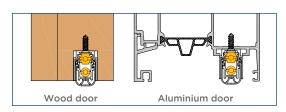
#### **FASTENING SYSTEMS**

**STANDARD** 

# With pre-mounted screws



#### **MAIN APPLICATIONS**



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25 mm screws.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon. **Screws:** particleboard 3.5 x 25 mm.

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 30 pcs + 30 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**













Colour: brown, white

Packaging: 100 pcs pack CA101 on smooth frame







PIOO4 Zendow, Gealan, Schüc

Colour: brown, white Packaging: 20 pcs pack

on frame with ribbing





#### **Certified for:**



Sound insulation 43 dB



Fire resistance: **60 min.** 



Usage cycles 200.000 cycles





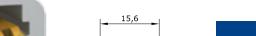


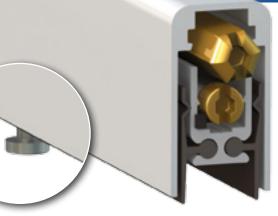


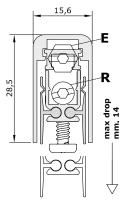




Not an obstacle for disabled persons









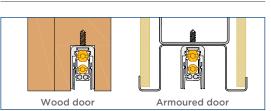
Standard measurements (mm)	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	100	100	100	100	100	100	100	100	100

#### **FASTENING SYSTEMS**

**STANDARD** 



#### **MAIN APPLICATIONS**



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 dual high performance silicone lamellar gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron – 7 mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25mm screws.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon. Screws: particleboard 3.5 x 25 mm.

#### STANDARD PACKAGING

#### Cardboard box with 28 pcs + 28 standard accessory

#### **OPTIONAL PACKAGING** Cardboard box with 15 polyethylene bags with

#### 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**







Colour: brown, white

Packaging: 100 pcs pack

CA101 on smooth frame



CA104 on smooth frame



Insulating nylon plate with silicon gasket





PI002-R

Colour: brown, white

Packaging: 20 pcs pack

on smooth frame



PI002 on smooth frame





1773

#### **Certified for:**



Sound insulation **50 dB** 



Fire resistance: **60 min.** 



Insulation from smoke 1,45 m³/h/m - 25 Pa



Usage cycles 200.000 cycles



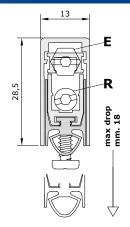














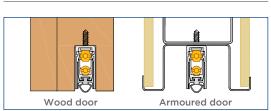
Standard measurements (mm)	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	100	100	100	100	100	100	100	100	100

#### **FASTENING SYSTEMS**

**STANDARD** 



#### MAIN APPLICATIONS



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance tubular silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and  $\emptyset$  6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25 mm screws.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon. **Screws:** particleboard 3.5 x 25 mm.

#### STANDARD PACKAGING OPTIONAL PACKAGING Cardboard box with 40 pcs + 40 standard accessory

CA101

### Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**







Colour: brown, white





Packaging: 100 pcs pack



on smooth frame

CA104 on smooth frame



#### Insulating nylon plate with silicon gasket



PI002 PI002-R



Colour: brown, white

Packaging: 20 pcs pack

on smooth frame



PI002 on smooth frame





#### **Certified for:**



Sound insulation **39 dB** 



Fire resistance: **60 min.** 



Usage cycles 200.000 cycles





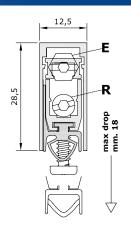


**Protects from:** 











Standard measurements (mm)	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	100	100	100	100	100	100	100	100	100

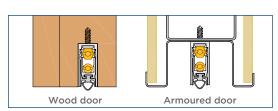
#### **FASTENING SYSTEMS**

**STANDARD** 

## With pre-mounted screws



#### **MAIN APPLICATIONS**



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance tubular silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and  $\emptyset$  6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25 mm screws.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon. **Screws:** particleboard 3.5 x 25 mm.

STANDARD PACKAGIN	G OPTIONAL PACKAGING
Cardboard box with 40 p + 40 standard accesso packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**







Colour: brown, white





Packaging: 100 pcs pack



Insulating nylon plate with silicon gasket

PI002 PI002-R







Colour: brown, white

Packaging: 20 pcs pack

CA101 on smooth frame



CA104 on smooth frame



on smooth frame



PI002 on smooth frame





1370

#### **Certified for:**



Sound insulation **57 dB** 



Fire resistance: **60 min.** 



Insulation from smoke 1,08 m³/h/m - 25 Pa



Water

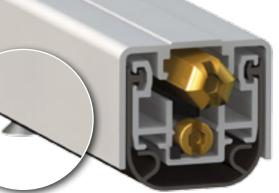
**Protects from:** 

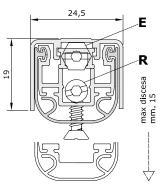


Usage cycles 200.000 cycles







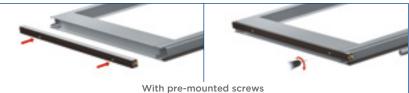




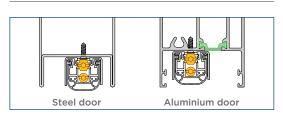
Standard measurements (mm)	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

#### STANDARD



#### **MAIN APPLICATIONS**



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25 mm screws.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon. Gasket: dual high performance silicone lamellar (art. AE p.40).

