

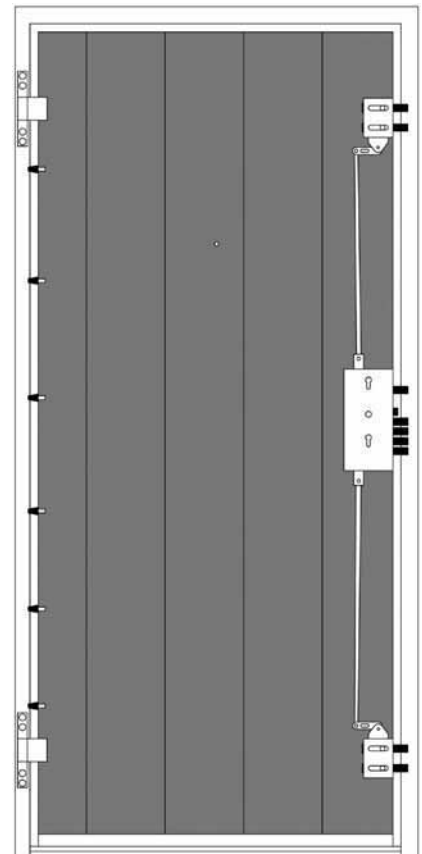
SILVELOX
le porte per eccellenza

Entrance doors
TECHNICAL DATA

TECHNICAL DATA

SECURITY CLOSINGS

N. 1 double top lateral diverter
 N° 1 double low lateral diverter
 N° 6 fixed bolts



TECHNICAL CHARACTERISTICS

INSIDE STRUCTURE in double sheet electro galvanised 15/10 thick, insulated with polythene, and with five omega shaped reinforcements 12/10.

FRAME 20/10 thick, press bent and powder varnished colour similar Ral 7016 (anthracite grey).

COUNTERFRAME 25/10 thick, press bent and powder varnished colour similar Ral 7016 (anthracite grey).

WEIGHT leaf + frame = 115 Kg.

Requirements	Certificate	Performance
Burglar resistance	186195 and 210313	cl.4
	204268	40 dB
Noise reduction	188685 with double contact threshold M01	45 dB
	188686 with draught excluder M03	39 dB
Air permeability	201371	cl.2
	185774 with double contact threshold M01	cl.4
Water resistance	204888	cl.3A
	185774 with double contact threshold M01	cl.E900
Wind resistance	185774	cl.5
Thermal insulation U = W/m²K	568/08 1 leaf without windows installed behind brickwork with: thermal insulation kit M07 external cover min. 15 mm thick and cover boards E01	1,35
	616/08 1 leaf without windows installed behind brickwork with: CasaClima thermal insulation kit M09 external cover min. 15 mm thick and cover boards E01	0,6
	825/08 1 leaf with windows installed behind brickwork with: thermal insulation kit M07 improved thermal insulation on glasses M13 internal cover min. 10 mm thick and cover boards F01 external cover min. 15 mm thick and cover boards E01	1,96
	992/08 2 leaves without windows installed behind brickwork with: thermal insulation kit M15 internal cover min. 10 mm thick and cover boards F01 external cover min. 15 mm thick and cover boards E01	1,41
	994/08 Door with fixed glazed laterals or transom installed behind brickwork with: thermal insulation kit M07 improved thermal insulation on glasses M13 internal cover min. 10 mm thick and cover boards F01 external cover min. 15 mm thick and cover boards E01	1,85

STANDARD CHARACTERISTICS

Leaf recess covered in wood
 Compulsory internal cover boards to be charged
 Hidden hinge
 Double seal between frame and leaf
 Single contact pavement threshold
 Spy hole grand angle
 Opening side: push right or left.

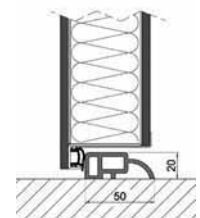
Handle in brass with PVD treatment or chrome satin or platinbronze in the following variants:

- Fixed knob + elongated handle
- Fixed knob + egg shaped handle
- Egg shaped handle + elongated handle
- Double elongated handle
- Double egg shaped handle.

