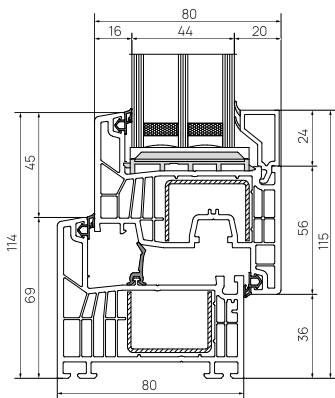
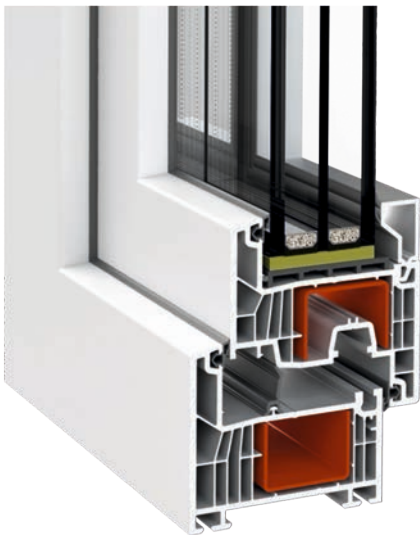


Framex



ASSORTMENT CATALOG

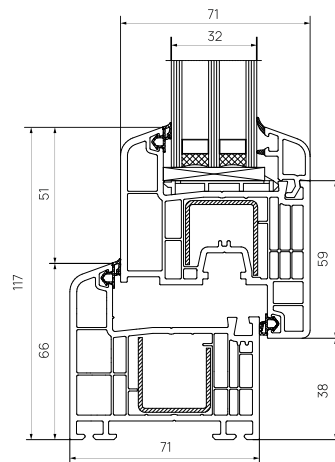
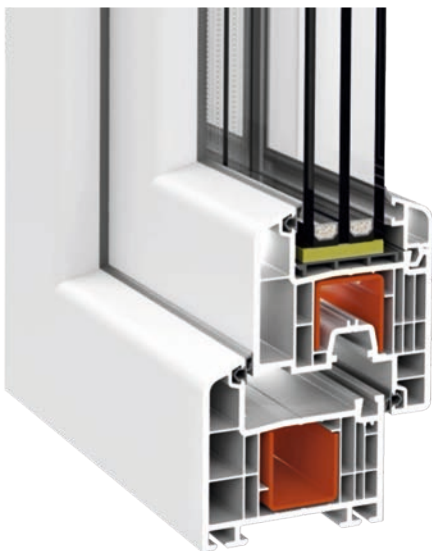
WINDOW SYSTEM Framex 80



TECHNICAL SPECIFICATIONS

number of profile chambers	7
mounting depth	80 mm
Uf	1,1 W/m²K
Ug	0,5 W/m²K
Uw	0,79 W/m²K
gasket system	3-seals
thickness of filling	44, 50 mm
min. dimensions of the construction	400x400 mm
max. dimensions of the construction	3000x3000 mm
max. dimensions of the sash	1600x2400 mm
burglary protection	RC2

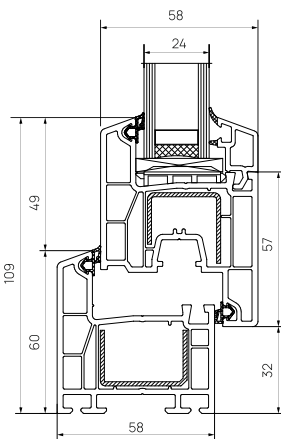
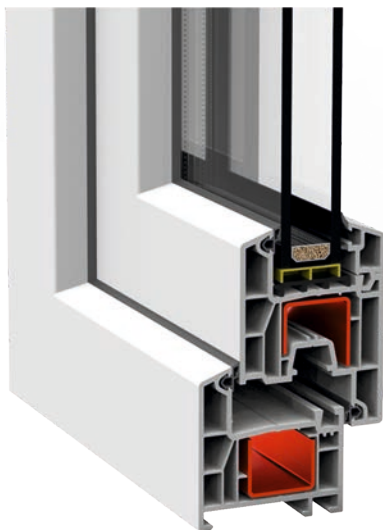
WINDOW SYSTEM Framex 71



TECHNICAL SPECIFICATIONS

number of profile chambers	6
mounting depth	71 mm
Uf	1,2 W/m²K
Ug	0,5 W/m²K
Uw	0,85 W/m²K
gasket system	2-seals
thickness of filling	24, 32, 42 mm
min. dimensions of the construction	400x400 mm
max. dimensions of the construction	3000x3000 mm
max. dimensions of the sash	1600x2400 mm
burglary protection	RC2

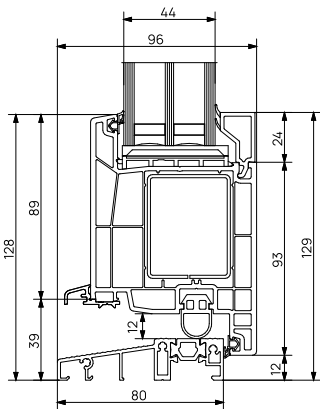
WINDOW SYSTEM Framex 58



TECHNICAL SPECIFICATIONS

number of profile chambers	4
mounting depth	58 mm
Uf	1,6 W/m²K
Ug	0,6 W/m²K
Uw	1,2 W/m²K
gasket system	2-seals
thickness of filling	24, 32 mm
min. dimensions of the construction	400x400 mm
max. dimensions of the construction	3000x3000 mm
max. dimensions of the sash	1600x2400 mm
burglary protection	RC2

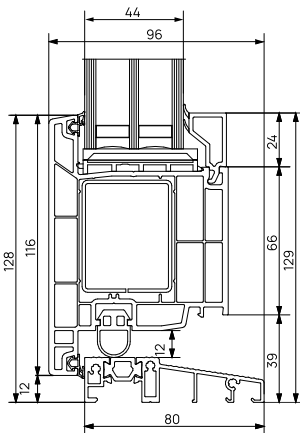
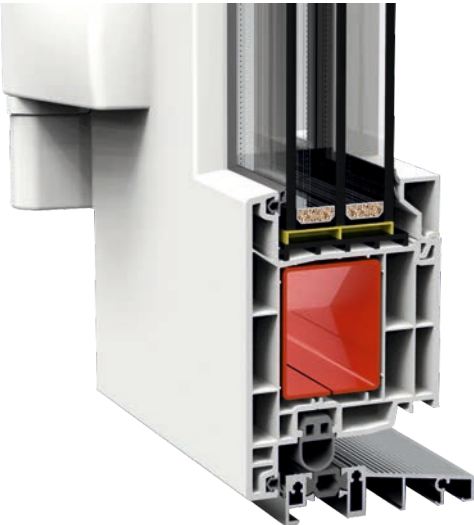
DOOR SYSTEM Framex 80
(internal opening)



TECHNICAL SPECIFICATIONS

number of profile chambers	7
mounting depth	80 mm
Uf	1,1 W/m²K
Ug	0,5 W/m²K
Ud	0,79 W/m²K
gasket system	3-seals
thickness of filling	44, 50 mm
min. dimensions of the construction	400x400 mm
max. dimensions of the construction	3000x3000 mm
max. dimensions of the sash	1400x3000 mm
burglary protection	RC2

DOOR SYSTEM Framex 80
(external opening)

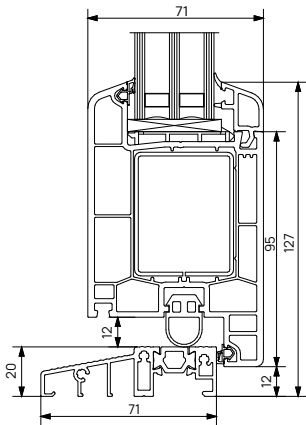


TECHNICAL SPECIFICATIONS

number of profile chambers	7
mounting depth	80 mm
Uf	1,1 W/m²K
Ug	0,5 W/m²K
Ud	0,79 W/m²K
gasket system	3-seals
thickness of filling	44, 50 mm
min. dimensions of the construction	400x400 mm
max. dimensions of the construction	3000x3000 mm
max. dimensions of the sash	1400x3000 mm
burglary protection	RC2



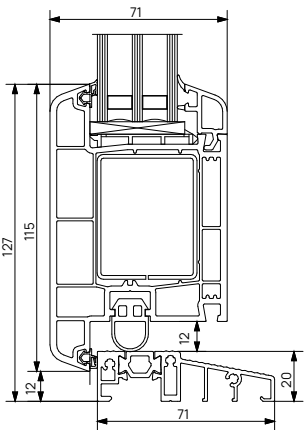
DOOR SYSTEM Framex 71
(internal opening)



TECHNICAL SPECIFICATIONS

number of profile chambers	6
mounting depth	71 mm
U _f	1,2 W/m ² K
U _g	0,5 W/m ² K
U _d	1,1 W/m ² K
gasket system	2-seals
thickness of filling	24, 32, 42 mm
min. dimensions of the construction	400x400 mm
max. dimensions of the construction	3000x3000 mm
max. dimensions of the sash	1600x2400 mm
burglary protection	RC2

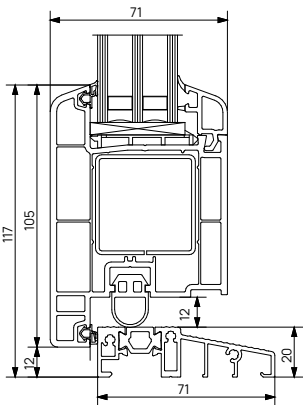
DOOR SYSTEM Framex 71
(external opening with high sash)



TECHNICAL SPECIFICATIONS

number of profile chambers	6
mounting depth	71 mm
U _f	1,2 W/m ² K
U _g	0,5 W/m ² K
U _d	1,1 W/m ² K
gasket system	2-seals
thickness of filling	24, 32, 42 mm
min. dimensions of the construction	400x400 mm
max. dimensions of the construction	3000x3000 mm
max. dimensions of the sash	1600x2400 mm
burglary protection	RC2

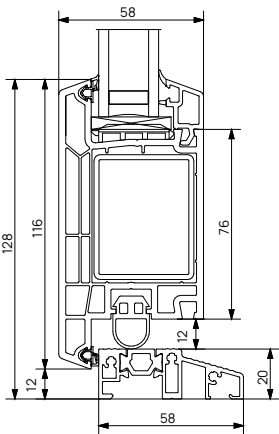
DOOR SYSTEM Framex 71
(external opening)



TECHNICAL SPECIFICATIONS

number of profile chambers	6
mounting depth	71 mm
U _f	1,2 W/m ² K
U _g	0,5 W/m ² K
U _d	1,1 W/m ² K
gasket system	2-seals
thickness of filling	24, 32, 42 mm
min. dimensions of the construction	400x400 mm
max. dimensions of the construction	3000x3000 mm
max. dimensions of the sash	1600x2400 mm
burglary protection	RC2

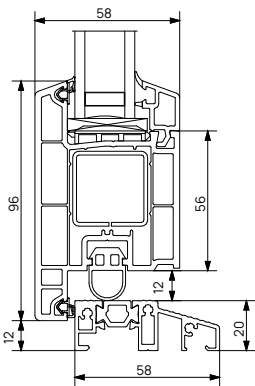
DOOR SYSTEM Framex 58
(external opening with high sash)



TECHNICAL SPECIFICATIONS

number of profile chambers	4
mounting depth	58 mm
Uf	1,6 W/m ² K
Ug	0,6 W/m ² K
Ud	1,2 W/m ² K
gasket system	2-seals
thickness of filling	24, 32 mm
min. dimensions of the construction	400x400 mm
max. dimensions of the construction	3000x3000 mm
max. dimensions of the sash	1400x3000 mm
burglary protection	RC2

DOOR SYSTEM Framex 58
(external opening)



TECHNICAL SPECIFICATIONS

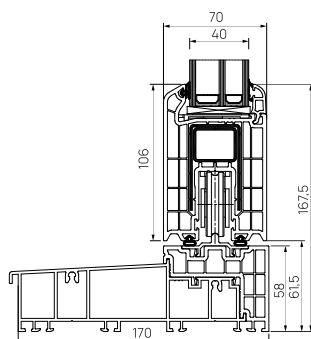
number of profile chambers	4
mounting depth	58 mm
Uf	1,6 W/m ² K
Ug	0,6 W/m ² K
Ud	1,2 W/m ² K
gasket system	2-seals
thickness of filling	24, 32 mm
min. dimensions of the construction	400x400 mm
max. dimensions of the construction	3000x3000 mm
max. dimensions of the sash	1400x3000 mm
burglary protection	RC2



LIFT-SLIDING SYSTEM HS 170



For portals in hotels and country cottages, entrances groups or out terraces.



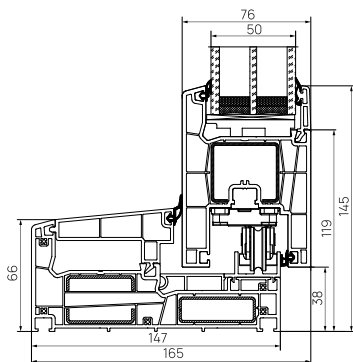
TECHNICAL SPECIFICATIONS

mounting depth of the frame	170 mm
mounting depth of the sash	70 mm
Uf	1,5 W/m ² K
Ug	0,6 W/m ² K
Uw	0,8 W/m ² K
thickness of filling	40 mm
gasket system	2-seals
max. weight of the sash	400 kg
min. dimensions of the sash	1000x1500 mm
max. width of the construction	6000 mm
max. dimensions of the sash	3000x3100 mm
number of sashes	2, 3
threshold height	65 mm
burglary protection	Basis

PARALLELY-SLIDING SYSTEM Inova ISS 147



For portals in hotels and country cottages, entrances groups or out terraces.

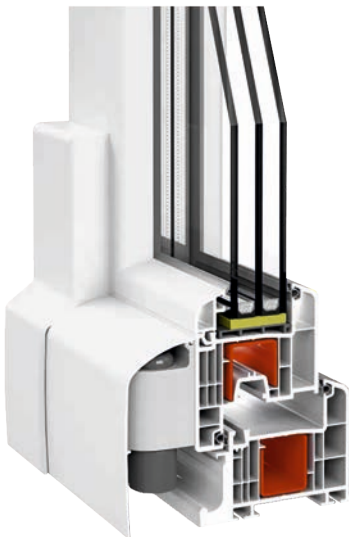


TECHNICAL SPECIFICATIONS

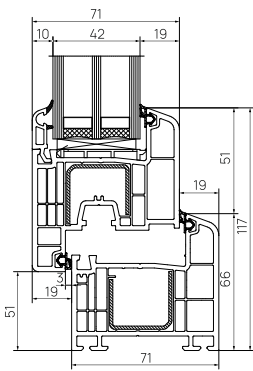
mounting depth of the frame	147 mm
mounting depth of the sash	76 mm
Uf	1,5 W/m ² K
Ug	0,5 W/m ² K
Uw	0,75 W/m ² K
thickness of filling	50 mm
gasket system	2-seals
max. weight of the sash	200 kg
min. dimensions of the sash	710x600 mm
max. width of the construction	6000 mm
max. dimensions of the sash	2000x2500 mm
number of sashes	1, 2
threshold height	74 mm
burglary protection	RC2



TILT-SLIDING SYSTEM Framex 71



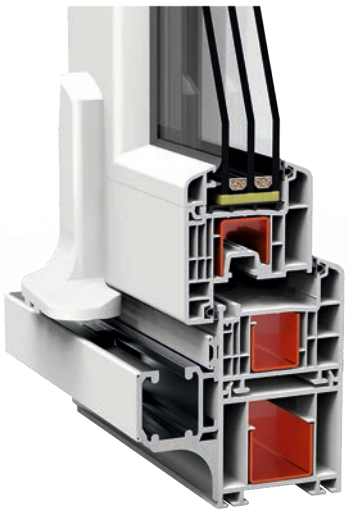
For glazing winter gardens, offices, hotels, swimming pools, verandas, loggias and terraces.



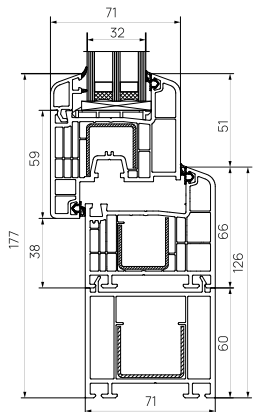
TECHNICAL SPECIFICATIONS

mounting depth of the frame	71 mm
mounting depth of the sash	71 mm
Uf	1,2 W/m ² K
Ug	0,5 W/m ² K
Uw	0,85 W/m ² K
thickness of filling	24, 32, 42 mm
gasket system	2-seals
max. weight of the sash	up to 130 kg
min. dimensions of the sash	670x930 mm
max. width of the construction	6000 mm
max. dimensions of the sash	1680x2380 mm
number of sashes	1, 2
threshold height	66 mm
burglary protection	RC2

FOLD-SLIDING SYSTEM Framex 71



For glazing of restaurants, summer cafes, hotels, entertainment and wellness centers, swimming pools, saunas, terraces.