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 25 pcs + 25 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**

















Colour: brown, white Packaging: CA202 Deceuninck Z. 100 pcs pack CA203 VE-KA CA204 Kommerling.

CA202 on frame with ribbing



#### Insulating nylon plate with silicon gasket







Colour: brown, white

Packaging: 20 pcs pack





## **BS-2015**

#### **Certified for:**



Fire resistance: 60 min.



**Protects from:** 

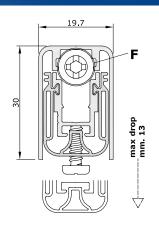














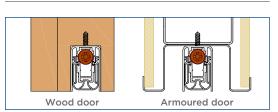
Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

**STANDARD** 



#### MAIN APPLICATIONS



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron -  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25mm screws.

#### VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

CA101

Screws: particleboard 3.5 x 25 mm.

#### STANDARD PACKAGING

#### Cardboard box with 24 pcs + 24 standard accessory

#### **OPTIONAL PACKAGING** Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**







Colour: brown, white







Packaging:

100 pcs pack

on smooth frame







#### Insulating nylon plate with silicon gasket





Colour: brown, white

Packaging: 20 pcs pack

on smooth frame



PI002 on smooth frame





#### **Certified for:**



Sound insulation **51 dB** 



Fire resistance: **60 min.** 

Usage cycles 200.000 cycles



Water

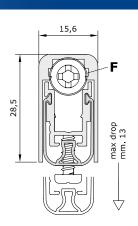
**Protects from:** 













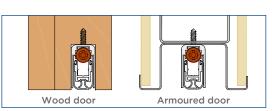
Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

**STANDARD** 



#### **MAIN APPLICATIONS**



- FEATURES Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron -  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25mm screws.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

Screws: particleboard 3.5 x 25 mm.

#### STANDARD PACKAGING

#### Cardboard box with 28 pcs + 28 standard accessory

#### **OPTIONAL PACKAGING** Cardboard box with 15 polyethylene bags with

#### 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**







Colour: brown, white







Insulating nylon plate with silicon gasket

Packaging:

100 pcs pack







PI002-R

Colour: brown, white

Packaging: 20 pcs pack

CA101 on smooth frame



CA104 on smooth frame



on smooth frame



PI002 on smooth frame





#### **Certified for:**



**Protects from:** 

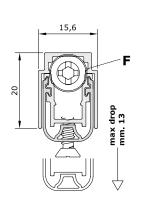














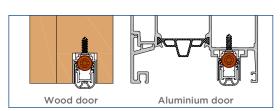
Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

## STANDARD



#### **MAIN APPLICATIONS**



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - Ø 6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25mm screws.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

CA101

Screws: particleboard 3.5 x 25 mm.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**











Colour: brown, white

Packaging: 100 pcs pack



#### Insulating nylon plate with silicon gasket







Colour: brown, white Packaging: 20 pcs pack

on frame with ribbing



#### **Certified for:**



Fire resistance: **60 min.** 





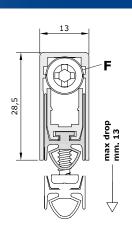














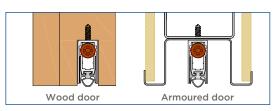
Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

**STANDARD** 



#### **MAIN APPLICATIONS**



- FEATURES Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance tubular silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron -  $\emptyset$  6 mm brass bushing - coil springs in treated stainless steel - self-drilling 3.5 x 25mm screws.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

CA101

**Screws:** particleboard 3.5 x 25 mm.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**



CA102



Colour: brown, white

Packaging: 100 pcs pack

on smooth frame

CA104 on smooth frame





#### Insulating nylon plate with silicon gasket



PI002 PI002-R



Colour: brown, white Packaging:

20 pcs pack

on smooth frame









#### **Certified for:**



Sound insulation **53 dB** 



Fire resistance: **60 min.** 



Usage cycles 200.000 cycles



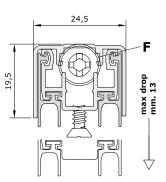


Water









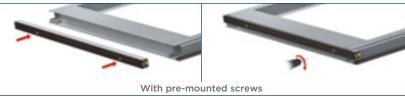


Not an obstacle for disabled persons

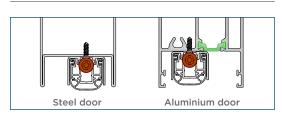
Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	70	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

#### **STANDARD**



#### **MAIN APPLICATIONS**



- FEATURES Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 dual high performance silicone lamellar gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron -  $\emptyset$  6 mm brass bushing - coil springs in treated stainless steel - self-drilling  $3.5 \times 25$ mm screws.

#### VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon. Gasket: high performance wrap-around silicone (art. 1370NS p.74)

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 25 pcs + 25 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**



CA102













CA202 Deceuninck Z CA203 VE-KA CA204 Kommerling CA205 Schüco CT70

Colour: brown, white

Packaging: 100 pcs pack CA202 on frame with ribbing



#### Insulating nylon plate with silicon gasket





Colour: brown, white

Packaging: 20 pcs pack

on frame with ribbing



1800

#### **Certified for:**



Sound insulation **54 dB** 



Fire resistance: **60 min.** 



Insulation from smoke  $1,50 \text{ m}^3 / \text{h} / \text{m} - 25 \text{ Pa}$ 



Usage cycles 200.000 cycles

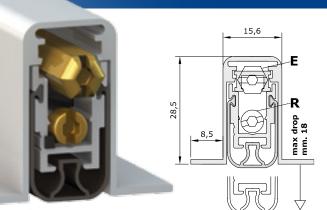














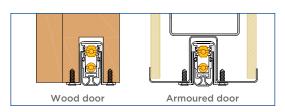
Not an obstacle for disabled persons

Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	lengths on request

#### **FASTENING SYSTEMS**

## **STANDARD** With side flaps (Omega)

#### **MAIN APPLICATIONS**



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- **COMPONENTS** Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre threaded rods in burnished iron 7 mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES** CA101 CA104 Intumescent **Nylon plate** on smooth frame on smooth frame rubber Colour: brown, white CA101 CA102 Packaging: 100 pcs pack PI002 PI002 Insulating nylon plate with silicon gasket on smooth frame on smooth frame Colour: PIOO2-R brown, white Packaging: 20 pcs pack

## 1800

#### **Certified for:**



Sound insulation 43 dB



Fire resistance: **60 min.** 



Usage cycles 200.000 cycles

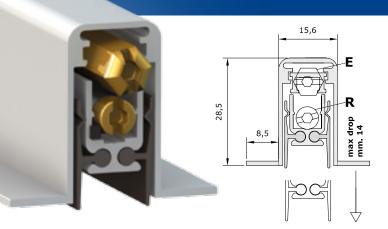






**Protects from:** 







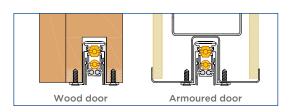
Not an obstacle for disabled persons

Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	lengths on request

#### **FASTENING SYSTEMS**

## **STANDARD** With side flaps (Omega)

#### **MAIN APPLICATIONS**



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 dual high performance silicone lamellar gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

STANDARD PACKAGING	OPTIONAL PACKAGING
	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES** CA101 CA104 Intumescent **Nylon plate** on smooth frame on smooth frame rubber Colour: brown, white CA101 CA102 Packaging: 100 pcs pack PI002 Insulating nylon plate with silicon gasket on smooth frame on smooth frame Colour: PI002 PI002-R brown, white Packaging: 20 pcs pack

#### **Certified for:**



#### **Protects from:**



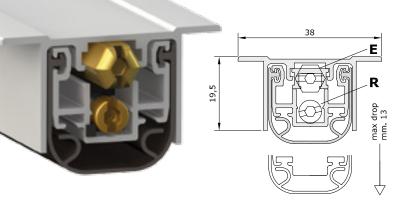








Not an obstacle for disabled persons



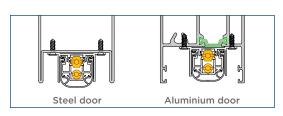


Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	lengths on request

#### **FASTENING SYSTEMS**



#### **MAIN APPLICATIONS**



- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

Gasket: dual high performance silicone lamellar (art. AE p.40)

STANDARD PACKAGING	OPTIONAL PACKAGING
Cardboard box with 28 pcs + 28 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**



CA102













Colour: brown, white

Packaging: 100 pcs pack CA202 on frame with ribbing



#### Insulating nylon plate with silicon gasket







Colour: brown, white Packaging:

20 pcs pack

on frame with ribbing





#### **Certified for:**



Sound insulation **51 dB** 



Fire resistance: **60 min.** 

Usage cycles 200.000 cycles



Water

**Protects from:** 

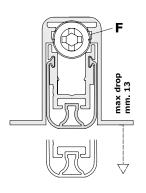






Not an obstacle for disabled persons



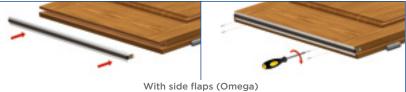




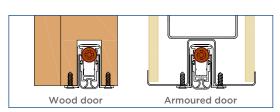
Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**

#### **STANDARD**



#### **MAIN APPLICATIONS**



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron -  $\varnothing$  6 mm brass bushing - coil springs in treated stainless steel.

#### VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

STANDARD PACKAGING	OPTIONAL PACKAGING					
Cardboard box with 28 pcs + 28 standard accessory packs	Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions					

#### **OPTIONAL ACCESSORIES** Nylon plate CA101 CA104 Intumescent on smooth frame on smooth frame rubber Colour: brown, white CA101 CA102 Packaging: 100 pcs pack PI002 PI002 Insulating nylon plate with silicon gasket on smooth frame on smooth frame Colour: PI002 PI002-R brown, white Packaging: 20 pcs pack

#### **Certified for:**



#### **Protects from:**





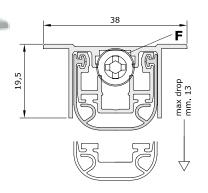






Not an obstacle for disabled persons





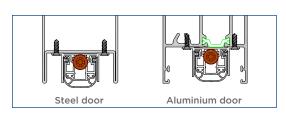


Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm)	130	130	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**



#### MAIN APPLICATIONS



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance wrap-around silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - Ø 6 mm brass bushing - coil springs in treated stainless steel.

#### • VARIATIONS ON REQUEST

Button: hexagonal brass, square nylon, bevelled nylon.