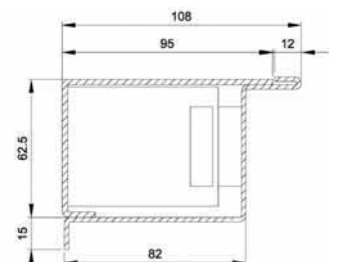
Packaged in bubble wrapped carton box.

LOCK

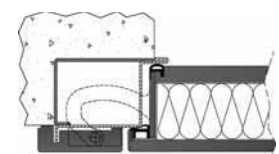
Lock with double interlocking cylinder with protection rose, external ring and internal thumb turn on lower cylinder with 5 owner keys + 3 service keys + 1 site key.



single contact threshold



detail frame counterframe match



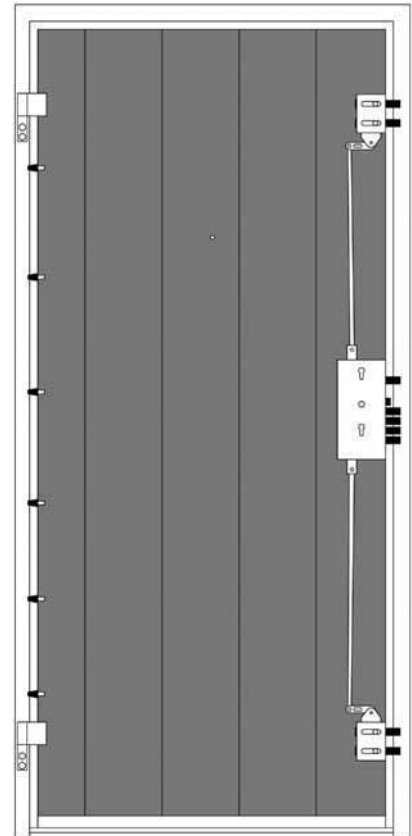
seal on the leaf and on the frame



TECHNICAL DATA

SECURITY CLOSINGS

N. 1 double top lateral diverter
 N° 1 double low lateral diverter
 N° 6 fixed bolts



TECHNICAL CHARACTERISTICS

INSIDE STRUCTURE in double sheet electro galvanised 15/10 thick, insulated with polythene, and with five omega shaped reinforcements 12/10.

FRAME 20/10 thick, press bent and powder varnished colour similar Ral 7016 (anthracite grey).

COUNTERFRAME 25/10 thick, press bent and powder varnished colour similar Ral 7016 (anthracite grey).

WEIGHT leaf + frame = 115 Kg.

Requirements	Certificate	Performance
Burglar resistance	186195 and 210313	cl.4
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	994/08 Door with fixed glazed laterals or transom installed behind brickwork with: thermal insulation kit M07 improved thermal insulation on glasses M13 internal cover min. 10 mm thick and cover boards F01 external cover min. 15 mm thick and cover boards E01	1,85

STANDARD CHARACTERISTICS

Leaf recess covered in wood
 Compulsory internal cover boards to be charged
 Double seal between frame and leaf
 Single contact pavement threshold
 Spy hole grand angle
 Opening side: push right or left.

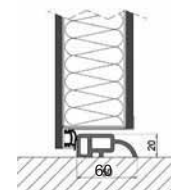
Handle in brass with PVD treatment or chrome satin or platinbronze in the following variants:

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- Fixed knob + egg shaped handle
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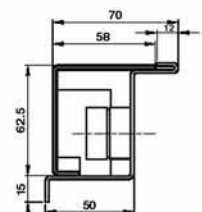
Packaged in bubble wrapped carton box.

LOCK

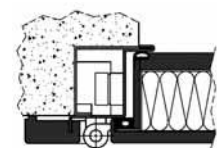
Lock with double interlocking cylinder with protection rose, external ring and internal thumb turn on lower cylinder with 5 owner keys + 3 service keys + 1 site key.