TECHNICAL SPECIFICATIONS

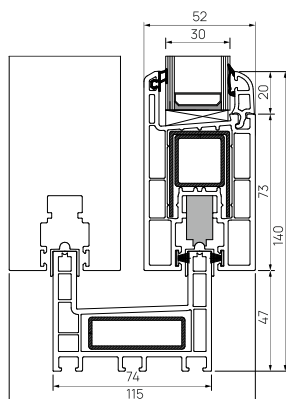
mounting depth of the frame	71 mm
mounting depth of the sash	71 mm
Uf	1,2 W/m ² K
Ug	0,5 W/m ² K
Uw	0,85 W/m ² K
thickness of filling	24, 32, 42 mm
gasket system	2-seals
max. weight of the sash	up to 80 kg
min. dimensions of the sash	450x600 mm
max. width of the construction	5500 mm
max. dimensions of the sash	1200x2400 mm
number of sashes	3, 4, 5
threshold height	126 mm
burglary protection	RC2



SLIDING SYSTEM Framex PS 74 (with high sash)



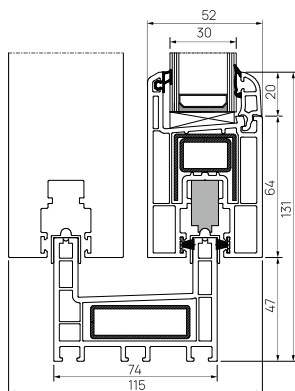
For glazing unheated verandas, restaurant terraces, greenhouses, winter gardens and garden arbors.



TECHNICAL SPECIFICATIONS

mounting depth of the frame	74 mm
mounting depth of the sash	52 mm
thickness of filling	30 mm
gasket system	2-seals, felt
max. weight of the sash	up to 180 kg
min. dimensions of the sash	500x1500 mm
max. width of the construction	6000 mm
max. dimensions of the sash	1000x2100 mm
number of sashes	2, 3, 4, 6
threshold height	60 mm
rollers	double
burglary protection	Basis

SLIDING SYSTEM Framex PS 74



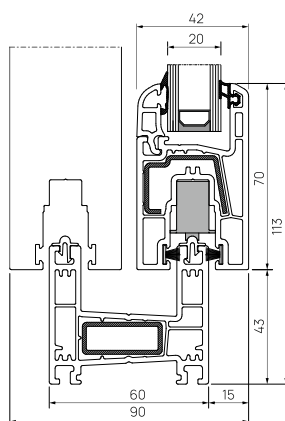
TECHNICAL SPECIFICATIONS

mounting depth of the frame	74 mm
mounting depth of the sash	52 mm
thickness of filling	30 mm
gasket system	2-seals, felt
max. weight of the sash	up to 180 kg
min. dimensions of the sash	500x1500 mm
max. width of the construction	6000 mm
max. dimensions of the sash	1000x2100 mm
number of sashes	2, 3, 4, 6
threshold height	60 mm
rollers	double
burglary protection	Basis

SLIDING SYSTEM Framex PS 60



For arrangement of window openings of unheated rooms, glazing of loggias and balconies, terraces, arbors.



TECHNICAL SPECIFICATIONS

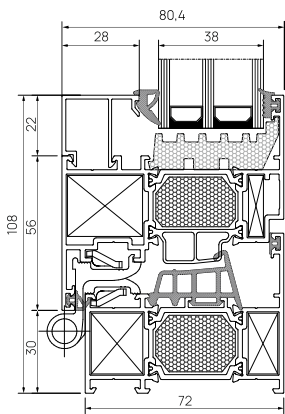
mounting depth of the frame	60 mm
mounting depth of the sash	42 mm
thickness of filling	20 mm
gasket system	2-seals, felt
max. weight of the sash	120 kg
min. dimensions of the sash	500x1500 mm
max. width of the construction	4000 mm
max. dimensions of the sash	800x1850 mm
number of sashes	2, 3, 4, 6
threshold height	56 mm
rollers	double
burglary protection	Basis

WINDOW SYSTEM Framex FT 72

(middle frame, middle sash, hardware pull)



For windows, exit and stained glass groups of windows, window units built into the aluminum facade, with high thermal and acoustic insulation requirements.

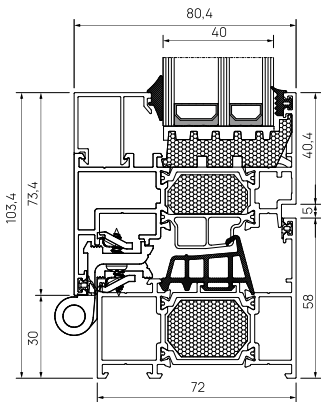
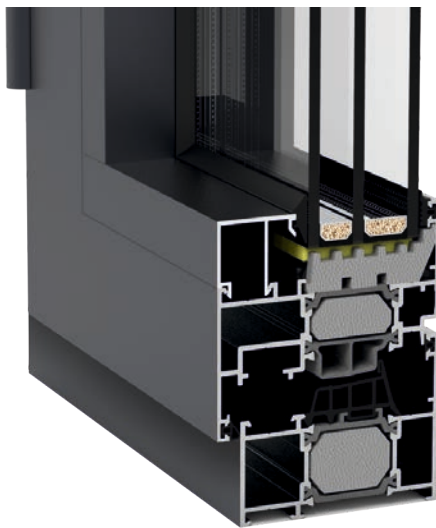


TECHNICAL SPECIFICATIONS

mounting depth of the frame	72 mm
mounting depth of the sash	80,4 mm
U _f	1,4 W/m ² K
U _g	0,5 W/m ² K
U _w	1,08 W/m ² K
hardware	Europaz V.01 «Type 1»
thickness of filling	26-56 mm
thermal insert	34
installation into the facade system	+
gasket system	3-seals, EPDM
alloy	6063
burglary protection	RC2
*color - any powder coating to the RAL.	

WINDOW SYSTEM Framex FT 72

(medium frame, narrow sash, PVC groove)



TECHNICAL SPECIFICATIONS

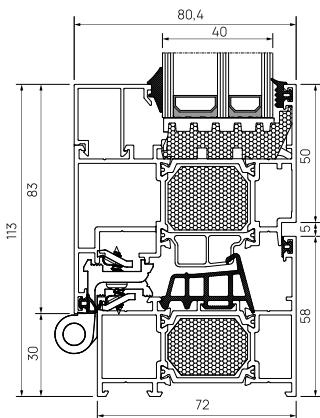
mounting depth of the frame	72 mm
mounting depth of the sash	80,4 mm
U _f	1,4 W/m ² K
U _g	0,5 W/m ² K
U _w	1,08 W/m ² K
hardware	axle 9 mm
thickness of filling	26-56 mm
thermal insert	34
installation into the facade system	+
gasket system	3-seals, EPDM
alloy	6063
burglary protection	RC2
*color - any powder coating to the RAL.	

ALUMINIUM WINDOWS

Thanks to its properties, aluminium has proven to be an excellent raw material for the production of window and door constructions. Resistant to temperature fluctuations, resistant to atmospheric precipitation, corrosion, it is not in contact with ultraviolet light, easy to care for environmentally friendly are all these qualities make aluminium quite popular in the field of window production. Another feature of this metal is the dimension of the finished products. The properties of aluminium allow the manufacturer to create translucent constructions of rectangular, triangular shape, large dimensions with different types of openings. Aluminium is attractive in both residential homes and office buildings as windows or window partitions.



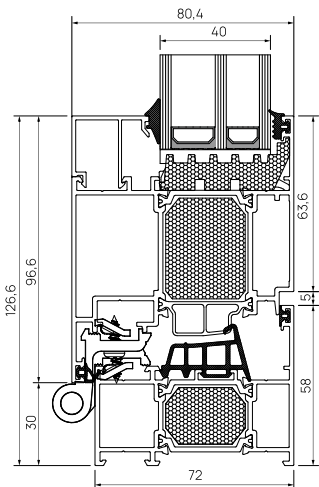
WINDOW SYSTEM Framex FT 72 (middle frame, middle sash, PVC groove)



TECHNICAL SPECIFICATIONS

mounting depth of the frame	72 mm
mounting depth of the sash	80,4 mm
Uf	1,4 W/m²K
Ug	0,5 W/m²K
Uw	1,08 W/m²K
hardware	axle 9 mm
thickness of filling	26-56 mm
thermal insert	34
installation into the facade system	+
gasket system	3-seals, EPDM
alloy	6063
burglary protection	RC2
*color - any powder coating to the RAL.	

WINDOW SYSTEM Framex FT 72 (middle frame, wide sash, PVC groove)



TECHNICAL SPECIFICATIONS

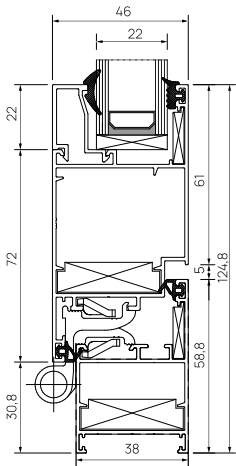
mounting depth of the frame	72 mm
mounting depth of the sash	80,4 mm
Uf	1,4 W/m²K
Ug	0,5 W/m²K
Uw	1,08 W/m²K
hardware	axle 9 mm
thickness of filling	26-56 mm
thermal insert	34
installation into the facade system	+
gasket system	3-seals, EPDM
alloy	6063
burglary protection	RC2
*color - any powder coating to the RAL.	



WINDOW SYSTEM Framex F 38



For windows, partitions, vestibules, unheated balconies and loggias without requirements for thermal and noise insulation.



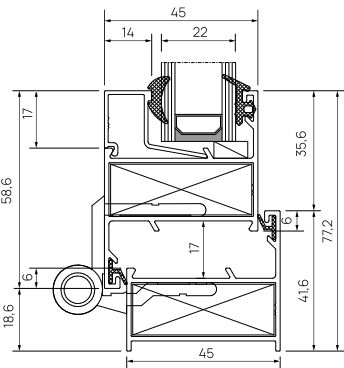
TECHNICAL SPECIFICATIONS

mounting depth of the frame	38 mm
mounting depth of the sash	46 mm
hardware	Europaz V.01 «Type 1»
thickness of filling	4-22 mm
installation into the facade system	+
gasket system	2-seals, EPDM
alloy	6063
burglary protection	RC2
*color - any powder coating to the RAL.	

WINDOW SYSTEM Framex 10



For windows, partitions, balconies, vestibules, verandas, shop windows, small and medium dimensions kiosks, when no particular strength is required and is not expected to have a high operating load.



TECHNICAL SPECIFICATIONS

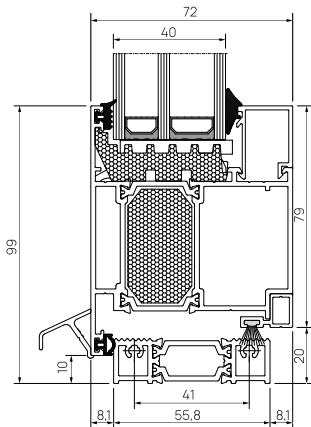
mounting depth of the frame	45 mm
mounting depth of the sash	45 mm
thickness of filling	4-22 mm
installation into the facade system	+
gasket system	2-seals, EPDM
alloy	6063
burglary protection	Basis
*color - any powder coating to the RAL.	



DOOR SYSTEM Framex FT 72 (outdoor opening, standard, high threshold)



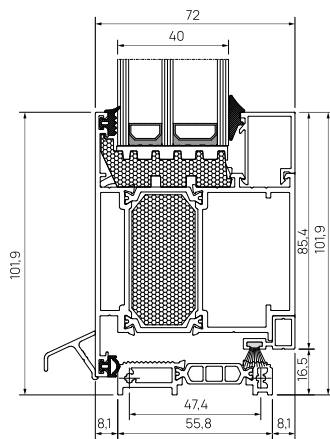
For doors, exit and stained glass groups, door units built into the aluminum facade, with high thermal and acoustic insulation requirements.



TECHNICAL SPECIFICATIONS

mounting depth of the frame	72 mm
mounting depth of the sash	72 mm
Uf	1,6 W/m ² K
Ug	0,52 W/m ² K
Ud	1,19 W/m ² K
thickness of filling	26-56 mm
thermal insert	28
installation into the facade system	+
gasket system	2-seals, EPDM
alloy	6063
burglary protection	RC2
threshold height	12, 16 mm
*color - any powder coating to the RAL.	

DOOR SYSTEM Framex FT 72 (outdoor opening, reinforced, low threshold)



TECHNICAL SPECIFICATIONS

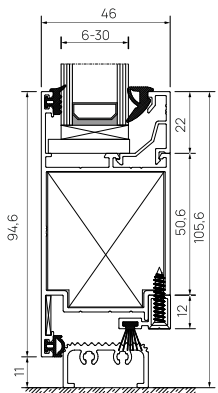
mounting depth of the frame	72 mm
mounting depth of the sash	72 mm
Uf	1,6 W/m ² K
Ug	0,52 W/m ² K
Ud	1,19 W/m ² K
thickness of filling	26-56 mm
thermal insert	28
installation into the facade system	+
gasket system	2-seals, EPDM
alloy	6063
burglary protection	RC2
threshold height	12, 16 mm
*color - any powder coating to the RAL.	



DOOR SYSTEM Framex F 46 M (external opening)



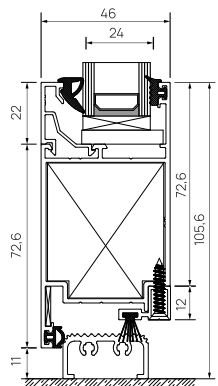
For the manufacture of interior and exterior door constructions of stained glass and partitioning constructions of large dimensions, without thermal insulation requirements.



TECHNICAL SPECIFICATIONS

mounting depth of the frame	46 mm
mounting depth of the sash	46 mm
thickness of filling	6-30 mm
installation into the facade system	+
gasket system	2-seals, EPDM
alloy	6063
burglary protection	RC2
threshold height	16 mm
*color - any powder coating to the RAL.	

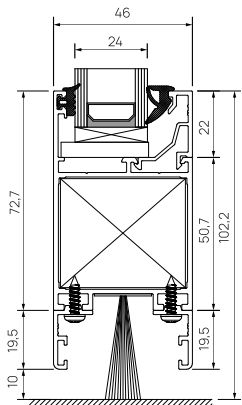
DOOR SYSTEM Framex F 46 M (internal opening)



TECHNICAL SPECIFICATIONS

mounting depth of the frame	46 mm
mounting depth of the sash	46 mm
thickness of filling	6-30 mm
installation into the facade system	+
gasket system	2-seals, EPDM
alloy	6063
burglary protection	RC2
threshold height	16 mm
*color - any powder coating to the RAL.	

DOOR SYSTEM Framex F 46 M (pendulum door)



TECHNICAL SPECIFICATIONS

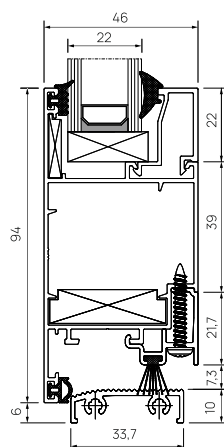
mounting depth of the frame	46 mm
mounting depth of the sash	46 mm
thickness of filling	6-30 mm
installation into the facade system	+
gasket system	2-seals, felt
alloy	6063
burglary protection	RC2
*color - any powder coating to the RAL.	

DOOR SYSTEM Framex F 38

(outdoor opening, with threshold)



For doors, partitions, vestibules, balconies and loggias, without thermal insulation requirements.



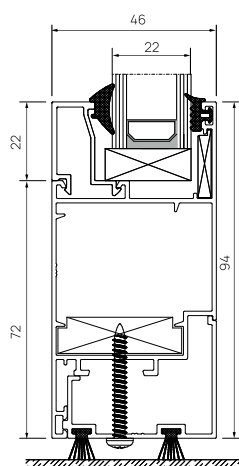
TECHNICAL SPECIFICATIONS

mounting depth of the frame	38 mm
mounting depth of the sash	46 mm
hardware	Europaz V.01 «Type 1»
thickness of filling	4-22 mm
installation into the facade system	+
gasket system	2-seals, EPDM
alloy	6063
burglary protection	RC2
threshold height	10 mm

*color - any powder coating to the RAL.

DOOR SYSTEM Framex F 38

(internal opening, with platband, without threshold)



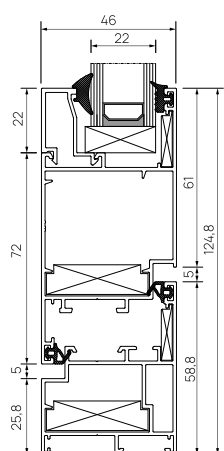
TECHNICAL SPECIFICATIONS

mounting depth of the frame	38 mm
mounting depth of the sash	46 mm
hardware	Europaz V.01 «Type 1»
thickness of filling	4-22 mm
installation into the facade system	+
gasket system	2-seals, EPDM
alloy	6063
burglary protection	RC2

*color - any powder coating to the RAL.