Gasket: dual high performance silicone lamellar (art. AE p.40) STANDARD PACKAGING **OPTIONAL PACKAGING** 

Cardboard box with 28 pcs + 28 standard accessory packs

#### Cardboard box with 15 polyethylene bags with 1 pc + 1 standard accessory pack + assembly instructions

#### **OPTIONAL ACCESSORIES**

#### **Nylon plate**



CA102













Colour: brown, white

Packaging: 100 pcs pack

CA202 on frame with ribbing



#### Insulating nylon plate with silicon gasket





Colour: brown, white

Packaging: 20 pcs pack

on frame with ribbing



1800

#### **Certified for:**



Sound insulation **39 dB** 



Fire resistance: **60 min.** 

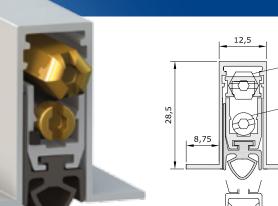




**Protects from:** 









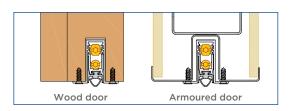
Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer
Max shortening (mm)	120	100	100	100	100	100	100	100	100	100	lengths on request

Ε

#### **FASTENING SYSTEMS**

## **STANDARD** With side flaps (Omega)

#### **MAIN APPLICATIONS**



- $\bullet$  **FEATURES** Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 high performance tubular silicone gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7mm hexagonal button and  $\varnothing$  6 mm brass bushing - coil springs in treated stainless

#### • VARIATIONS ON REQUEST

Button: round nylon, square nylon, bevelled nylon.

STANDARD PAG	CKAGING	OPTIONAL PACKAGING						
Cardboard box w + 32 standard packs		oard box with 15 polyethylene bags with 1 standard accessory pack + assembly ctions						

#### **OPTIONAL ACCESSORIES Nylon plate** CA101 CA104 Intumescent on smooth frame on smooth frame rubber Colour: brown, white CA101 CA102 Packaging: 100 pcs pack PI002 Insulating nylon plate with silicon gasket on smooth frame on smooth frame Colour: PI002 PI002-R brown, white Packaging: 20 pcs pack

## COMAX Series

The **Comax Series** is designed by Comaglio for the DIY market. This series offers the perfect combination: guaranteed functionality using Comaglio patented mechanisms and detailed attractive design thanks to a removable seal in black metallic finish with a cover plate and matching end caps available in 7 finishes. Accessories and complete reversibility make this Comax range applicable to all types of doors. For more economical use, Comaglio suggests the item 1250 in brushed or paint finished aluminium and the new item 1050, screwed on or dual adhesive in coloured PVC.

Available for doors: PVC, ARMOURED, WOOD, ALUMINIUM, STEEL, GLASS

### Certifications



The reduction of external noise is one of the main features of a good door. To improve this characteristic it is fundamental to optimise the closing of the gap between door and floor. Thus the draught excluder represents an essential and necessary element in obtaining good results. In compliance with the standards UNI EN ISO 10 140, UNI EN ISO 717 and DIN 52 210, all our products have been certified with excellent results at Istituto Giordano and the IFT Institute of Rosenheim.



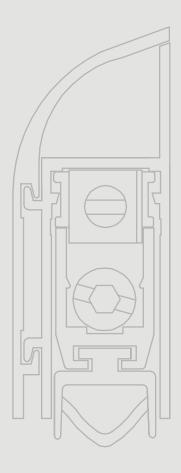
The resistance of a door and draught excluder to fire and propagation of the same is contemplated by various directives. For this reason Comaglio draught excluders can be provided with linings that comply with the BS 476 and UL 94 standard, making them suitable for application on fire barrier doors.