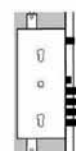
single contact threshold



detail frame counterframe match



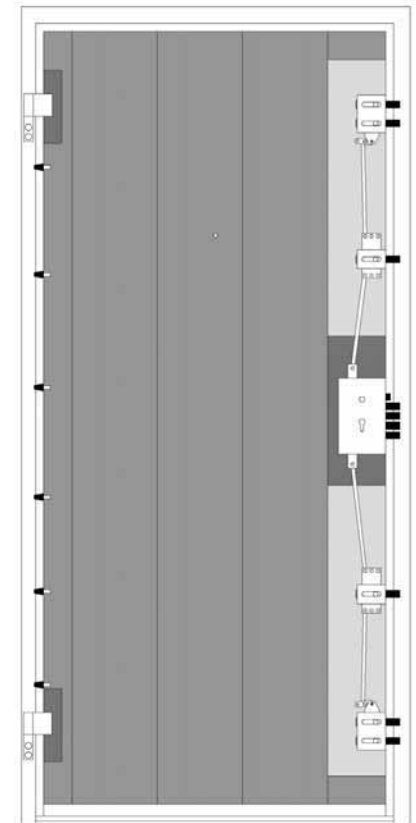
seal on the leaf and on the frame



TECHNICAL DATA

SECURITY CLOSINGS

- N. 1 double top lateral diverter
- N° 2 single middle lateral diverters
- N° 1 double low lateral diverter
- N° 6 fixed bolts



TECHNICAL CHARACTERISTICS

INSIDE STRUCTURE in double sheet electro galvanised 12/10 thick, insulated with polythene and three omega shaped reinforcements.

FRAME 20/10 thick, press bent and powder varnished colour similar Ral 7016 (anthracite grey).

COUNTERFRAME 25/10 thick, press bent and powder varnished colour similar Ral 7016 (anthracite grey).

WEIGHT leaf + frame = 90 Kg.

Requirements	Certificate	Performance
Burglar resistance		cl.4
Noise reduction	204268 1 leaf	40 dB
	206861 2 leaves	29 dB
	204267 1 leaf + noise reduction kit M02	43 dB
Air permeability	201371 1 leaf with threshold M05; 201372 1 leaf with draught excluder	cl.2
	204888 2 leaves with threshold M05; 204889 2 leaves with draught excluder	cl.3
Water resistance	201371 1 leaf with threshold M05	cl.2
	201372 1 leaf with draught excluder; 204889 2 leaves with draught excluder	cl.0
	204888 2 leaves with threshold M05	cl.3A
Wind resistance	201371 1 leaf with threshold M05; 201372 1 leaf with draught excluder	cl.3
	204888 2 leaves with threshold M05	cl.3
	204889 2 leaves with draught excluder	cl.4
Thermal insulation U = W/m²K	823/08 1 leaf without windows installed behind brickwork with: internal cover min. 6 mm thick external cover min. 6 mm thick	1,68
	454/08 1 leaf without windows installed behind brickwork with: thermal insulation kit M06 internal cover min. 10 mm thick and cover boards F01 external cover min. 15 mm thick and cover boards E01	1,19
	617/08 1 leaf without windows installed behind brickwork with: CasaClima thermal insulation kit M08 internal cover min. 10 mm thick and cover boards F01 external cover min. 15 mm thick and cover boards E01	0,6
	824/08 1 leaf with windows installed behind brickwork with: thermal insulation kit M06 improved thermal insulation on glasses M13 internal cover min. 10 mm thick and cover boards F01 external cover min. 15 mm thick and cover boards E01	1,88
	993/08 2 leaves without windows installed behind brickwork with: thermal insulation kit M14 internal cover min. 10 mm thick and cover boards F01 external cover min. 15 mm thick and cover boards E01	1,43
	973/08 Door with fixed glazed laterals or transom installed behind brickwork with: thermal insulation kit M06 improved thermal insulation on glasses M13 internal cover min. 10 mm thick and cover boards F01 external cover min. 15 mm thick and cover boards E01	1,83

STANDARD CHARACTERISTICS

Board stop panel external in satin stainless steel

Pavement draught excluder

Seal on the leaf

Seal on the frame

Spy hole grand angle

Opening side: push right or left.