DOOR SYSTEM Framex F 38

(complanar frame)



TECHNICAL SPECIFICATIONS

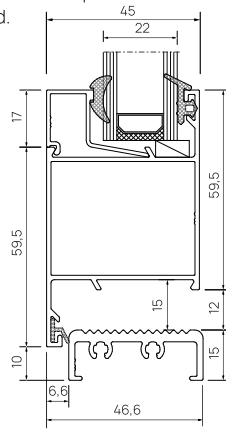
mounting depth of the frame	46 mm
mounting depth of the sash	46 mm
hardware	Europaz V.01 «Type1»
thickness of filling	4-22 mm
installation into the facade system	+
gasket system	2-seals, EPDM
alloy	6063
burglary protection	RC2
threshold height	10 mm

*color - any powder coating to the RAL.

DOOR SYSTEM Framex 10



For doors, partitions, balconies, vestibules, verandas, shop windows, small and medium dimensions kiosks, when no particular strength is required and is not expected to have a high operating load.

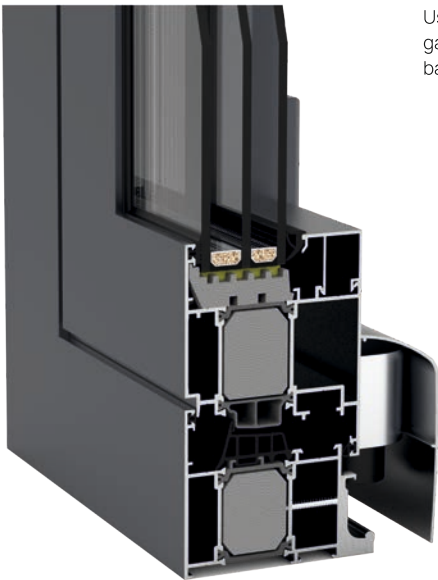


TECHNICAL SPECIFICATIONS

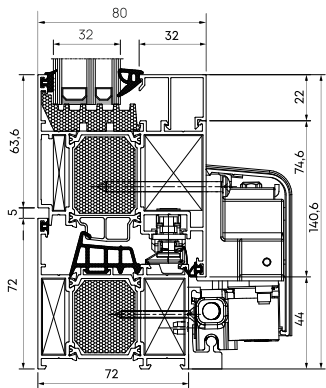
mounting depth of the frame	45 mm
mounting depth of the sash	45 mm
thickness of filling	4-24 mm
installation into the facade system	+
gasket system	2-seals, EPDM
alloy	6063
burglary protection	Basis
threshold height	15 mm
*color - any powder coating to the RAL.	



SLIDING SYSTEM Framex FTS 72

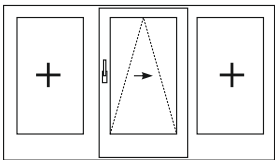
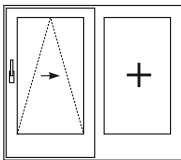


Used as an exit to the terrace or the winter garden, as well as for glazing exits to loggias or balconies.



TECHNICAL SPECIFICATIONS

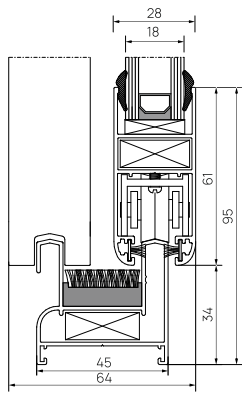
mounting depth of the frame	72 mm
mounting depth of the sash	80 mm
thermal transmittance coefficient of the profile	1,4 W/m²K
thickness of filling	26-56 mm
gasket system	3-seals, EPDM
max. weight of the sash	160 kg
min. dimensions of the sash	500x1000 mm
max. width of the construction	6000 mm
max. dimensions of the sash	1680x2380 mm
number of sashes	1, 2
threshold height	72 mm
burglary protection	RC2



SLIDING SYSTEM Framex SL 28

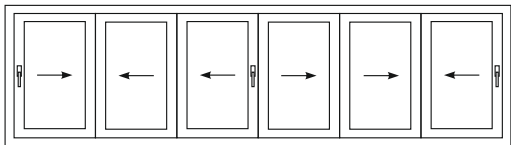
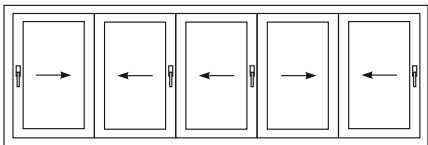
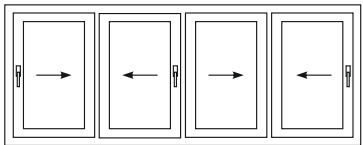
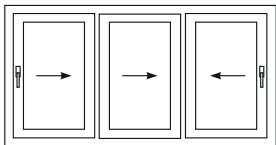
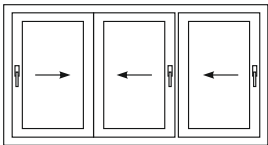
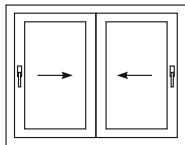


The system is designed for the manufacture of cold window and door sliding constructions and partitions.



TECHNICAL SPECIFICATIONS

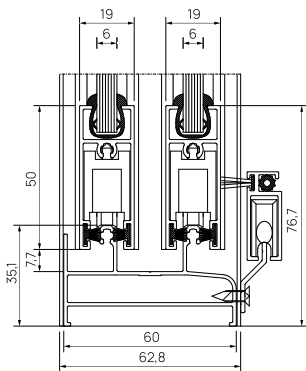
mounting depth of the frame	45/81 mm
mounting depth of the sash	28 mm
thickness of filling	4-22 mm
gasket system	2-seals, felt
max. weight of the sash	45 kg
min. dimensions of the sash	400x600 mm
max. width of the construction	6000 mm
max. dimensions of the sash	1000x2400 mm
number of sashes	2, 3, 4, 5, 6
threshold height	43 mm



SLIDING SYSTEM Framex S 22
(with high threshold)



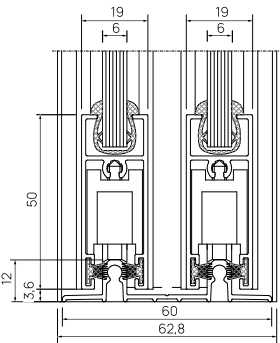
The main purpose are glazing unheated balconies, loggias, terraces, pergolas.



TECHNICAL SPECIFICATIONS

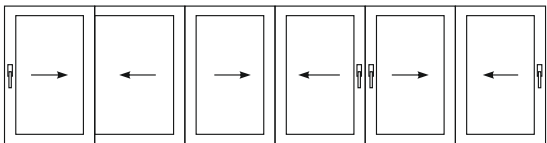
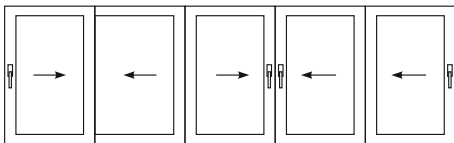
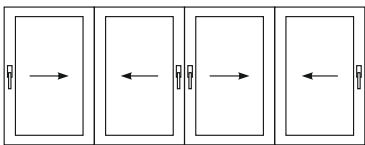
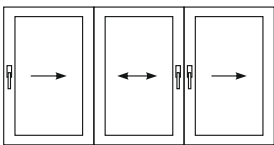
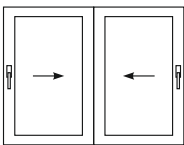
mounting depth of the frame	60/90 mm
mounting depth of the sash	22 mm
thickness of filling	4, 6 mm
gasket system	2-seals, felt
max. weight of the sash	30 kg
min. dimensions of the sash	300x500 mm
max. width of the construction	5400 mm
max. dimensions of the sash	900x2100 mm
number of sashes	2, 3, 4, 5, 6
threshold height	35 mm

SLIDING SYSTEM Framex S 22
(with high threshold)



TECHNICAL SPECIFICATIONS

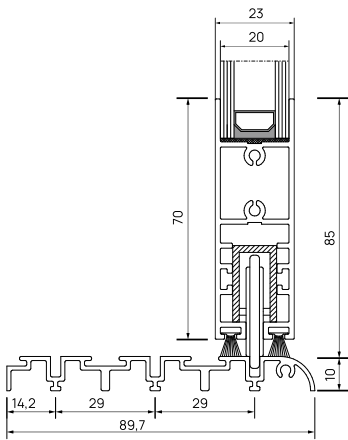
mounting depth of the frame	60/90 mm
mounting depth of the sash	22 mm
thickness of filling	4, 6 mm
gasket system	3-seals, felt
max. weight of the sash	30 kg
min. dimensions of the sash	300x500 mm
max. width of the construction	5400 mm
max. dimensions of the sash	900x2100 mm
number of sashes	2, 3, 4, 5, 6
threshold height	12 mm



SLIDING SYSTEM Framex SL 3000
(the threshold)



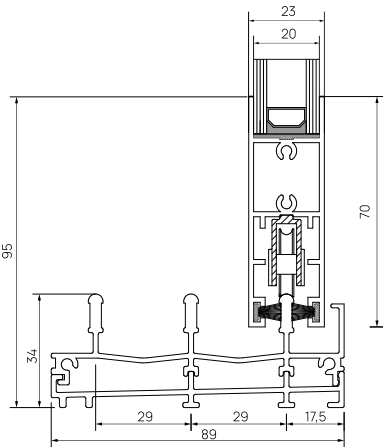
It is used in glazing winter gardens, hotels, terraces, restaurants, bistros, cafes, around swimming pools in the interior partitions and balconies.



TECHNICAL SPECIFICATIONS

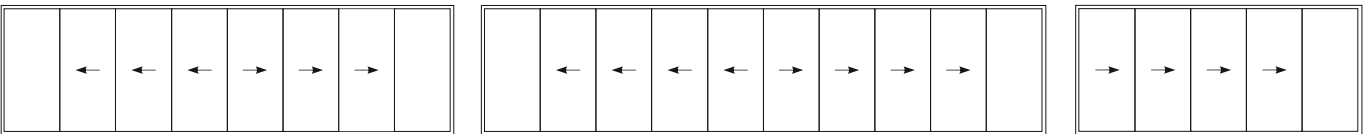
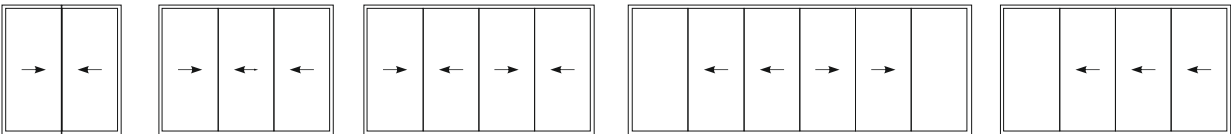
mounting depth of the frame	60/89/118/147 mm
mounting depth of the sash	23 mm
thickness of filling	8, 20 mm
gasket system	2 seals, felt
max. weight of the sash	100 kg
min. dimensions of the sash	600x800 mm
max. width of the construction	12000 mm
max. dimensions of the sash	1400x3000 mm
number of sashes	2, 3, 4, 5, 6, 7, 8, 9, 10
threshold height	10 mm

SLIDING SYSTEM Framex SL 3000
(the frame)



TECHNICAL SPECIFICATIONS

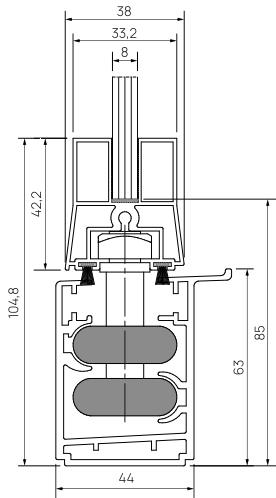
mounting depth of the frame	60/89/118/147 mm
mounting depth of the sash	23 mm
thickness of filling	8, 20 mm
gasket system	2 seals, felt
max. weight of the sash	100 kg
min. dimensions of the sash	600x800 mm
max. width of the construction	12000 mm
max. dimensions of the sash	1400x3000 mm
number of sashes	2, 3, 4, 5, 6, 7, 8, 9, 10
threshold height	34 mm



SLIDING SYSTEM Framex Glass B 8



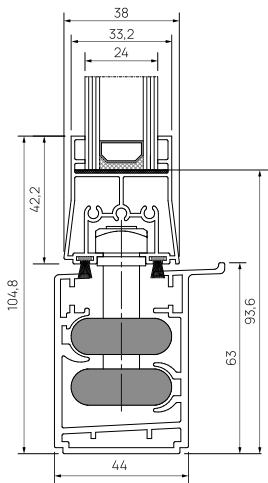
Ideal for installation on an unheated balcony or loggia, separating interior zones.



TECHNICAL SPECIFICATIONS

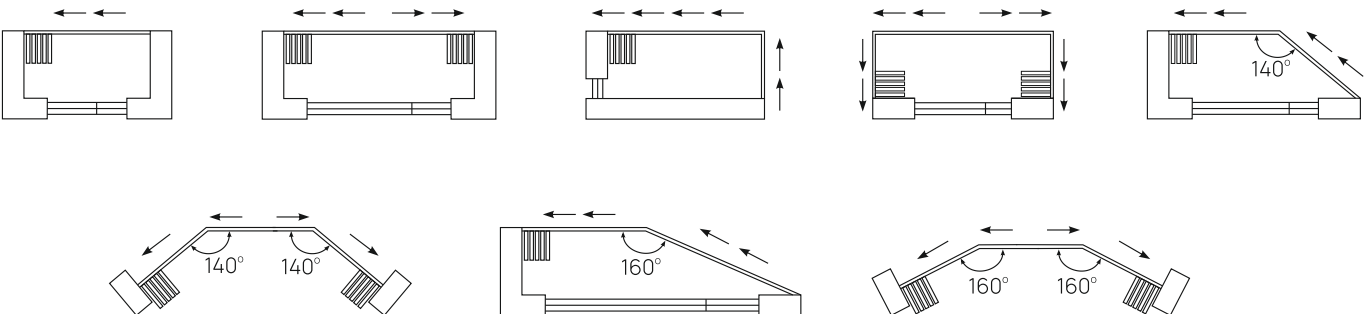
mounting depth of the frame	44 mm
mounting depth of the sash	33 mm
thickness of filling	8 mm
gasket system	2 seals, felt
max. weight of the sash	35 kg
min. dimensions of the sash	400x600 mm
max. width of the construction	6000 mm
max. dimensions of the sash	750x2300 mm
number of sashes	from 2 to 10
threshold height	63 mm

SLIDING SYSTEM Framex Glass B 24



TECHNICAL SPECIFICATIONS

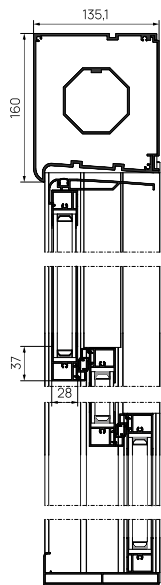
mounting depth of the frame	44 mm
mounting depth of the sash	33 mm
thickness of filling	24 mm
gasket system	2 seals, felt
max. weight of the sash	35 kg
min. dimensions of the sash	400x600 mm
max. width of the construction	6000 mm
max. dimensions of the sash	750x2300 mm
number of sashes	from 2 to 10
threshold height	63 mm



Framex GILIOTINA GL



Aluminium vertical-sliding glazing system. It is used in arrangement and glazing of summer sites, restaurants, cafes and bars, hotel terraces.



TECHNICAL SPECIFICATIONS

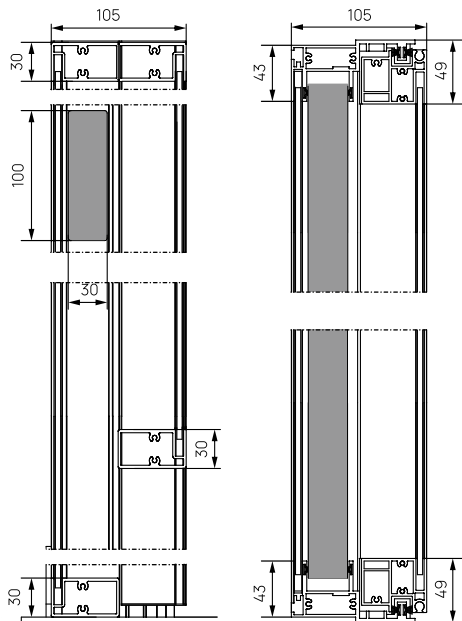
mounting depth of the frame	124 mm
mounting depth of the sash	28 mm
box with engine	135 mm
glass	8 mm
thickness of filling	20 mm
seal	felt
max. dimensions of the construction	3000x3000 mm

*color - any powder coating to the RAL.