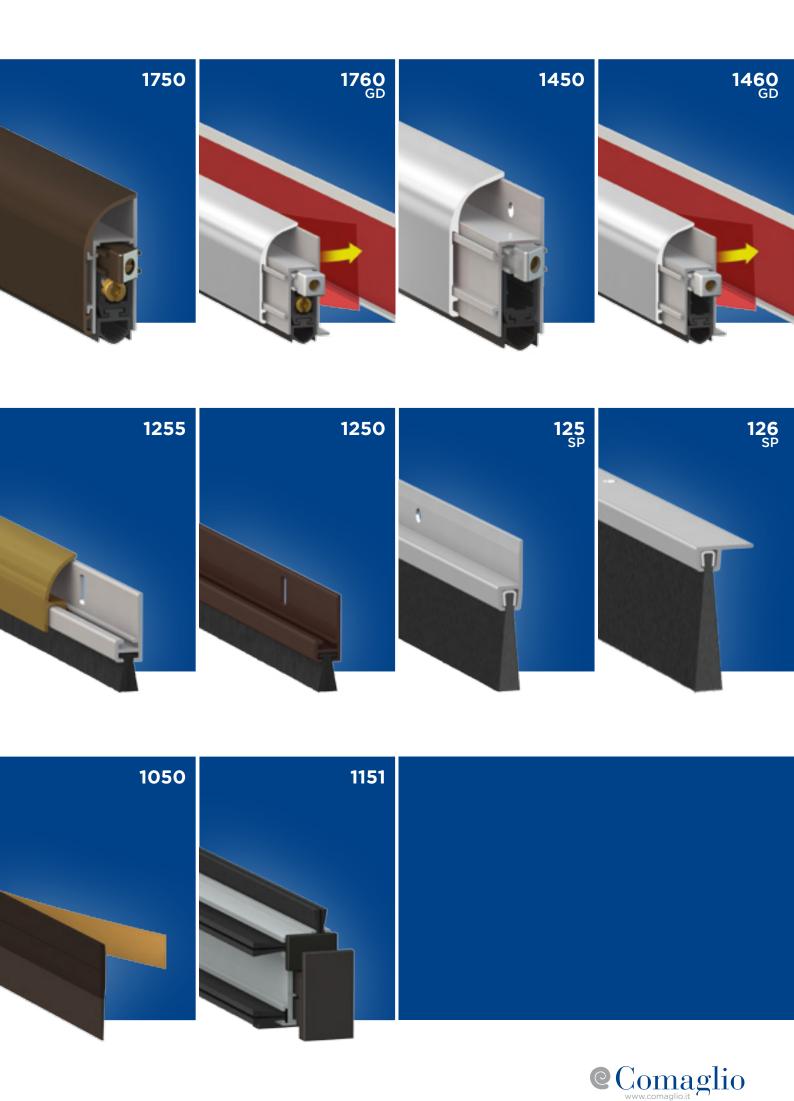


Sealing off the smoke in a secure fire compartment during the initial phases of the fire is essential for ensuring visibility and habitability of the escape routes. For this reason, with reference to the UNI EN 1634 standard, the Comaglio draft excluders have passed smoke dispersion tests, obtaining certification from the BM TRADA institute.



The function of Comaglio draught excluders is guaranteed to be long lasting. This is supported by the certification issued by Istituto Giordano which submitted catalogue items to 200,000 complete opening-closing movements of the door without finding any limitation of functions or other signs of wear and tear at the end of the test.





#### Certified for:



Sound insulation **39 dB** 



Usage cycles 200.000 cycles



Insulation from smoke 1,12 m³/h/m - 25 Pa

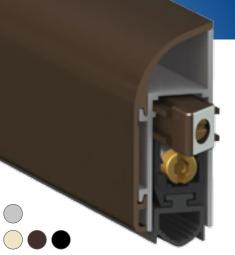


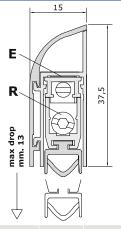












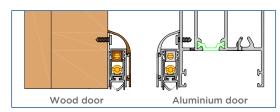


Standard measurements (mm)	430	530	630	730	830	930	1030	1130	1230	1330	Longer lengths	
Max shortening (mm) Z	110	100	100	100	100	100	100	100	100	100	on request	

#### **FASTENING SYSTEMS**



#### **APPLICATIONS**



- **FEATURES** Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent screw R: incline) for a strong even pressure on the entire length.
- **COMPONENTS** Extruded profiles in aluminium alloy 6060 anodized or painted, extruded tubular EPDM gasket elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre threaded rods in burnished iron 7 mm hexagonal button and Ø 6 mm brass bushing coil springs in treated stainless steel.
- COLOURS Anodized: bronze, silver.

Painted: white RAL1013, white RAL 9010, brown RAL 8017, black.

• VARIATIONS ON REQUEST

Gasket: silicon tubular, brush.

#### STANDARD PACKAGING

Cardboard box with 10 packages complete with standard accessories and assembly instructions



#### Armoured door



**APPLICATIONS** 

#### PVC door



## 1760

#### **Certified for:**



#### **Protects from:**



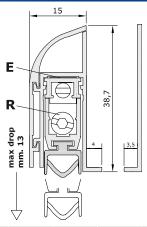






Longer lengths on request







Standard measurements (mm)	430	530	630	730	830	930	1030	1130
Max shortening (mm) Z	110	100	100	100	100	100	100	100

#### **FASTENING SYSTEMS**



#### **APPLICATIONS**



100

1330

100

- FEATURES Mechanism (PATENTED) with the parallel descent of the moving profile with gasket, characterised by the DUAL ADJUSTMENT (screw E: descent - screw R: incline) for a strong even pressure on the entire length.
- COMPONENTS Extruded profiles in aluminium alloy 6060 anodized or painted, extruded tubular EPDM gasket elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre threaded rods in burnished iron - 7 mm hexagonal button and Ø 6 mm brass bushing - coil springs in treated stainless steel.
- COLOURS
- Painted: silver anodized, shiny steel.
- VARIATIONS ON REQUEST

Gasket: silicon tubular, brush.

#### STANDARD PACKAGING

Cardboard box with 10 packages complete with standard accessories and assembly instructions

#### **APPLICATIONS**

#### Glass door







#### **Certified for:**









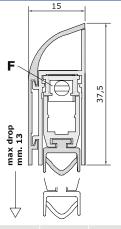








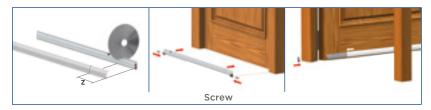




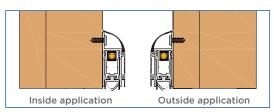


Standard measurements (mm)	330	430	530	630	730	830	930	1030	1130	1230	1330
Max shortening (mm) Z	80	120	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**



#### **APPLICATIONS**



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- COMPONENTS Extruded profiles in aluminium alloy 6060, anodized or painted -EPDM tubular gasket - elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre - threaded rods in burnished iron - 7 mm hexagonal button and  $\ensuremath{\text{\varnothing}}$  6 mm brass bushing - coil springs in treated stainless steel.
- COLOURS Anodized: bronze, silver. Painted: white RAL1013, white RAL 9010, brown RAL 8017, black.
- VARIATIONS ON REQUEST
- Gasket: silicon tubular.