Handle in "Bronze" anodized aluminium or in "Silver" anodized aluminium in the following variants:

Fixed knob + elongated handle

Fixed knob + egg shaped handle

Egg shaped handle + elongated handle

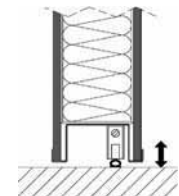
Double elongated handle

Double egg shaped handle.

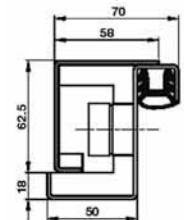
Packaged in bubble wrapped carton box.

LOCK

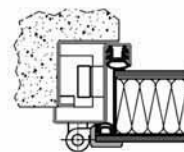
Lock with European cylinder (key + key) with anti drill protection rose and external ring with 3 keys + 1 site key.



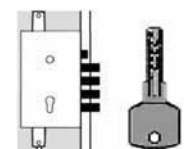
pavement draught excluder



detail frame counterframe match



seal on the leaf and on the frame



TECHNICAL DATA

SECURITY CLOSINGS

N. 1 double top lateral diverter
 N° 1 double low lateral diverter
 N° 6 fixed bolts



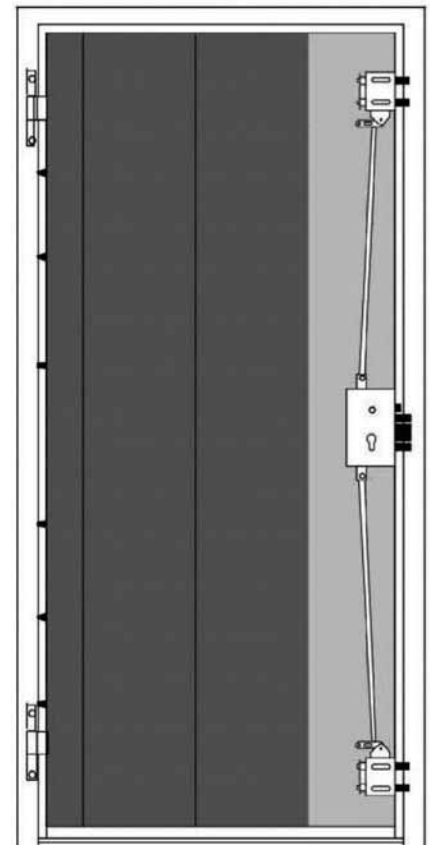
TECHNICAL CHARACTERISTICS

INSIDE STRUCTURE in double sheet electro galvanised 12/10 thick, insulated with polythene and two omega shaped reinforcements.

FRAME 20/10 thick, press bent and powder varnished colour similar Ral 7016 (anthracite grey).

COUNTERFRAME 25/10 thick, press bent and powder varnished colour similar Ral 7016 (anthracite grey).

WEIGHT leaf + frame = 90 Kg.