Framex WIND BREAKER GL



Wind breaker is a mechanical wind protection system. Designed to effectively protect outdoor terraces and restaurant areas from the cold wind and street noise.



TECHNICAL SPECIFICATIONS

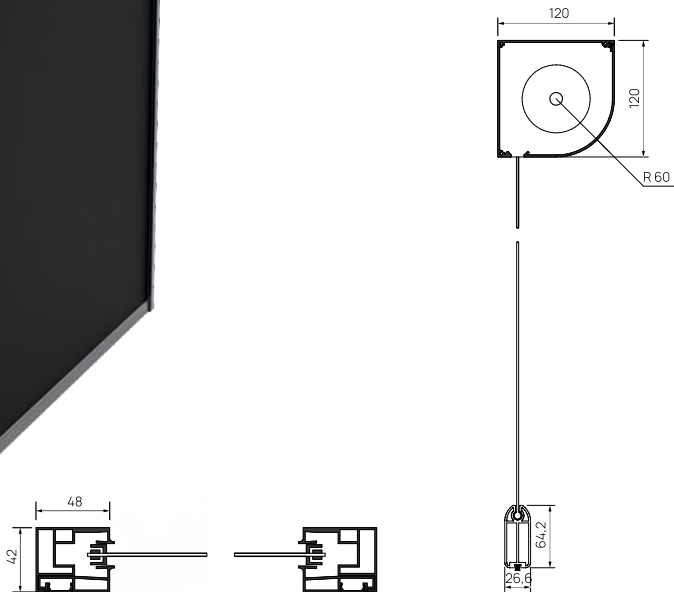
mounting depth of the sash	105 mm
dimensions in the folded position	900x2000 mm
dimensions in the open position	1800x2000 mm
glass thickness	6 mm
construction material	aluminium
seal	felt

*color - any powder coating to the RAL.

Framex AUTOMATIC TENT GL



Surface mounted fabric roller shutter. Allows enough light and fresh air to enter the room while protecting it from unnecessary heat when exposed to direct sunlight.

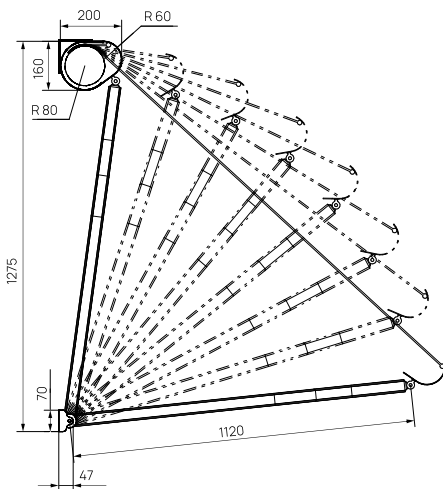


TECHNICAL SPECIFICATIONS

type	of external tissue protection
control	automation, Remote Control
height	4000 mm
width	3000 mm
material	fabric, aluminium
installation	wall
*color - any powder coating to the RAL.	

Framex MARQUISE GL

It is used to decorate verandas, outdoor restaurants, cafes, stores and various commercial organizations.



TECHNICAL SPECIFICATIONS

control	automation, Remote Control
takeout	1200 mm
width	3000 mm
material	fabric, aluminium
installation	wall
*color - any powder coating to the RAL.	

FACADE SYSTEM Framex F 50

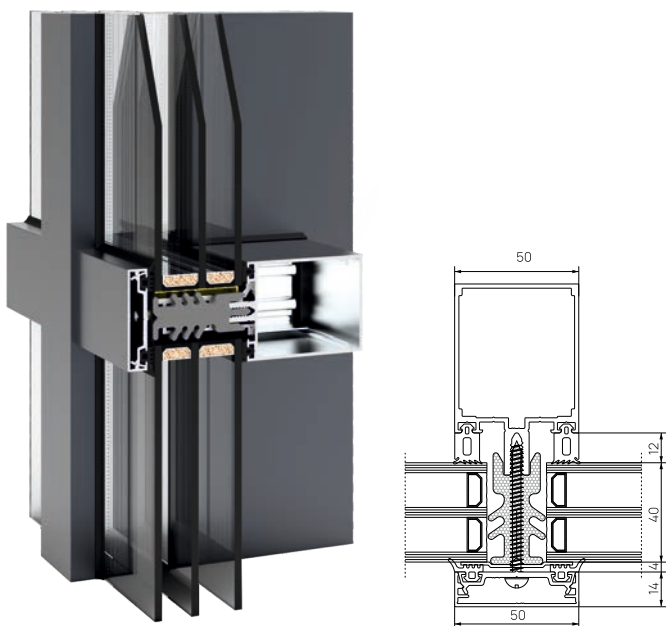
Glazing of facades of varying degrees of complexity, with both normal and particularly high requirements for thermal and noise insulation. Manufacturing of inclined structures, skylights, terraces, winter gardens.

TECHNICAL SPECIFICATIONS

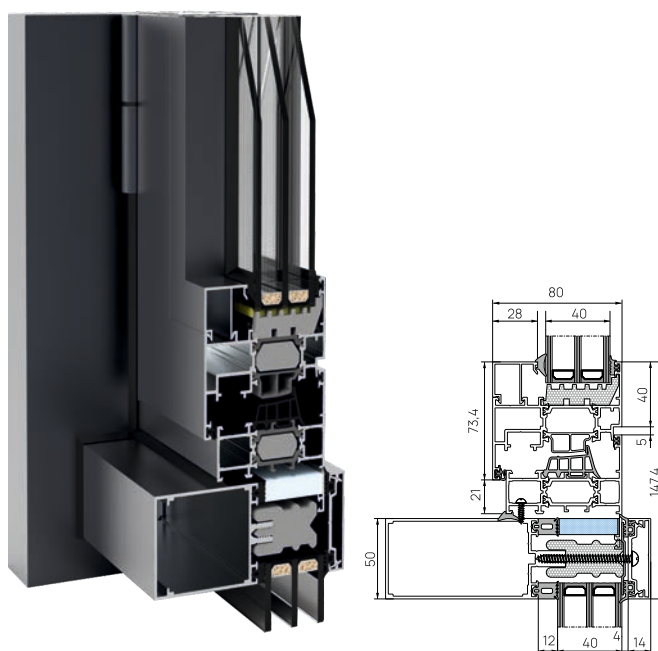
profile width	50 mm
thickness of filling	4-60 mm
resistance to wind loads according	to the static calculation

*color - any powder coating to the RAL.

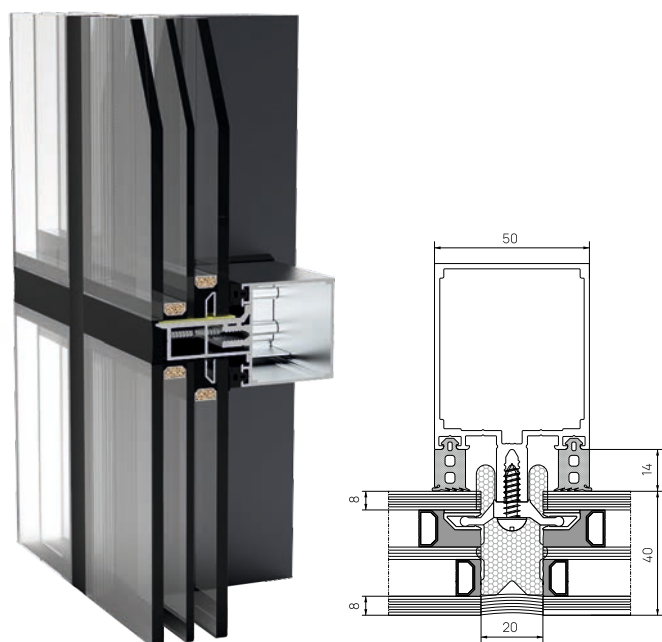
FIX GLAZING



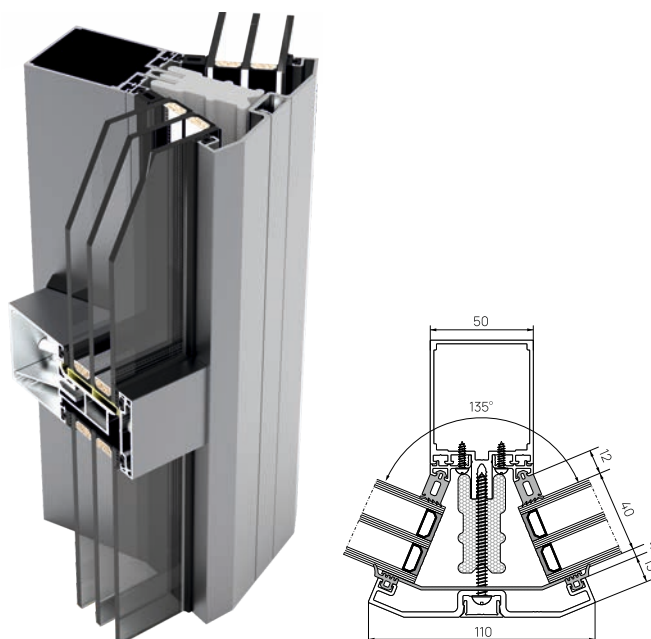
WITH A BUILT-IN WINDOW



STRUCTURAL GLAZING



TURNING ON THE STAND (turning angles -90°, -135°, 90°, 135°)



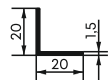
FACADE SYSTEM Framex FN 55

TECHNICAL SPECIFICATIONS

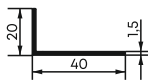


material of brackets, guide profiles, additional elements	fixing aluminium alloy grade 6063
wall thickness of the guides	2 mm
wall thickness of the brackets	3-4 mm
bracket arm outreach	80-330 mm
maximum height of the construction	73,5 m

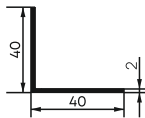
21.00.2020



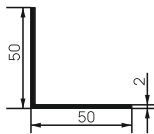
21.00.2040



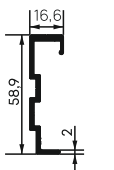
21.00.4040



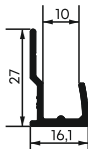
21.00.5050



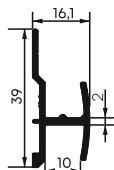
21.05.1759



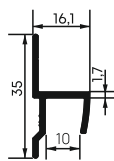
21.05.1027



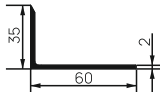
21.05.1039



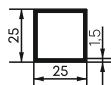
21.05.1035



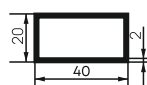
21.00.3560



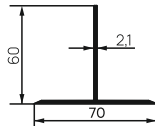
21.02.2525



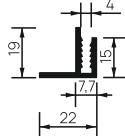
21.02.4020



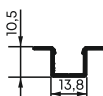
21.01.7060.2



21.06.2215



21.04.2611



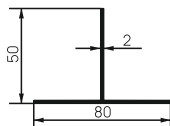
21.04.1005



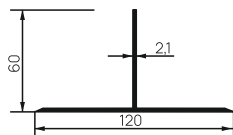
21.07.3575
21.07.7570
21.07.7535



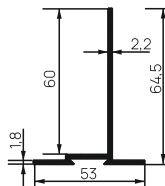
21.01.8050



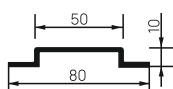
21.01.12060



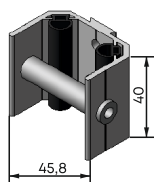
21.05.5070



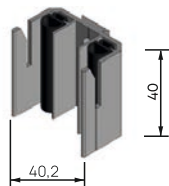
21.06.5080



21.05.4010



21.05.4011



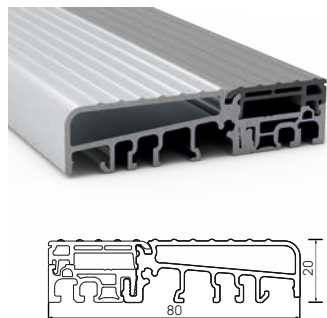
Support bracket



Bearing bracket



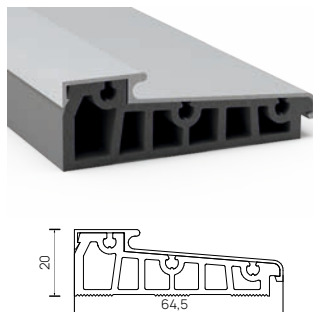
ROTO EIFEL 80TB (with thermal insertion)



TECHNICAL SPECIFICATIONS

compatibility with the systems	F 71
width	80 mm
height	20 mm
length	6000 mm
material	shatterproof plastic, + aluminium
country of manufacturer	Germany

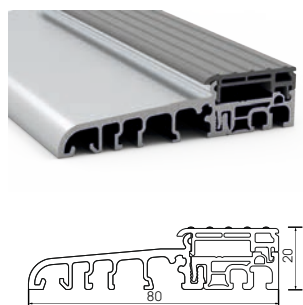
PVC-BASED ALUMINIUM Framex 58



TECHNICAL SPECIFICATIONS

compatibility with the systems	F 58, F 71
width	64,5 mm
height	20 mm
length	6000 mm
material	PVC, aluminium
country of manufacturer	Ukraine

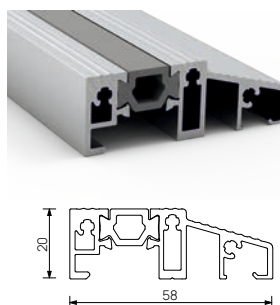
GREENTEQ SCHWELLE 80 TB (with thermal insertion)



TECHNICAL SPECIFICATIONS

compatibility with the systems	F 71
width	80 mm
height	20 mm
length	6000 mm
material	shatterproof plastic, + aluminium
country of manufacturer	Germany

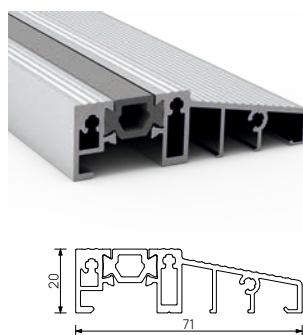
Framex 58 (with thermal insertion)



TECHNICAL SPECIFICATIONS

compatibility with the systems	F 58
width	58 mm
height	20 mm
length	6000 mm
material	aluminium polyamide
country of manufacturer	Ukraine

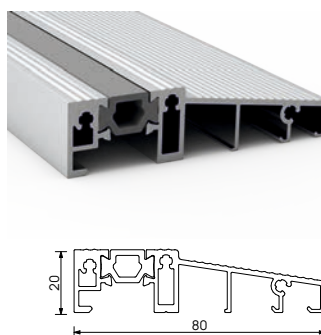
Framex 71 (with thermal insertion)



TECHNICAL SPECIFICATIONS

compatibility with the systems	F 71
width	71 mm
height	20 mm
length	6000 mm
material	aluminium polyamide
country of manufacturer	Ukraine

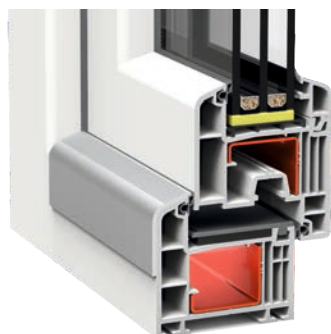
Framex 80 (with thermal insertion)



TECHNICAL SPECIFICATIONS

compatibility with the systems	F 80
width	80 mm
height	20 mm
length	6000 mm
material	aluminium polyamide
country of manufacturer	Ukraine

THRESHOLD PROTECTION



An important part of the door that requires special attention is the threshold. The need to protect the threshold is due to the heavy mechanical load to which it is subjected. To solve this problem, we have developed an aluminium threshold cover that can be installed on a new construction as well as on a previously installed and functioning door. The aluminum overlay consists of two parts:

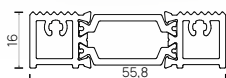
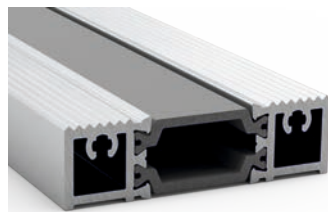
- the corner covering the outer part of the frame, which is visible from the balcony side;
- plate attached to the horizontal part of the of the frame protecting the sill from damage.

The material from which the plates are made is aluminum.