#### STANDARD PACKAGING

Cardboard box with 10 packages complete with standard accessories and assembly instructions  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left($ 

#### **APPLICATIONS**

#### Wood door



#### Armoured door



#### **Aluminium door**



## 1460

#### **Certified for:**



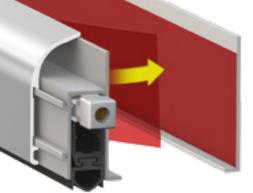
#### **Protects from:**

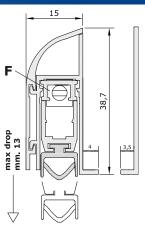














Standard measurements (mm)					
Max shortening (mm) Z					

330	430	530	630	730	830	930	1030	1130	1230	1330
80	120	200	200	200	200	200	200	200	200	200

#### **FASTENING SYSTEMS**



#### **APPLICATIONS**



- **FEATURES** Mechanism with a single adjustment (screw F: descent) characterised by the controlled movement of the moving profile with gasket (immediate descent from the hinge side of the door and consequent gradual descent for the entire length) for adjustment to the floor.
- $\bullet$  COMPONENTS Extruded profiles in aluminium alloy 6060, anodized or painted EPDM tubular gasket elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre threaded rods in burnished iron 7 mm hexagonal button and Ø 6 mm brass bushing coil springs in treated stainless steel.
- COLOURS
- Painted: silver anodized, shiny steel.
- VARIATIONS ON REQUEST
- Gasket: silicon tubular.

#### STANDARD PACKAGING

Cardboard box with 10 packages complete with standard accessories and assembly instructions

#### **APPLICATIONS**

#### Glass door





1255

#### **Protects from:**







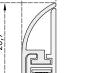






Not an obstacle for disabled persons









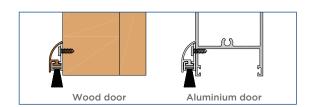
STANDARD



# STANDARD ACCESSORIES

- **DIMENSIONS** 80 100 120
- FEATURES Fixed profile with gasket
- COMPONENTS Extruded profiles in raw aluminium alloy 6060, anodized or painted, brush or rubber gasket upon
- COLOURS Anodized: bronze, silver. Painted: white RAL1013, white RAL 9010, brown RAL 8017, black
- PACKAGING Cardboard box with 15 packages complete with standard accessories and assembly instructions

#### **MAIN APPLICATIONS**



### **Comax Series** 1250

#### **Protects from:**









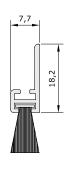
Light





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#### **FASTENING SYSTEMS**

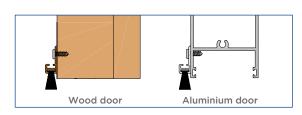
STANDARD



#### STANDARD ACCESSORIES



- **DIMENSIONS** 80 100 120
- FEATURES Fixed profile with gasket
- COMPONENTS Extruded profiles in raw aluminium alloy 6060, anodized or painted, brush or rubber gasket upon
- COLOURS Anodized: bronze, silver. Painted: white RAL1013, white RAL 9010, brown RAL 8017, black
- PACKAGING Cardboard box with 15 packages complete with standard accessories and assembly instructions



125<sub>SP</sub>

#### **Protects from:**





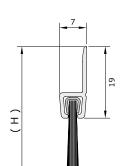








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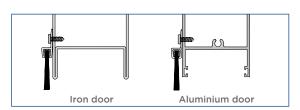
- **DIMENSIONS** 100 300
- **HEIGHT H** 30 40 50 60
- FEATURES Fixed profile with gasket
- COMPONENTS Extruded profiles in raw aluminium alloy 6060, brush gasket.
- PACKAGING 30 pcs box

#### **FASTENING SYSTEMS**



Screw

#### **MAIN APPLICATIONS**



#### **Comax Series**

126<sub>SP</sub>

#### **Protects from:**







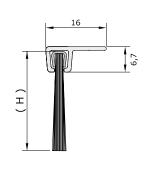






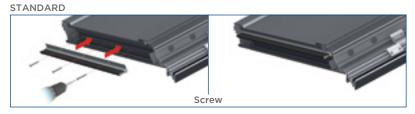
Not an obstacle for disabled persons

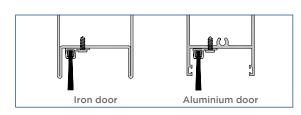




- **DIMENSIONS** 100 300
- **HEIGHT H** 17 27 37
- FEATURES Fixed profile with gasket
- COMPONENTS Extruded profiles in raw aluminium alloy 6060, brush gasket.
- PACKAGING 30 pcs box

#### **FASTENING SYSTEMS**





#### **Protects from:**





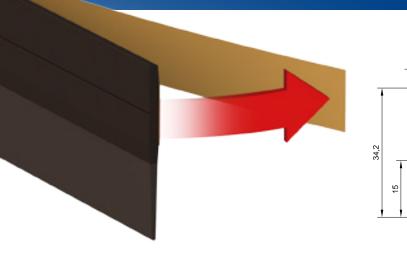








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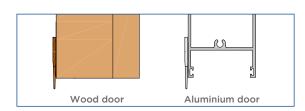