Requirements	Certificate	Performance
Burglar resistance	204009, 201506, 207063, 207055	cl.3
Noise reduction	204268 1 leaf	40 dB
	206861 2 leaves	29 dB
	204267 1 leaf + noise reduction kit M02	43 dB
Air permeability	201371 1 leaf with threshold M05; 201372 1 leaf with draught excluder	cl.2
	204888 2 leaves with threshold M05; 204889 2 leaves with draught excluder	cl.3
Water resistance	201371 1 leaf with threshold M05	cl.2
	201372 1 leaf with draught excluder; 204889 2 leaves with draught excluder	cl.0
	204888 2 leaves with threshold M05	cl.3A
Wind resistance	201371 1 leaf with threshold M05; 201372 1 leaf with draught excluder	cl.3
	204888 2 leaves with threshold M05	cl.3
	204889 2 leaves with draught excluder	cl.4
Thermal insulation U = W/m²K	823/08 1 leaf without windows installed behind brickwork with: internal cover min. 6 mm thick external cover min. 6 mm thick	1,68
	454/08 1 leaf without windows installed behind brickwork with: thermal insulation kit M06 internal cover min. 10 mm thick and cover boards F01 external cover min. 15 mm thick and cover boards E01	1,19
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	973/08 Door with fixed glazed laterals or transom installed behind brickwork with: thermal insulation kit M06 improved thermal insulation on glasses M13 internal cover min. 10 mm thick and cover boards F01 external cover min. 15 mm thick and cover boards E01	1,83

STANDARD CHARACTERISTICS

- Board stop panel external in satin stainless steel
- Compulsory internal cover boards to be charged
- Hidden hinge
- Seal on the leaf
- Seal on the frame
- Pavement draught excluder
- Spy hole grand angle
- Opening side: push right or left.

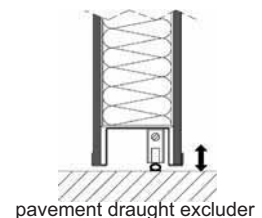
Handle in "Bronze" anodized aluminium or in "Silver" anodized aluminium in the following variants:

- Fixed knob + elongated handle
- Fixed knob + egg shaped handle
- Egg shaped handle + elongated handle
- Double elongated handle
- Double egg shaped handle.

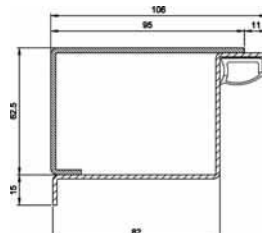
Packaged in bubble wrapped carton box.

LOCK

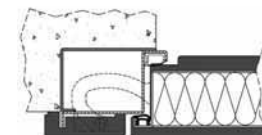
Lock with European cylinder (key + key) with anti drill protection rose and external ring with 3 keys + 1 site key.



pavement draught excluder



detail frame counterframe match



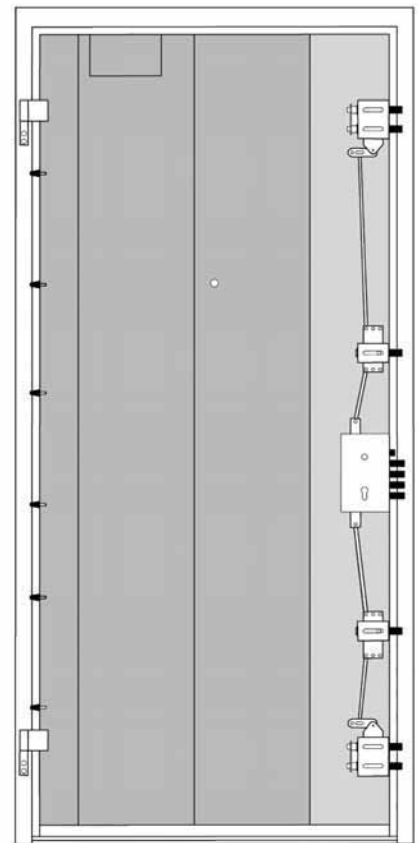
seal on the leaf and on the frame



TECHNICAL DATA

SECURITY CLOSINGS

- N. 1 double top lateral diverter
- N. 2 single middle lateral diverters
- N. 1 double low lateral diverter
- N° 6 fixed bolts



TECHNICAL CHARACTERISTICS

INSIDE STRUCTURE in double sheet electro galvanised 12/10 thick, insulated with polythene and two omega shaped reinforcements.

FRAME 20/10 thick, press bent and powder varnished colour similar Ral 7016 (anthracite grey).

COUNTERFRAME 25/10 thick, press bent and powder varnished colour similar Ral 7016 (anthracite grey).

WEIGHT leaf + frame = 90 Kg.