THRESHOLDS FOR ALUMINIUM SYSTEMS

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THRESHOLD 72A09 (with thermal insertion)



TECHNICAL SPECIFICATIONS

compatibility with the systems	FT 72
width	55,8 mm
height	16 mm
length	6500 mm
material	aluminium + polyamide
country of manufacturer	Ukraine

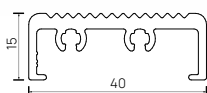
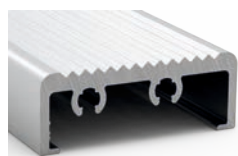
THRESHOLD 72A09M (with thermal insertion)



TECHNICAL SPECIFICATIONS

compatibility with the systems	FT 72
width	55,8 mm
height	12 mm
length	6500 mm
material	aluminium + polyamide
country of manufacturer	Ukraine

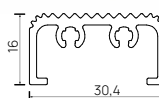
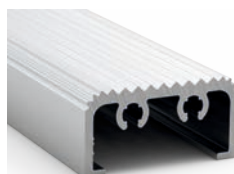
THRESHOLD 1040



TECHNICAL SPECIFICATIONS

compatibility with the systems	F 10
width	40 mm
height	15 mm
length	6000 mm
material	aluminium
country of manufacturer	Ukraine

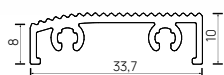
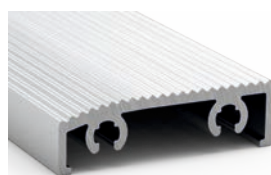
THRESHOLD46AP9



TECHNICAL SPECIFICATIONS

compatibility with the systems	F 46, F 46M
width	30,4 mm
height	16 mm
length	6500 mm
material	aluminium
country of manufacturer	Ukraine

THRESHOLD 38A09



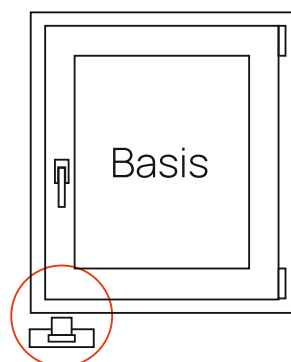
TECHNICAL SPECIFICATIONS

compatibility with the systems	F 38
width	33,7 mm
height	10 mm
length	6500 mm
material	aluminium
country of manufacturer	Ukraine



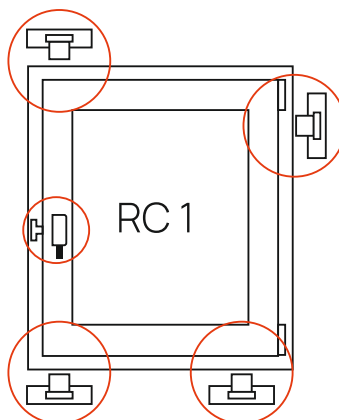
SECURITY

ANTI-BURGLARY CLASS -
BASIS



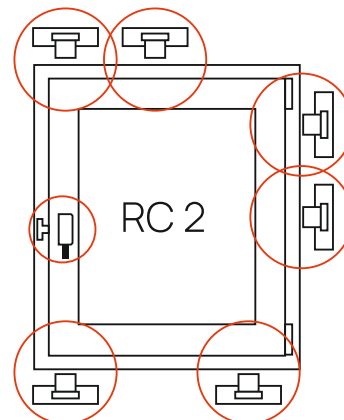
The profile uses only one locking cam. This lowest safety class should only be used, where access from ground level is not possible.

ANTI-BURGLARY CLASS -
RC1



The use of four tamper-resistant locking cams with security latches securely locks the window in all four corners by multiple locking and withstands high loads.

ANTI-BURGLARY CLASS-
RC2



Rc2 resistance class contains at least 6 anti-burglary elements. The most reliable resistance class will protect your windows from tools such as a crowbar, and thus minimize the possibility of outsiders entering your home or office.

ANTI-BURGLARY CLASS FEATURES



Locking windows, balcony doors and patio doors with pivots provides maximum safety. The locking cam is a burglary-resistant piece of window hardware and is protected if the window or door sash is closed or tilted for ventilation.

STRIKES



The cam and striger ensure securely close the window. The striger and locking cam are connected in such a way that it is much more difficult to break in.

HIGH-QUALITY HARDWARE



Our hardware are made of high quality materials and have a protective coating against corrosion. This guarantees the reliability of the window hardware, as well as comfortable and problem-free use of the window.

LIFTING MISHANDLING DEVICE



Lifting mishandling device is often used on large heavy sashes. The construction mechanism acts as a safety feature to prevent breakages, caused by sagging of the sash. This element partially relieves the load on the of the window hinges, allowing for correct positioning of the sash when closing, so that the lower part does not touch the frame.

VISIBLE ELEMENTS DESIGN



The visible elements of the window hardware are designed to complement the entire window construction. For the hinges are fitted with special decorative coverings are mounted on the hinges. This enhances appearance of the window and prevents dust ingress, and prolongs the service life of components.

HANDLE WITH A KEY

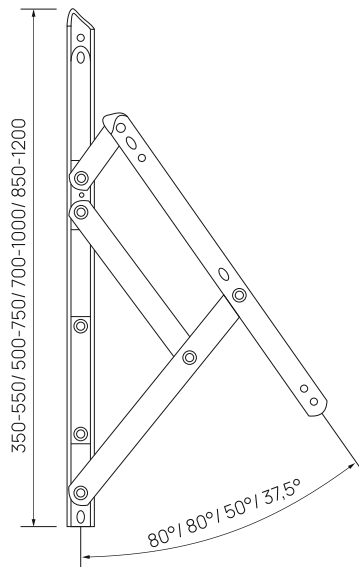


The use of a handle with a lock is a prerequisite for all degrees of burglary protection up to RC2 class. The burglary protection is installed on the exterior of the window handle lock.

FRICTION SCISSORS (FOR PVC AND ALUMINIUM CONSTRUCTIONS)

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ROTO



TECHNICAL SPECIFICATIONS

length	350-550/ 500-750/ 700-1000/ 850-1200
weight of the sash	up to 20 /21/ 24/ 35 kg
opening angle	80°/ 80°/ 50°/ 37,5°
purpose	for pivoting and top-hung systems
material	aluminium
country of manufacturer	Germany

Friction scissors for both inward and outward opening pivoting and top-hung opening systems. Fitted to horizontally opening sashes, allowing the window sash to open in the upward direction. Able to hold the window open independently.

REMOTE OPENING SYSTEM (FOR PVC AND ALUMINIUM CONSTRUCTIONS)

MECHANISM «HAU-TAU» Primat - FL 190

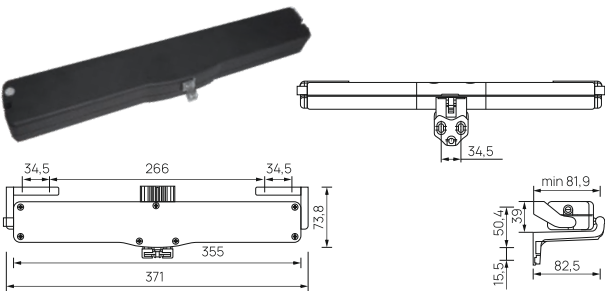


LIST OF COMPONENTS

- 1. Primat basic set Primat - FL 190
- 2. Decorative profile - 3 m
- 3. Traction - 3 m

Opens, closes and locks sashes of tiltable windows made of wood, metal and plastic with a glass unit weight up to 40 kg/m. The opening width is 190 mm. The compact body is made of lightweight metal, and the functional parts are made of corrosion-resistant steel. The presence of three locking points in the scissors increases the clamping force of the window sash, while the window closes very tightly, which increases its thermal protection. Fixing the sash in the open position has resistance to wind loads.

OPERATING MECHANISM ELTRAL KS30/40 Easy (230V)



TECHNICAL SPECIFICATIONS

country of manufacturer	Germany
chain stroke	240 mm or 360 mm
rated voltage	230V AC 50/60 Hz
current consumption at rated load	0,18 A
power at rated load	30 Watt
chain stroke speed	13,5 mm/sec
double electrical insulation	yes
duration turn-on time	30% ED (10 min)
operating temperature	-5° C to +65° C
protection class	IP 30
parallel connection of actuators	yes (max. 30 pcs.)
connecting cable	about 1 m, 3x0,75
dimensions	34x56x355 mm
weight	0,84 kg

*It has electronic protection with overload cutoff when opening and closing.

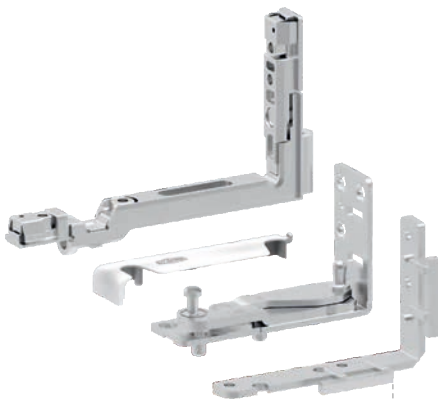
VORNE



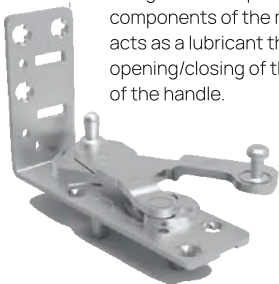
Classic window hardware has hinges on the side of each sash. In a window with concealed hardware, the hinges are not visible. They are hidden inside the construction.



Concealed hardware increases the tightness and energy efficiency of the construction, eliminating the possibility of blowing and significantly improving the heat and noise insulation of the windows.



An opening angle of up to 100° provides a wide viewing angle. Load capacity up to 100 kg.



Each detail undergoes a mandatory process of treatment with a special wax material. This coating ensures the coordinated operation of the parts and guarantees protection of the metal components of the mechanism from corrosion, acts as a lubricant that ensures easy opening/closing of the window and smooth turning of the handle.



The hidden hinge system provides complete insulation against wind, rain and dust.

ROTO



Hinge unloaders make it possible to production of sashes weighing up to 150 kg. The opening or end stop limiter is installed on heavy sashes weighing up to 150 kg.



Thanks to the hidden hinges, it is more difficult for an intruder to get to the locking mechanism in the hinge area.



Increased tightness and, as a result, higher thermal insulation and sound insulation.

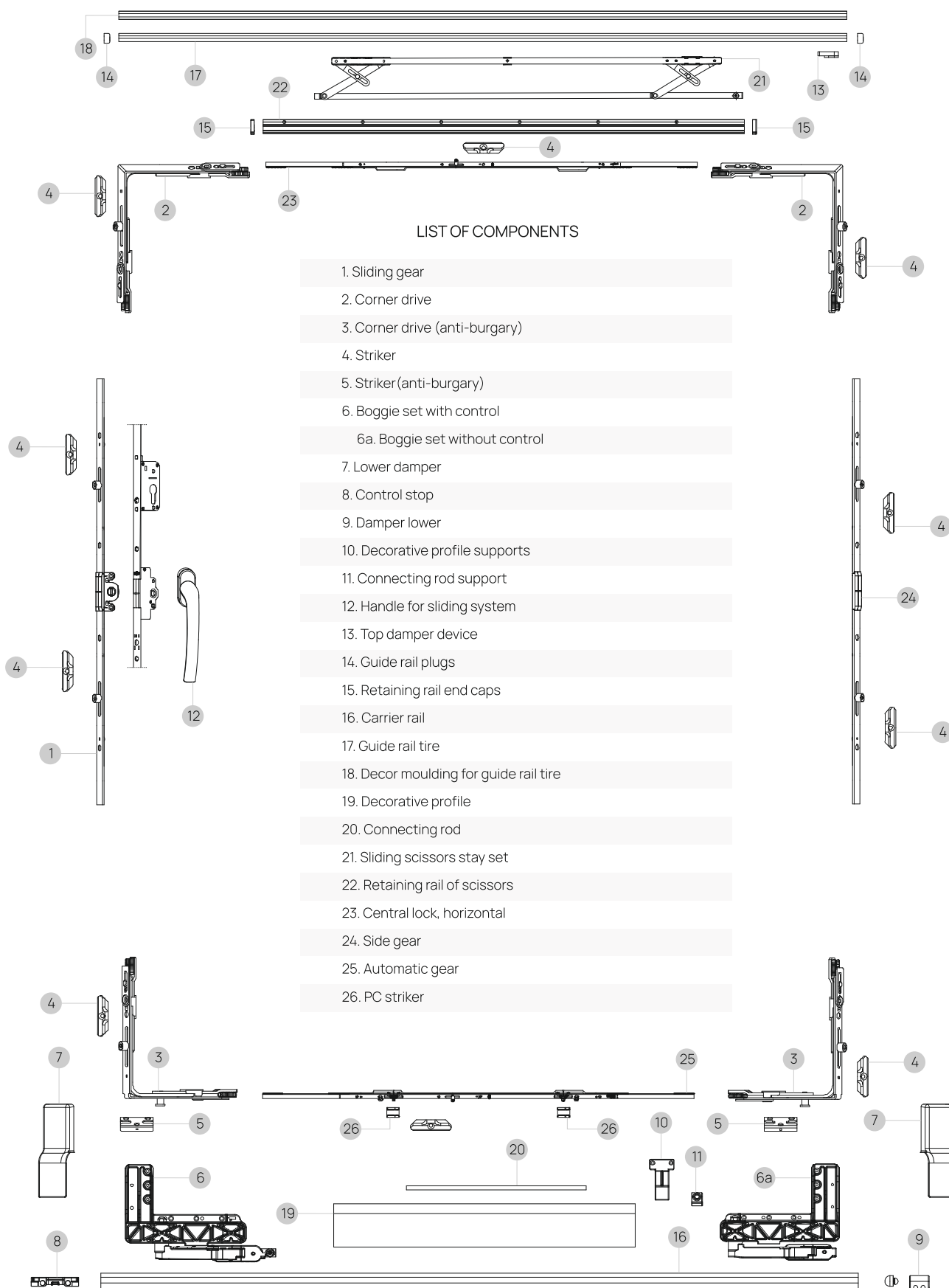


Wide visibility provided by the maximum opening angle of the window sash up to 100°.

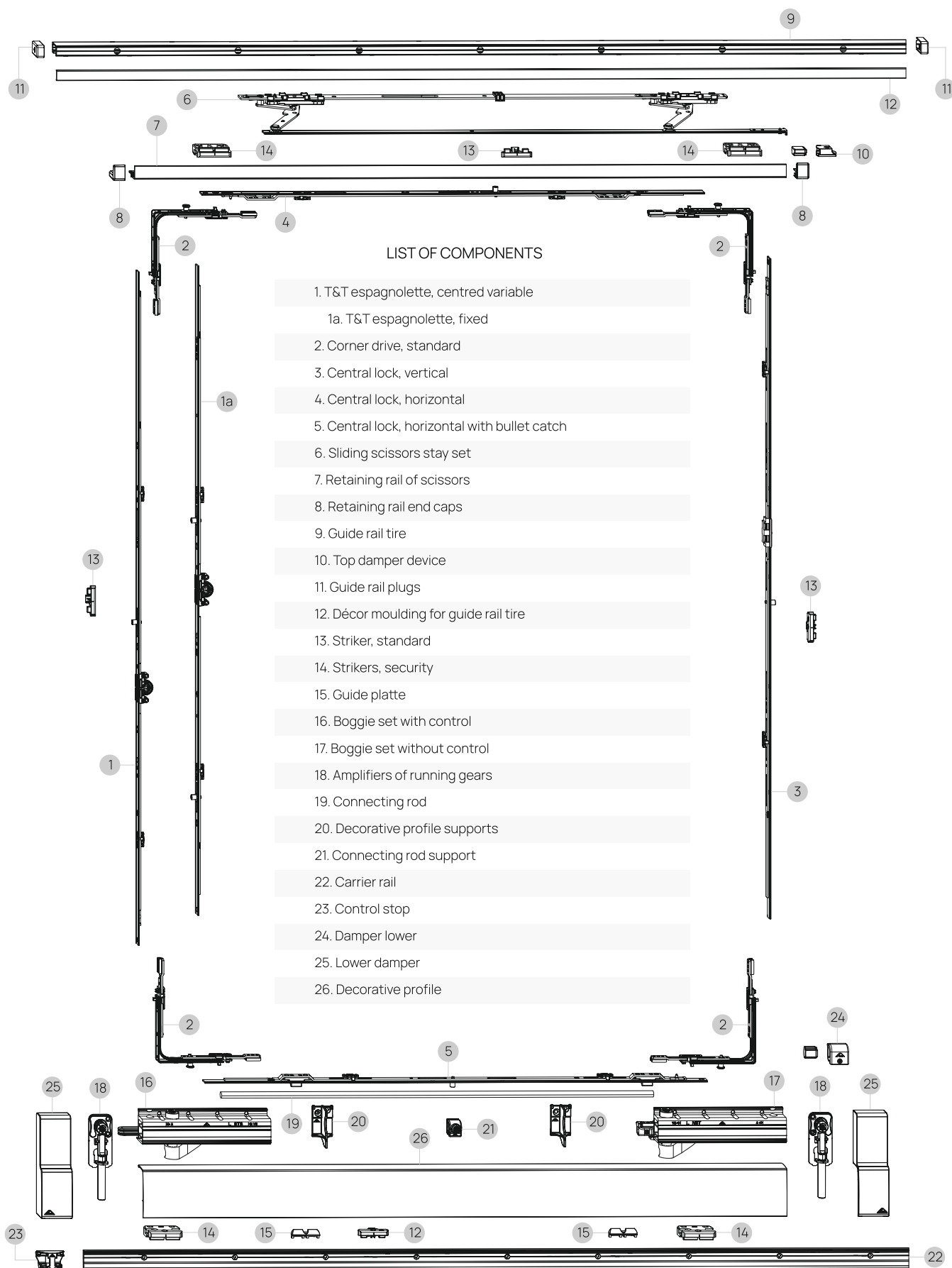


There is no need to install decorative covers on the hinges.