- DIMENSIONS 120
- FEATURES Coextruded fixed profile
- COMPONENTS PVC profile with adhesive
- COLOURS white, brown
- **PACKAGING** Cardboard box with 15 packages complete with standard accessories and assembly instructions

#### **FASTENING SYSTEMS**

## STANDARD Apply with adhesive

#### **MAIN APPLICATIONS**



### **Comax Series**

1151

#### Protects from:







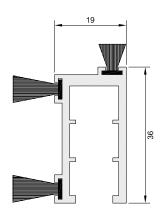








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#### **STANDARD ACCESSORIES**

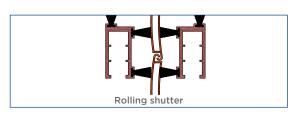


- **DIMENSIONS** 80 100 120 140 160 180 200 220 240
- FEATURES Fixed profile with 3 brush
- COMPONENTS Extruded profiles in raw aluminium alloy 6060, anodized or painted, 3 brush gaskets.
- COLOURS Anodized: bronze, silver.
  Painted: white RAL1013, white RAL 9010, brown RAL 8017, black.
- PACKAGING 10 pcs box

#### **FASTENING SYSTEMS**

STANDARD





## UNIVERSAL Series

The **Universal Series** complete the range. Recent laws impose precise quality standards for doors, among which a certain air and water seal. The items in this series offer simple solutions, alternative to "classical" excluders and guarantee excellent results in thermal and acoustic insulation.

Available for doors: PVC, ARMOURED, WOOD, ALUMINIUM

### Certifications



The reduction of external noise is one of the main features of a good door. To improve this characteristic it is fundamental to optimise the closing of the gap between door and floor. Thus the draught excluder represents an essential and necessary element in obtaining good results. In compliance with the standards UNI EN ISO 10 140, UNI EN ISO 717 and DIN 52 210, all our products have been certified with excellent results at Istituto Giordano and the IFT Institute of Rosenheim.



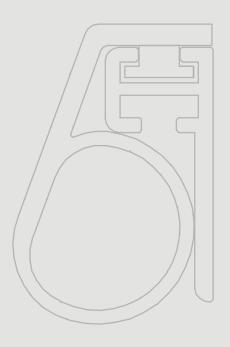
The resistance of a door and draught excluder to fire and propagation of the same is contemplated by various directives. For this reason Comaglio draught excluders can be provided with linings that comply with the BS 476 and UL 94 standard, making them suitable for application on fire barrier doors.



Sealing off the smoke in a secure fire compartment during the initial phases of the fire is essential for ensuring visibility and habitability of the escape routes. For this reason, with reference to the UNI EN 1634 standard, the Comaglio draft excluders have passed smoke dispersion tests, obtaining certification from the BM TRADA institute.



The function of Comaglio draught excluders is guaranteed to be long lasting. This is supported by the certification issued by Istituto Giordano which submitted catalogue items to 200,000 complete opening-closing movements of the door without finding any limitation of functions or other signs of wear and tear at the end of the test.





1375

#### **Protects from:**







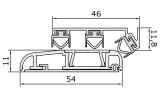


Insects



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- **DIMENSIONS** 43 53 63 73 83 93 103 113 123 133. Longer lengths on request
- FEATURES Triple-seal aluminium profile fastened under the door coupled with an aluminium threshold, floor seal and hidden fastening
- COMPONENTS Extruded profiles in aluminium alloy 6060, silver anodized, EPDM gaskets, elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre
- PACKAGING 15 pcs box

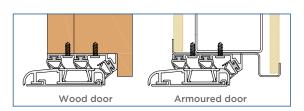
#### **FASTENING SYSTEMS**

#### STANDARD





#### **MAIN APPLICATIONS**



## **Universal Series** 1375/2

#### Protects from:





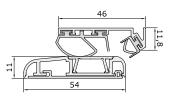






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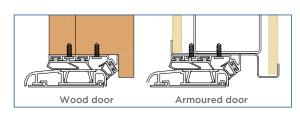
- **DIMENSIONS** 43 53 63 73 83 93 103 113 123 133. Longer lengths on request
- FEATURES Dual-seal aluminium profile fastened under the door coupled with an aluminium threshold, floor seal and hidden fastening
- COMPONENTS Extruded profiles in aluminium alloy 6060, silver anodized, EPDM gaskets, elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre
- PACKAGING 15 pcs box

#### **FASTENING SYSTEMS**

#### STANDARD



# STANDARD ACCESSORIES **OPTIONAL ACCESSORIES**



1380

#### **Protects from:**











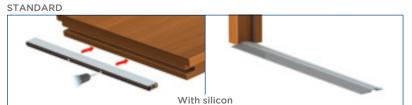


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- **DIMENSIONS** 43 53 63 73 83 93 103 113 123 133 Longer lengths on request
- FEATURES Shaped aluminium threshold to optimize coupling with an automatic draught excluder.
- COMPONENTS Profile in aluminium alloy 6060, silver
- PACKAGING 10 pcs box

#### **FASTENING SYSTEMS**



#### **MAIN APPLICATIONS**



### **Universal Series**

1350

#### **Protects from:**













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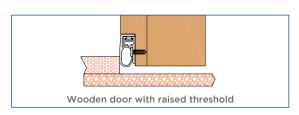
#### STANDARD ACCESSORIES



- **DIMENSIONS** 80 100 120
- FEATURES Fixed draught excluder with EPDM gasket
- COMPONENTS Profiles in aluminium alloy 6060,
- PACKAGING 15 pcs box

#### **FASTENING SYSTEMS**







1355

#### **Protects from:**









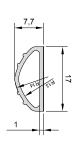






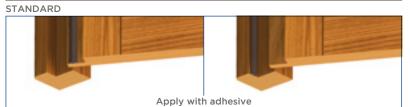
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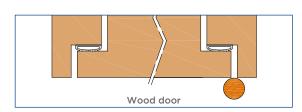


- FEATURES Adhesive tubular seal around frame and door
- COMPONENTS EPDM gasket, adhesive strip.
- PACKAGING Single pack with 6 mt coil.