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Burglar resistance	204009, 201506, 207063, 207055	cl.3
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Water resistance	201371 1 leaf with threshold M05	cl.2
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Wind resistance	201371 1 leaf with threshold M05; 201372 1 leaf with draught excluder	cl.3
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STANDARD CHARACTERISTICS

- Board stop panel external in satin stainless steel
- Pavement draught excluder
- Seal on the leaf
- Seal on the frame
- Spy hole grand angle
- Opening side: push right or left.

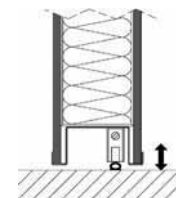
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- Egg shaped handle + elongated handle
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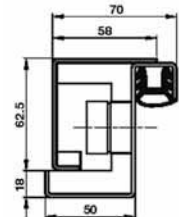
Packaged in bubble wrapped carton box.

LOCK

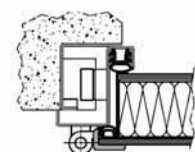
Lock with European cylinder with anti drill protection rose, external ring and internal thumb turn with 3 keys + 1 site key.



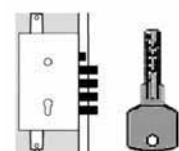
pavement draught excluder



detail frame counterframe match



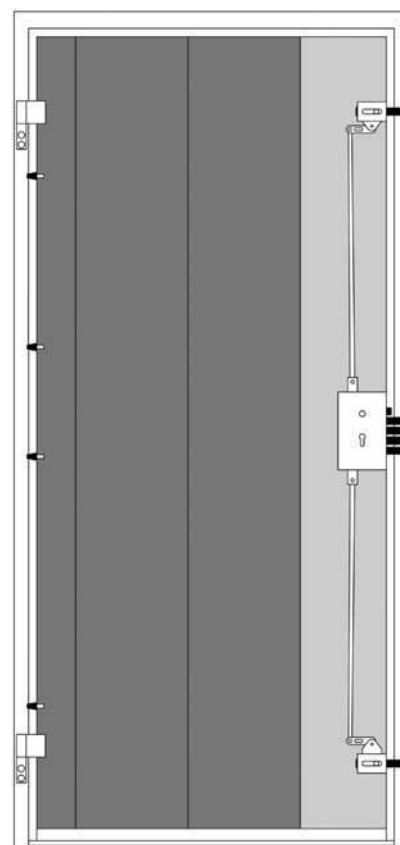
seal on the leaf and on the frame



TECHNICAL DATA

SECURITY CLOSINGS

N°1 top lateral diverter
 N°1 low lateral diverter
 N°4 fixed bolts



TECHNICAL CHARACTERISTICS

INSIDE STRUCTURE in double sheet electro galvanised 12/10 thick, insulated with polythene and two omega shaped reinforcements.

FRAME 20/10 thick, press bent and powder varnished colour similar Ral 7016 (anthracite grey).

COUNTERFRAME 25/10 thick, press bent and powder varnished colour similar Ral 7016 (anthracite grey).

WEIGHT leaf + frame = 90 Kg.

Requirements	Certificate	Performance
Burglar resistance	204009, 201506, 207063, 207055	cl.3
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	204888 2 leaves with threshold M05; 204889 2 leaves with draught excluder	cl.3
Water resistance	201371 1 leaf with threshold M05	cl.2
	201372 1 leaf with draught excluder; 204889 2 leaves with draught excluder	cl.0
	204888 2 leaves with threshold M05	cl.3A
Wind resistance	201371 1 leaf with threshold M05; 201372 1 leaf with draught excluder	cl.3
	204888 2 leaves with threshold M05	cl.3
	204889 2 leaves with draught excluder	cl.4
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	824/08 1 leaf with windows installed behind brickwork with: thermal insulation kit M06 improved thermal insulation on glasses M13 internal cover min. 10 mm thick and cover boards F01 external cover min. 15 mm thick and cover boards E01	1,88
	993/08 2 leaves without windows installed behind brickwork with: thermal insulation kit M14 internal cover min. 10 mm thick and cover boards F01 external cover min. 15 mm thick and cover boards E01	1,43
	973/08 Door with fixed glazed laterals or transom installed behind brickwork with: thermal insulation kit M06 improved thermal insulation on glasses M13 internal cover min. 10 mm thick and cover boards F01 external cover min. 15 mm thick and cover boards E01	1,83