VORNE



ROTO Patio Alversa KS

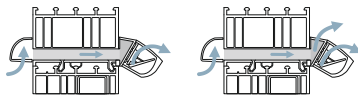


AERECO EHM 1282 (complete with visor)

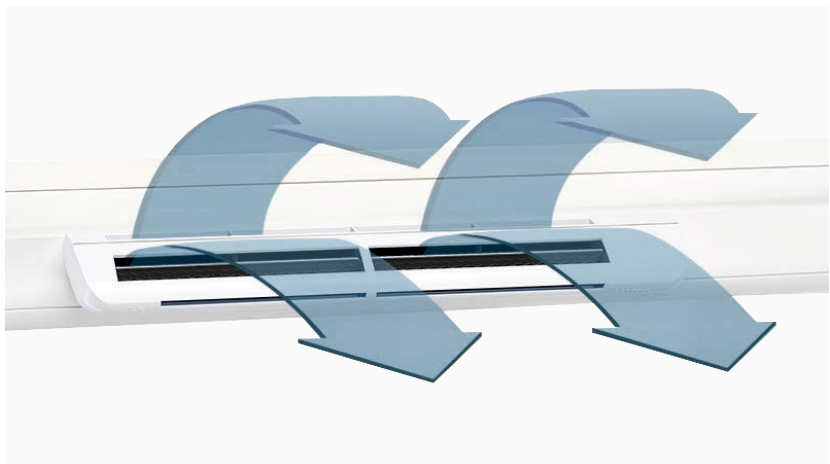
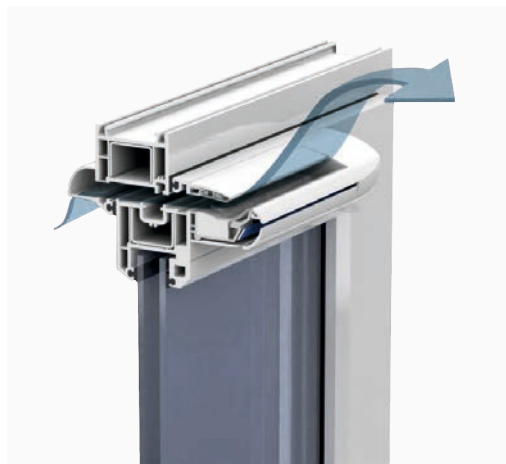


TECHNICAL SPECIFICATIONS

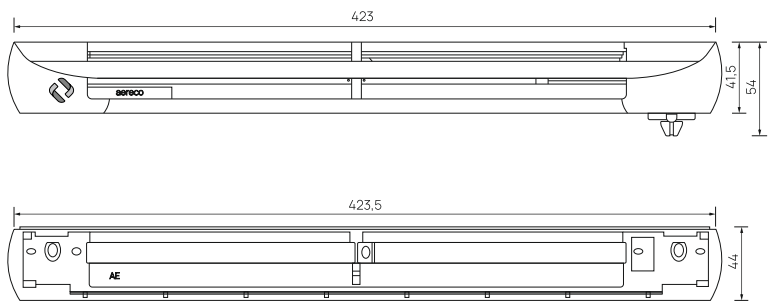
maximum performance	5-35 m³/hour
opening area	3600 mm²
process opening	2x(172x12) mm
sound insulation	33 dB
material	plastic
country of manufacturer	France



- 9003 white
- 8018 teak
- 8001 oak



AERECO EHA² EAR 201 (complete with visor)

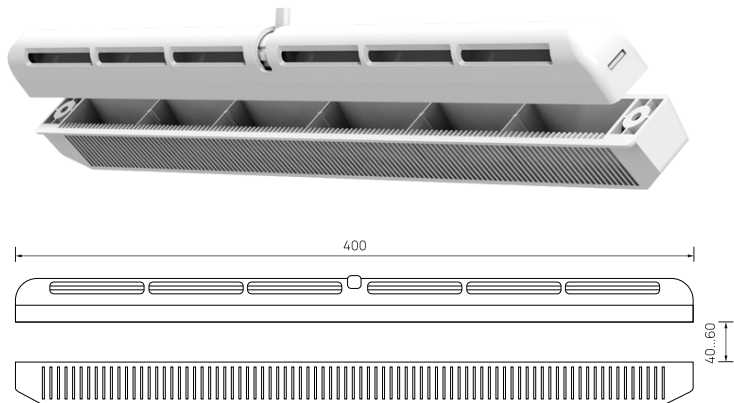


TECHNICAL SPECIFICATIONS

maximum performance	5-35 m³/hour
opening area	3600 mm²
process opening	2x(172x12) mm
sound insulation	37 dB
material	plastic
country of manufacturer	France

- 9003 white
- 8018 teak
- 8001 oak

VENTS PO 400



TECHNICAL SPECIFICATIONS

maximum performance	20-40 m³/hour
maximum room area	20 m²
length	400 mm
sound insulation	31 dB
material	plastic
country of manufacturer	Ukraine

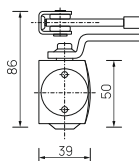
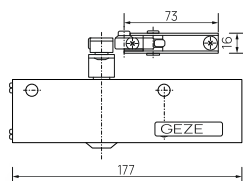
- 9003 white
- 8001 oak



DOOR CLOSERS (FOR PVC AND ALUMINIUM CONSTRUCTIONS)

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GEZE TS 1500

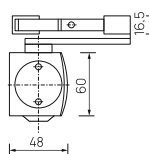
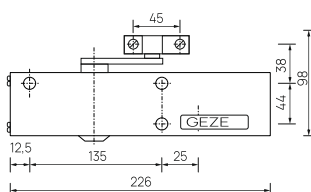


TECHNICAL SPECIFICATIONS

door width	up to 1100 mm
door sash weight	up to 80 kg
maximum doors opening angle	150°
temperature range	-15...+40°C
material	aluminium
coating	polymeric
country of manufacturer	Germany

- 9016 white
- 8019 brown
- 9005 black
- 7016 anthracite
- F1 silver

GEZE TS 2000V

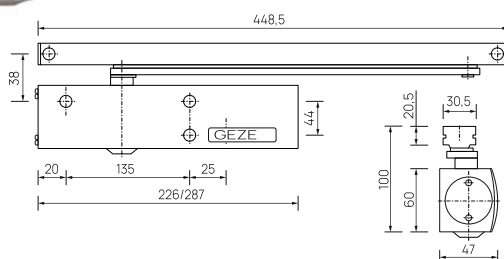


TECHNICAL SPECIFICATIONS

door width	up to 1250 mm
door sash weight	up to 100 kg
maximum doors opening angle	150°
temperature range	-30...+40°C
material	aluminium
coating	polymeric
country of manufacturer	Germany

- 9016 white
- 8019 brown
- 9005 black
- 7016 anthracite
- F1 silver

GEZE TS 3000V BC / GEZE TS 5000

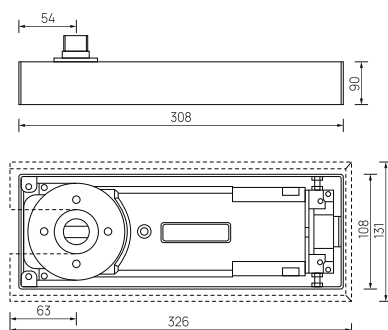


TECHNICAL SPECIFICATIONS

door width	1100/1400 mm
door sash weight	up to 80/120 kg
maximum doors opening angle	130°/180°
temperature range	-30...+40°C
material	aluminium
coating	polymeric
country of manufacturer	Germany

- 9016 white
- 8019 brown
- 9005 black
- 7016 anthracite
- F1 silver

GU UTS-840 (floor standing)



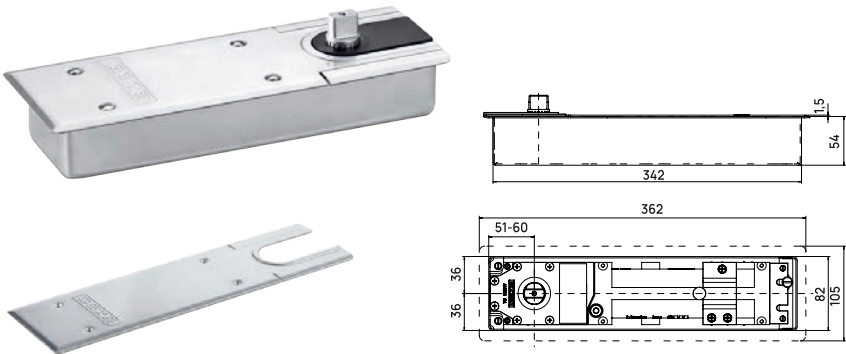
TECHNICAL SPECIFICATIONS

door width	up to 1000 mm
door sash weight	up to 120 kg
opening resource	300 000 cycles
temperature range	-30...+40°C
door fixing	no
material	aluminium/ stainless steel
country of manufacturer	Germany

*for pendulum doors made of PVC and aluminium

- F1 silver

GEZE TS 550 NV (floor standing)



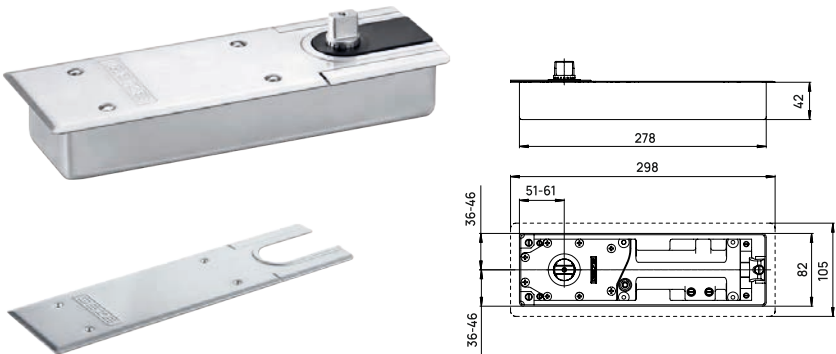
TECHNICAL SPECIFICATIONS

door width	up to 1400 mm
door sash weight	up to 300 kg
maximum doors opening angle	170 °
direction according to DIN	left/right
angle of fixation	85° - 165°
material	aluminium, stainless steel
country of manufacturer	Germany

*for pendulum doors made of PVC and aluminium

● F1 silver

GEZE TS 500 NV (floor standing with locking function)



TECHNICAL SPECIFICATIONS

door width	up to 1100 mm
door sash weight	up to 150 kg
maximum doors opening angle	170 °
direction according to DIN	left/right
mechanical fixation	85°/90°/105°/120°
adjustable closing speed	yes
material	aluminium, stainless steel
country of manufacturer	Germany

*for pendulum doors made of PVC and aluminium

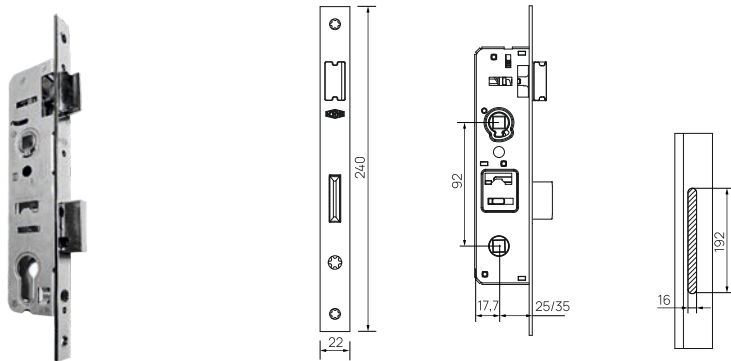
● F1 silver



ONE-POINT LOCKS (FOR PVC CONSTRUCTIONS)

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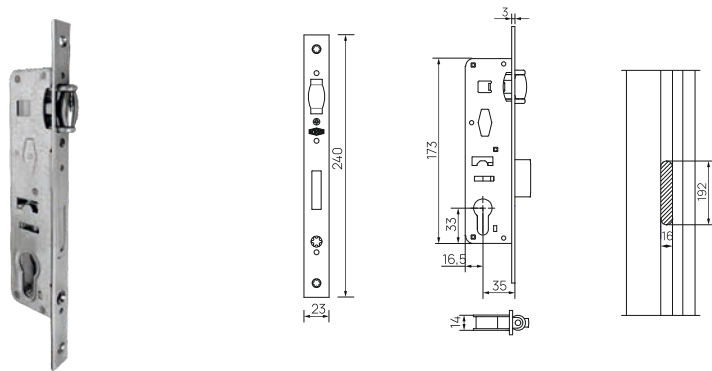
VORNE 25/35 DORN M/O 92MM



TECHNICAL SPECIFICATIONS

lock type	mortise
purpose of the lock	for plastic doors
overall dimensions of the lock (shtulp)	16x240 mm
backset	25/35 mm
center distance	92 mm
number of girth rails	1
material	steel
color	nickel
country of manufacturer	Turkey

VORNE 35 DORN M/O 92MM

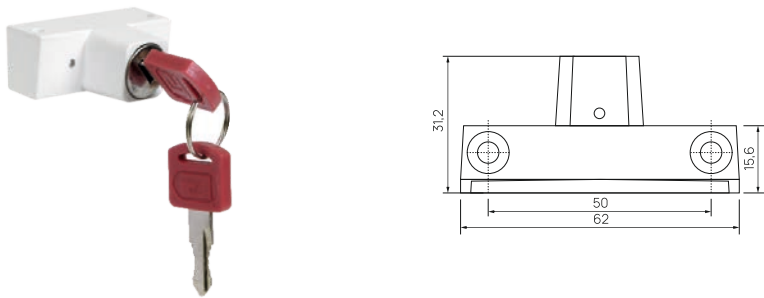


TECHNICAL SPECIFICATIONS

lock type	mortise
purpose of the lock	for plastic doors
overall dimensions of the lock (shtulp)	16x240 mm
backset	35 mm
center distance	92 mm
number of girth rails	1
material	steel
color	nickel
country of manufacturer	Turkey

CHILDREN'S LOCKS

ASTEX WSL 001

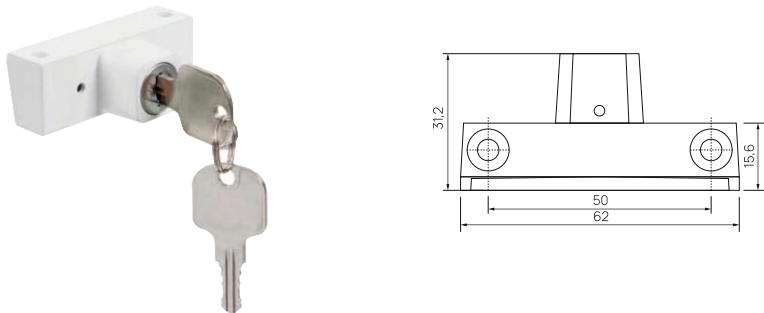


TECHNICAL SPECIFICATIONS

lock type	window blocker
purpose of the lock	for plastic windows
overall dimensions	60x20x15 mm
center distance	50 mm
material	aluminium-zinc alloy
country of manufacturer	Ukraine

- 9016 white
- 8019 brown

BLOCKER LOCK G-U



TECHNICAL SPECIFICATIONS

lock type	window blocker
purpose of the lock	for plastic windows
overall dimensions	60x20x15 mm
center distance	50 mm
material	aluminium-zinc alloy
country of manufacturer	Germany

- 9016 white
- 8077 brown

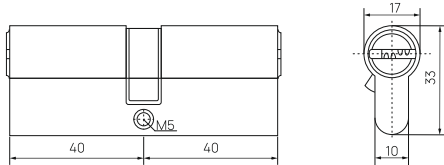
LOCK CYLINDERS (FOR PVC CONSTRUCTIONS)

framex.ua

ASTEX 40X40 (key-key)

TECHNICAL SPECIFICATIONS

number of keys	5 pcs.
material	aluminium
color	silver
country of manufacturer	Ukraine

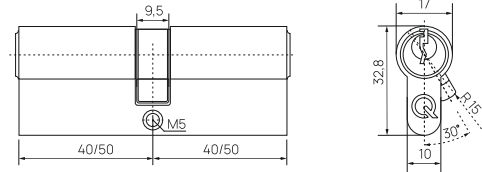


GREENTEQ

SX80/95 GF40X40/50X50 (key-key)