#### **FASTENING SYSTEMS**



#### MAIN APPLICATIONS



## Universal Series

1360

#### Protects from:





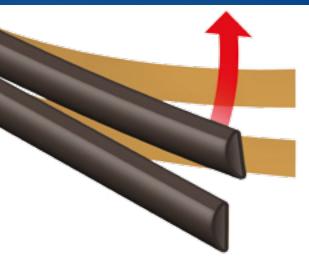


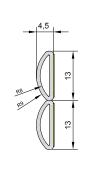


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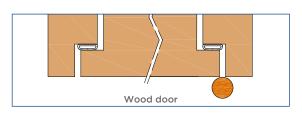


- **FEATURES** Adhesive double tubular seal around frame and door
- COMPONENTS EPDM gasket, adhesive strip.
- PACKAGING Single pack with 6 mt coil.

#### **FASTENING SYSTEMS**

STANDARD

Apply with adhesive





## **CS040**

#### **Protects from:**







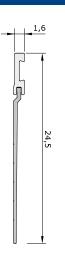






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## STANDARD ACCESSORIES

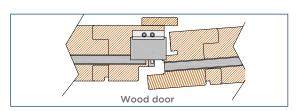
- **DIMENSIONS** 40 mm
- FEATURES Rubber strip with aluminium profile fastener to seal gap around the vertical bolt
- COMPONENTS Extruded profiles in raw aluminium alloy 6060, silver anodized, silicon lamellar gasket
- PACKAGING 20 pcs box, complete with standard accessories and assembly instructions

#### **FASTENING SYSTEMS**

#### STANDARD



#### **MAIN APPLICATIONS**



### **Universal Series CS065**

#### **Protects from:**







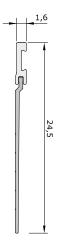






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#### STANDARD ACCESSORIES

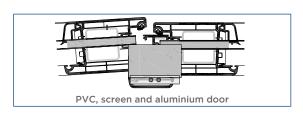


- **DIMENSIONS** 65 mm
- FEATURES Rubber strip with aluminium profile fastener to seal gap around the vertical bolt
- COMPONENTS Extruded profiles in raw aluminium alloy 6060, silver anodized, silicon lamellar gasket
- PACKAGING 20 pcs box, complete with standard accessories and assembly instructions

#### **FASTENING SYSTEMS**

STANDARD





1390<sub>т.т.</sub>

#### **Protects from:**







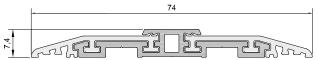






Not an obstacle for disabled persons



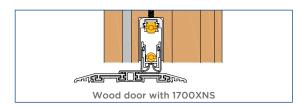


#### **FASTENING SYSTEMS**



# STANDARD ACCESSORIES

- FEATURES Thermal break threshold with aluminium and ABS profile for coupling to automatic draught excluder
- COMPONENTS Extruded profiles in raw aluminium alloy 6060 silver anodized, ABS profile, silicon profile, elements printed in self-lubricating nylon + nylon reinforced with 30% glass fibre
- PACKAGING Cardboard box with 10 packages complete with standard accessories and assembly instructions

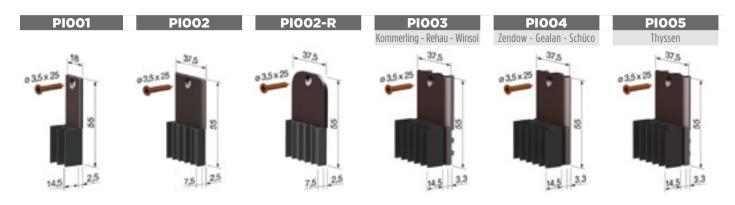


## **Optional accessories**

#### Nylon plate



#### Insulating nylon plate with silicon gasket



#### Fixing brackets



## Showcase and samples

#### **Showcase**



#### **METAL DISPLAY**

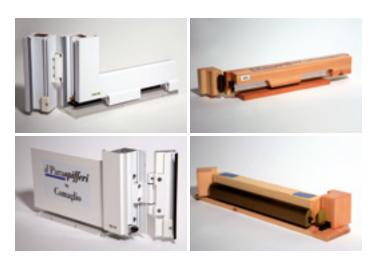
- 50 cm wide
- 6 hooks (10 items per hook when fully loaded)



#### **METAL DISPLAY**

- 100 cm wide
- 12 hooks (10 items per hook when fully loaded)

#### **Counter samples**



Counter samples in WOOD, ALUMINIUM and PVC, useful for showing the functions, characteristics and fastening systems of all our draught excluders





#### COMAGLIO Srl

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