STANDARD CHARACTERISTICS

Board stop panel external in satin stainless steel

Pavement draught excluder

Seal on the leaf

Seal on the frame

Spy hole grand angle

Opening side: push right or left.

Handle in "Bronze" anodized aluminium or in "Silver" anodized aluminium in the following variants:

Fixed knob + elongated handle

Fixed knob + egg shaped handle

Egg shaped handle + elongated handle

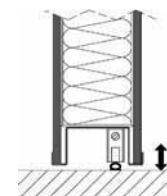
Double elongated handle

Double egg shaped handle.

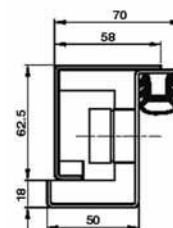
Packaged in bubble wrapped carton box.

LOCK

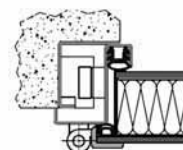
Lock with European cylinder (key + key) with anti drill protection rose and external ring with 3 keys + 1 site key.



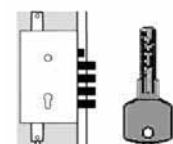
pavement draught excluder



detail frame counterframe match



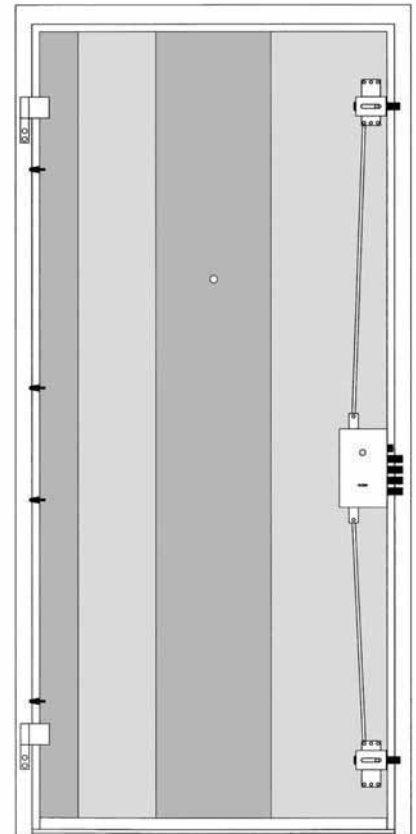
seal on the leaf and on the frame



TECHNICAL DATA

SECURITY CLOSINGS

N°1 top lateral diverter
 N°1 low lateral diverter
 N°4 fixed bolts



TECHNICAL CHARACTERISTICS

INSIDE STRUCTURE in pickled sheet 10/10 thick, insulated with polythene and omega shaped reinforcement.

FRAME 20/10 thick, press bent and powder varnished colour similar Ral 8019 (brown).

COUNTERFRAME 25/10 thick, press bent and powder varnished colour similar Ral 8019 (brown).

WEIGHT leaf + frame = 70 Kg.

Requirements	Certificate	Performance
Burglar resistance	201505	cl.2
Noise reduction	204269	32 dB
	204272 with seal on the frame M10	37 dB
Air permeability	201373 and 201374	cl.2
Water resistance	201374	cl.0
Wind resistance	201373 and 201374	cl.3
Thermal insulation U = W/m²K	823/08	1 leaf without windows installed behind brickwork with: internal cover min. 6 mm thick external cover min. 6 mm thick
		1,68

STANDARD CHARACTERISTICS

Board stop panel external and internal in prevarnished brown

Pavement draught excluder

Seal on the leaf

Spy hole grand angle

Opening side: push right or left.