TECHNICAL SPECIFICATIONS

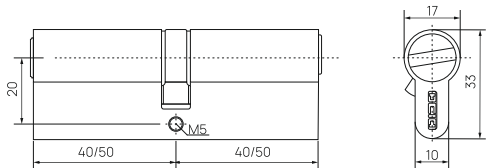
number of keys	3 pcs.
material	brass
color	nickel
country of manufacturer	Germany



OCTO PROFI SN 40X40/50X50 (key-key)

TECHNICAL SPECIFICATIONS

number of keys	5 pcs.
material	zinc
color	nickel
country of manufacturer	Ukraine

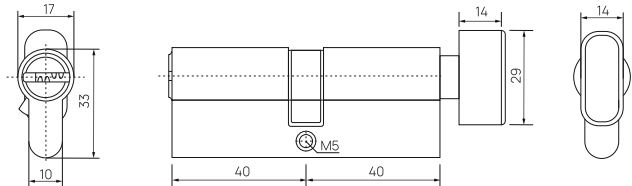


ASTEX

40X40 (keyhole-key)

TECHNICAL SPECIFICATIONS

number of keys	5 pcs.
material	aluminium
color	silver
country of manufacturer	Ukraine

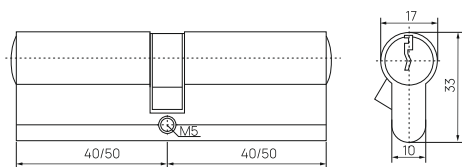


G-U BKS

40X40/50X50 (key-key)

TECHNICAL SPECIFICATIONS

number of keys	3 pcs.
material	brass
color	nickel
country of manufacturer	Germany

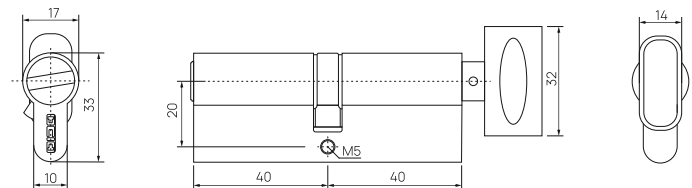


OCTO PROFI SN

40X40 (keyhole-key)

TECHNICAL SPECIFICATIONS

number of keys	5 pcs.
material	zinc
color	matte nickel
country of manufacturer	Ukraine

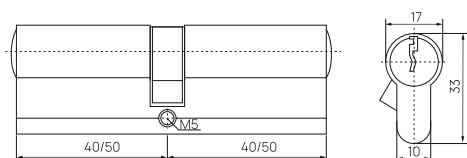


MEDOS

40X40/50X50 (key-key)

TECHNICAL SPECIFICATIONS

number of keys	3 pcs.
material	zinc
color	nickel
country of manufacturer	Poland

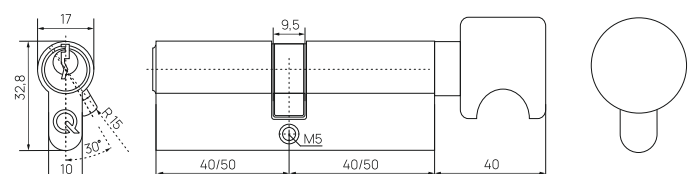


GREENTEQ

SX50/50 K40/40 (keyhole-key)

TECHNICAL SPECIFICATIONS

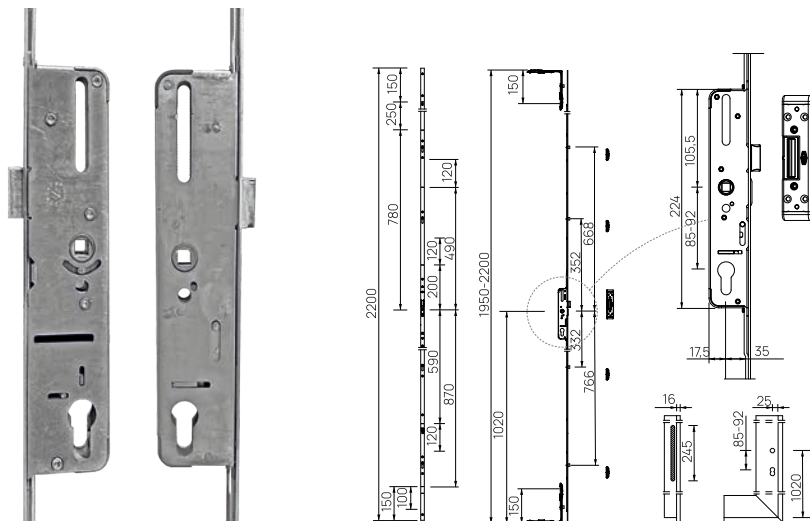
number of keys	3 pcs.
material	brass
color	nickel
country of manufacturer	Germany



MULTI-POINT LOCKS (FOR PVC CONSTRUCTIONS)

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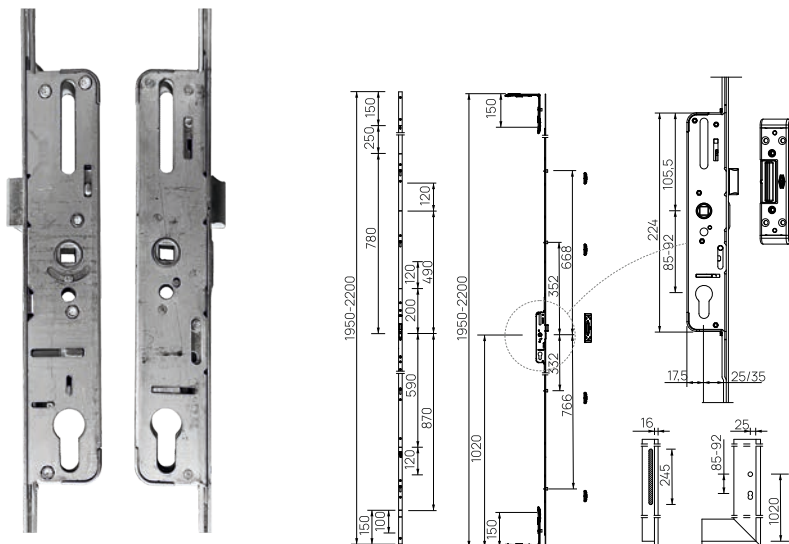
VORNE (latch without girth rail)
with handle control 25(35)/92



TECHNICAL SPECIFICATIONS

lock type	mortise
purpose of the lock	for plastic doors
lock width (shtulp)	16 mm
lock rail length	1950-2200 mm
backset	35 mm
center distance	92 mm
dowel	8 mm
availability of a latch	yes
availability of a girth rail	no
material	steel
color	nickel
country of manufacturer	Turkey

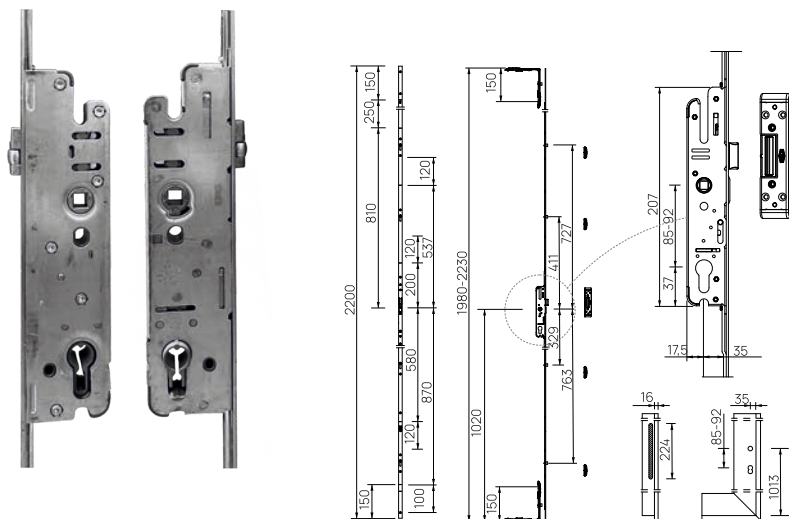
VORNE (latch and girth rail)
with handle control 25(35)/92



TECHNICAL SPECIFICATIONS

lock type	mortise lower
purpose of the lock	for plastic doors
lock width (shtulp)	16 mm
lock rail length	1950-2200 mm
backset	25/35 mm
center distance	92 mm
dowel	8 mm
availability of a latch	yes
availability of a girth rail	yes
material	steel
color	silver
country of manufacturer	Turkey

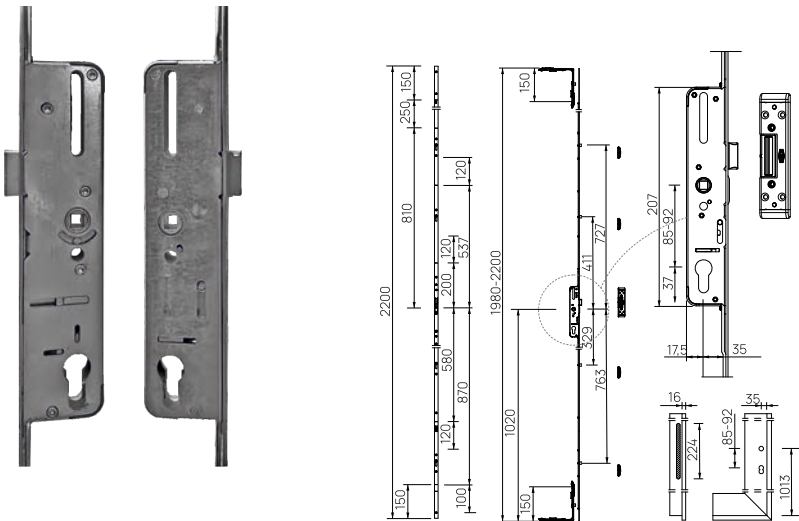
VORNE (roller and girth rail) 35/92



TECHNICAL SPECIFICATIONS

lock type	mortise
purpose of the lock	for plastic doors
lock width (shtulp)	16 mm
lock rail length	1980-2230 mm
backset	35 mm
center distance	92 mm
dowel	8 mm
availability of a roller	yes
availability of a girth rail	yes
material	steel
color	nickel
country of manufacturer	Turkey

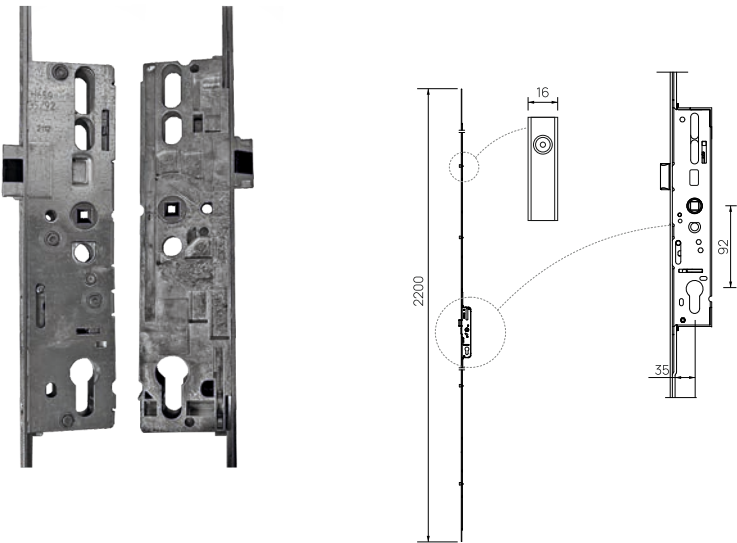
VORNE (latch and girth rail)
with key control 25(35)/92



TECHNICAL SPECIFICATIONS

lock type	mortise
purpose of the lock	for plastic doors
lock width (shtulp)	16 mm
lock rail length	1980-2230 mm
backset	35 mm
center distance	92 mm
dowel	8 mm
availability of a latch	yes
availability of a girth rail	yes
material	steel
color	silver
country of manufacturer	Turkey

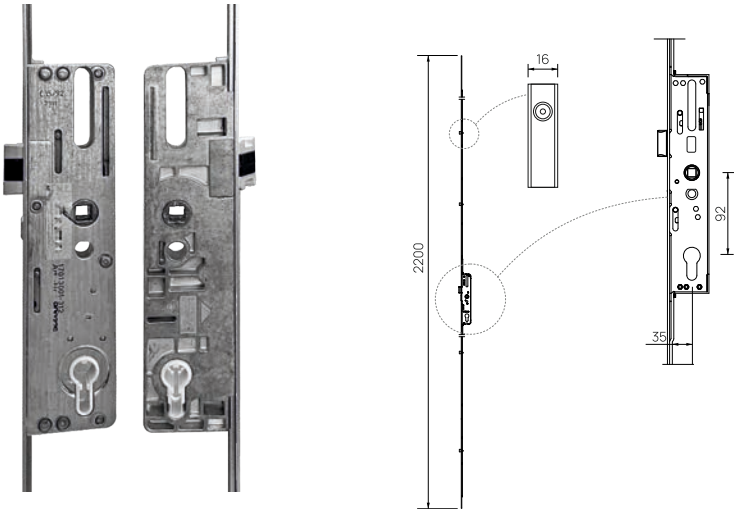
ROTO H600 MVD (latch+girth rail)
with handle control 25(35)/92



TECHNICAL SPECIFICATIONS

lock type	mortise
purpose of the lock	for plastic doors
lock width (shtulp)	16 mm
lock rail length	2200 mm
backset	25/35 mm
center distance	92 mm
dowel	8 mm
availability of a latch	yes
availability of a girth rail	yes
material	galvanized steel
color	zinc
country of manufacturer	Germany

ROTO MVZ (latch/roller+girth)
with key control 35/92



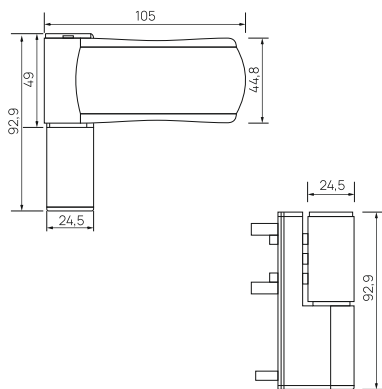
TECHNICAL SPECIFICATIONS

lock type	mortise
purpose of the lock	for plastic doors
lock width (shtulp)	16 mm
lock rail length	2200 mm
backset	35 mm
center distance	92 mm
dowel	8 mm
availability of a latch/ a roller	yes
availability of a girth rail	yes
material	galvanized steel
color	zinc
country of manufacturer	Germany

DOOR HINGES (FOR PVC CONSTRUCTIONS)

framex.ua

AKSIS JUNIOR 80 kg

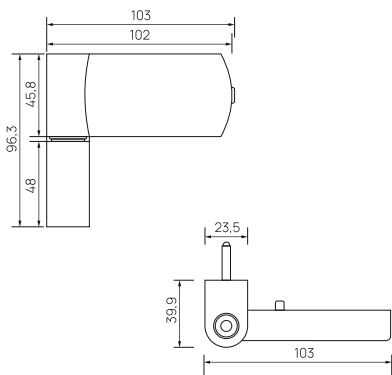


TECHNICAL SPECIFICATIONS

type of hinge	split cover
opening side	universal
maximum load	80 kg
hinge height	92,9 mm
hinge weight	105 mm
axle diameter	24,5 mm
material	aluminium
coating	polymeric
country of manufacturer	Turkey

- 9016 white ● 8019 brown
● 7016 anthracite

ASTEX AT 25 (33)

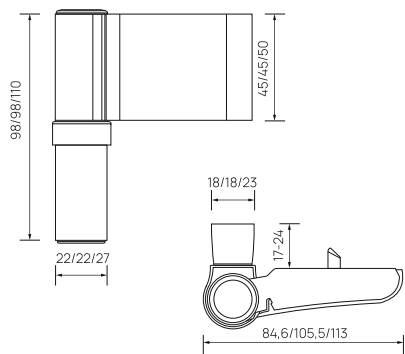


TECHNICAL SPECIFICATIONS

type of hinge	split cover
opening side	universal
maximum load	110 kg
hinge height	96,3 mm
hinge weight	103 mm
axle diameter	12 mm
material	zinc alloy
coating	polyester powder
country of manufacturer	Ukraine

- 9016 white ● 8019 brown

WALA AXS/AXM/AXL



TECHNICAL SPECIFICATIONS

type of hinge	double cover
opening side	universal
maximum load	120/135/180 kg
hinge height	98/98/110 mm
hinge weight	84,6/105,5/113 mm
axle diameter	22/22/27 mm
material	aluminium
coating	anodization coating
country of manufacturer	Poland