Handle in “Bronze” anodized aluminium or in “Silver” anodized aluminium in the following variants:

Fixed knob + elongated handle

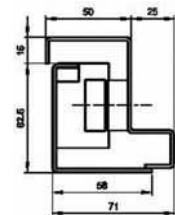
Fixed knob + egg shaped handle

Egg shaped handle + elongated handle

Double elongated handle

Double egg shaped handle.

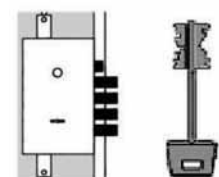
Packaged in bubble wrapped carton box.



LOCK

Lock double sage recodable

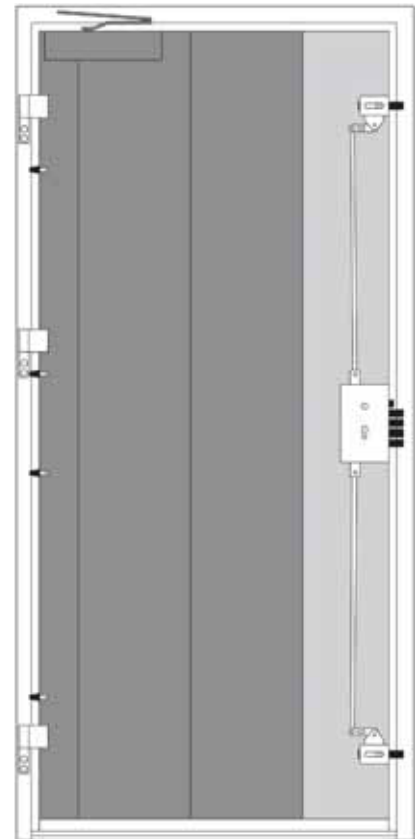
3 keys + 1 site key.



TECHNICAL DATA

SECURITY CLOSINGS

N°1 top lateral diverter
 N°1 low lateral diverter
 N°4 fixed bolts



TECHNICAL CHARACTERISTICS

INSIDE STRUCTURE in double sheet electrogalvanised 12/10 thick, insulated with rock wool and two omega shaped reinforcements.

FRAME 20/10 thick, press bent and powder varnished colour similar Ral 7016 (anthracite grey).

COUNTERFRAME 25/10 thick, press bent and powder varnished colour similar Ral 7016 (anthracite grey).

Requirements	Certificate	Performance
Fire resistance	198205/2749 FR (homologation n° L0212REI060P001)	REI 60
Burglar resistance	204920 (and TECHNICAL REPORT 207063)	cl.3
Noise reduction	204271	39 dB
Air permeability	201371	cl.2
Water resistance	201371	cl.2
Wind resistance	201371	cl.3
Thermal insulation $U = W/m^2K$	823/08 1 leaf without windows installed behind brickwork with: internal cover min. 6 mm thick external cover min. 6 mm thick	1,68

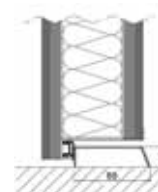
STANDARD CHARACTERISTICS

Board stop panel external in satin stainless steel
 Seal between frame and leaf
 Hydraulic device
 Internal cover boards in wood to be counted
 Opening side: push right or left.

Handle in "Bronze" anodized aluminium or in "Silver" anodized aluminium in the following variants:

Double elongated handle
 Double egg shaped handle.

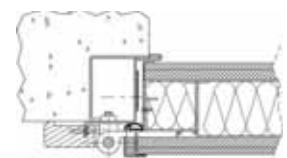
Packaged in bubble wrapped carton box.



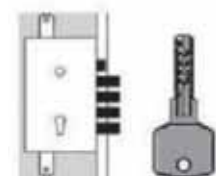
threshold



detail frame counterframe match



seal between leaf and frame



LOCK

Lock with European cylinder with anti drill protection rose and external ring with 3 keys + 1 site key.

SILVELOX

le porte per eccellenza

Technical data
Entrance doors

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