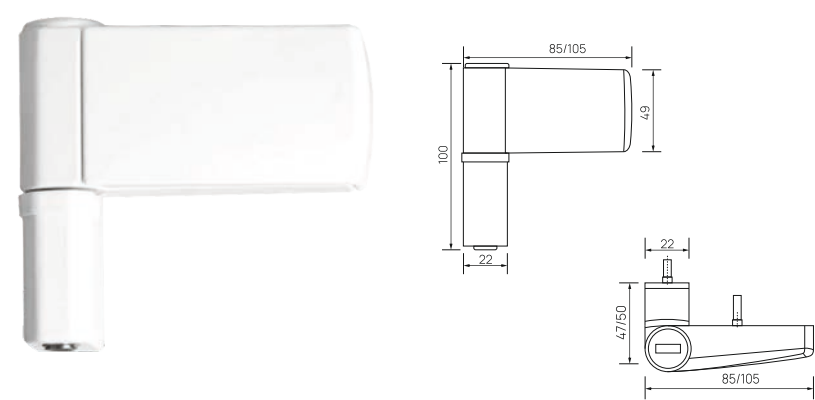
- 9016 white ● F1 silver
● 9005 black ● F4 bronze
● 7016 anthracite



DOOR HINGES (FOR PVC CONSTRUCTIONS)

framex.ua

FAPIM FLORENCE 80 (105)

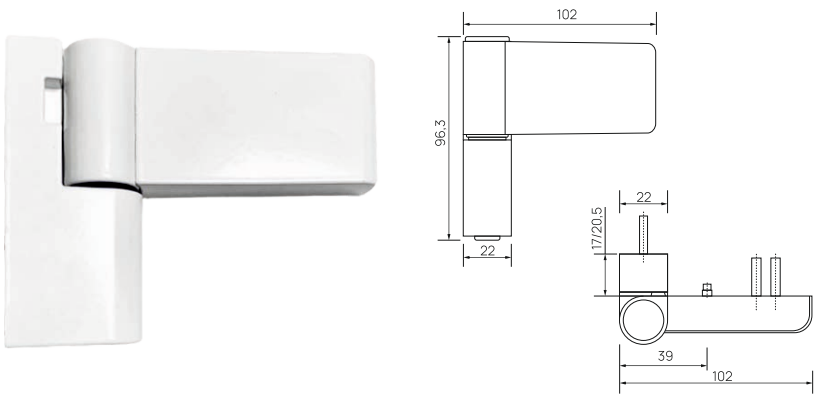


TECHNICAL SPECIFICATIONS

type of hinge	split cover
opening side	universal
maximum load	90/125 kg
hinge height	100 mm
hinge weight	85/105 mm
axle diameter	12 mm
material	aluminium
coating	polymeric
country of manufacturer	Italy

- 9016 white ● 8019 brown
● 7016 anthracite

ROTO SOLID S 150 P

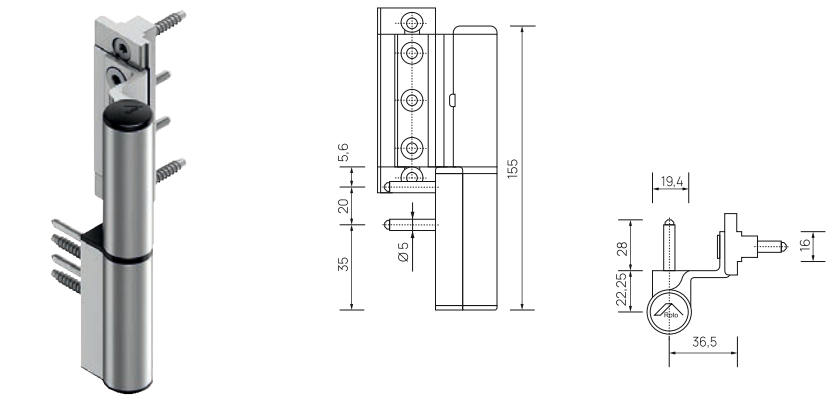


TECHNICAL SPECIFICATIONS

type of hinge	split cover
opening side	universal
maximum load	160 kg
hinge height	96,3 mm
hinge weight	102 mm
axle diameter	22 mm
material	zinc alloy
coating	polyester powder
country of manufacturer	Germany

- 9016 white ● 8019 brown
● 7016 anthracite

ROTO SOLID B 150R

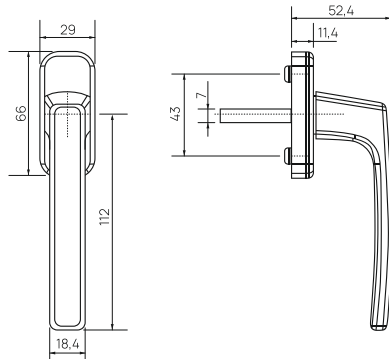


TECHNICAL SPECIFICATIONS

type of hinge	roller mortise split
opening side	universal
maximum load	120 kg
hinge height	95 mm
hinge weight	102 mm
axle diameter	13 mm
material	zinc alloy
coating	anodization coating
color	silver
country of manufacturer	Germany



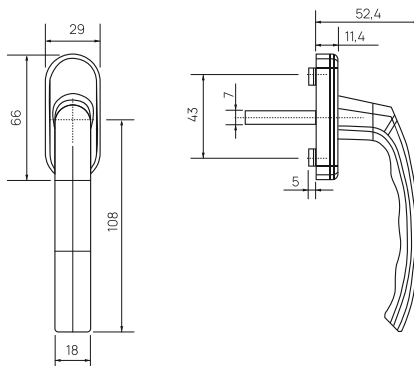
ASTEX AFINA WH 006



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	43 mm
length of handle	112 mm
width of handle	18,4 mm
takeout of handle	52,4 mm
length of dowel	35, 37, 40, 43 mm
fixation	45°/90°
handle material	aluminium
country of manufacturer	Ukraine
<div><div>○ 9016 white</div><div>● 8019 brown</div><div>● 9005 black</div><div>● 8022 deep-brown</div><div>● 7024 graphite</div><div>● 7016 anthracite</div><div>● F1 silver</div><div>● F3 gold</div><div>● F4 bronze</div><div>● F9 titanium</div></div>	

ASTEX NIKA WHL 015



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	43 mm
length of handle	108 mm
width of handle	18 mm
takeout of handle	52,4 mm
length of dowel	35, 37, 40, 43 mm
fixation	45°/90°
handle material	aluminium
country of manufacturer	Ukraine
<div><div>○ 9016 white</div><div>● 8019 brown</div><div>● 9005 black</div><div>● 8022 deep-brown</div><div>● 7024 graphite</div><div>● 7016 anthracite</div><div>● F1 silver</div><div>● F3 gold</div><div>● F4 bronze</div><div>● F9 titanium</div></div>	



MEDOS VICTORY standard

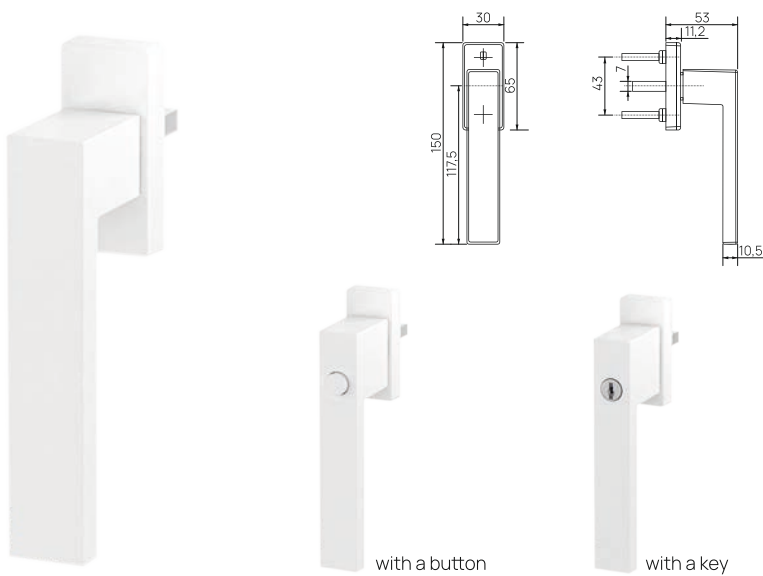


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	43 mm
length of handle	145/151 mm
width of handle	28,5 mm
takeout of handle	60/62 mm
length of dowel	35, 40, 45 mm
fixation	45°/90°
handle material	aluminium
country of manufacturer	Poland

- 9016 white
 - 8077 brown
 - 9005M black matte
 - 7016 anthracite
 - 8003 brown clay
 - F1 silver
- 8019 taupe
 - 8017 brown chocolate
 - F3 gold
 - F9 titanium
 - sateen
 - 9001 creamy white

MEDOS DUBLIN standard



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	43 mm
length of handle	150/156 mm
width of handle	25 mm
takeout of handle	53 mm
length of dowel	35, 40, 45 mm
fixation	45°/90°
handle material	aluminium
country of manufacturer	Poland

- 9016M white matte
 - 8019M taupe matte
 - 9005M black matte
 - 7016M anthracite matte
 - F1 silver
 - F4 bronze
 - F3 gold

WINDOW HANDLES

The window handle is a small and at the same time important element without which the functionality of tilt and turn window systems is absolutely impossible. It is the quality of the window handle that determines how tightly and hermetically the window will close, as well as how easy it will be to close-open and ventilate the window effortlessly. A window handle adds a finished look not only to the frame, but also to the whole house interior. We have a wide range of handles of all colors and shapes made of aluminum and stainless steel that have a long service life. They are easy to use and have an attractive appearance.

WINDOW HANDLES FOR PVC

framex.ua

HOPPE NEW YORK SECUSTIK without a key

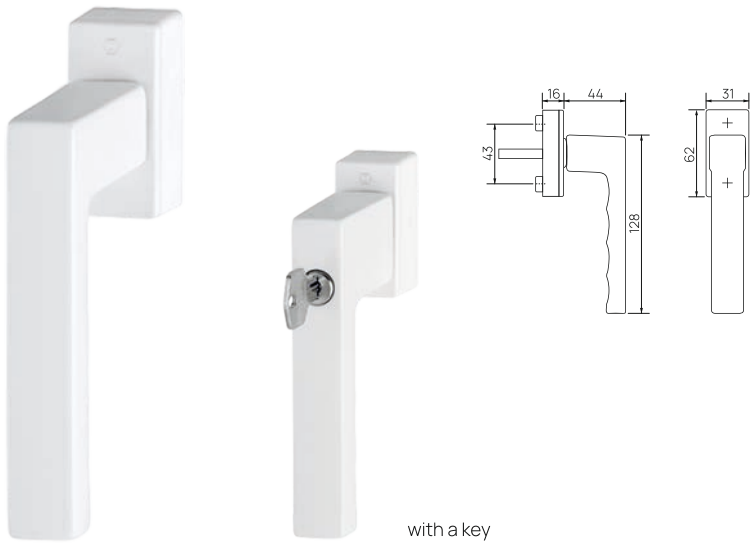


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	43 mm
length of handle	128/138 mm
width of handle	32 mm
takeout of handle	51 mm
length of dowel	32-42 mm
fixation	90°
handle material	aluminium
country of manufacturer	Germany

- 9016 white
- 8707 deep-brown
- 7016 anthracite
- F1 silver
- F4 bronze
- F9 steel-blue

HOPPE TOULON SECUSTIK without a key

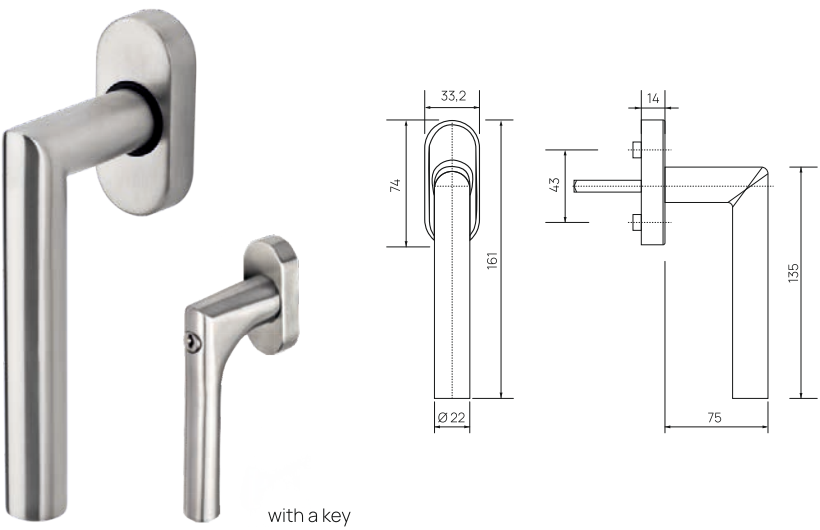


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	43 mm
length of handle	128/140 mm
width of handle	31 mm
takeout of handle	44/43 mm
length of dowel	32-42 mm
fixation	90°
handle material	aluminium
country of manufacturer	Germany

- 9016 white
- 8707 deep-brown
- 9714M black matte
- F1 silver
- F3 gold
- F4 bronze
- F9 steel-blue
- F31-1 stainless steel

BELCANTO



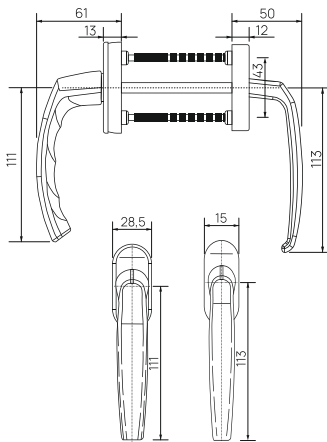
TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	43 mm
length of handle	135 mm
width of handle	22 mm
takeout of handle	75 mm
length of dowel	24 mm
the width of the square dowel	7 mm
coating	matte
handle material	stainless steel
country of manufacturer	Germany

DOUBLE-SIDED WINDOW HANDLES FOR PVC

framex.ua

ASTEX ANTEY BHS 1/3

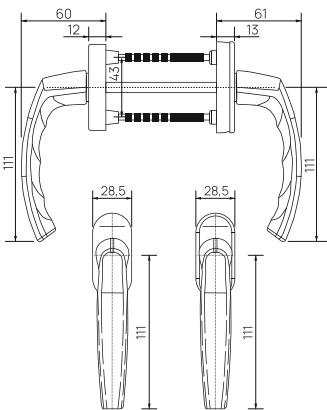


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	43 mm
length of handle	113/111 mm
width of handle	15/28,5 mm
takeout of handle	50/61 mm
length of dowel	120 mm
thickness of the sash	60-80 mm
handle material	aluminium
country of manufacturer	Ukraine

- | | |
|-------------------|-------------------|
| ○ 9016 white | ● 7016 anthracite |
| ● 8019 brown | ● F1 silver |
| ● 9005 black | ● F3 gold |
| ● 8022 deep-brown | ● F4 bronze |
| ● 7024 graphite | ● F9 titanium |

ASTEX ANTEY BHS 4/3

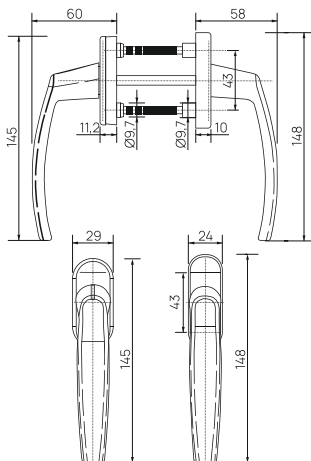


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	43 mm
length of handle	111 mm
width of handle	28,5 mm
takeout of handle	60/61 mm
length of dowel	120 mm
thickness of the sash	60-80 mm
handle material	aluminium
country of manufacturer	Ukraine

- | | |
|-------------------|-------------------|
| ○ 9016 white | ● 7016 anthracite |
| ● 8019 brown | ● F1 silver |
| ● 9005 black | ● F3 gold |
| ● 8022 deep-brown | ● F4 bronze |
| ● 7024 graphite | ● F9 titanium |

MEDOS VICTORY standard



TECHNICAL SPECIFICATIONS

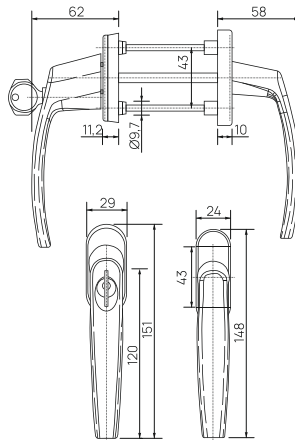
distance between the centers of the mounting holes	43 mm
length of handle	145/148 mm
width of handle	24/29 mm
takeout of handle	60/58 mm
length of dowel	117, 127, 137 mm
thickness of the sash	60-90 mm
fixation	45°/90°
handle material	aluminium
country of manufacturer	Poland

- | | |
|------------------------|---------------------|
| ○ 9016 white | ● 8003 brown clay |
| ● 8019 brown | ● F9 titanium |
| ● 9005M black matte | ● sateen |
| ● 7016 anthracite | ● 9001 creamy white |
| ● 8017 brown chocolate | ● F3 gold |
| ● 8077 brown | ● F1 silver |

DOUBLE-SIDED WINDOW HANDLES FOR PVC

framex.ua

MEDOS VICTORY with a key

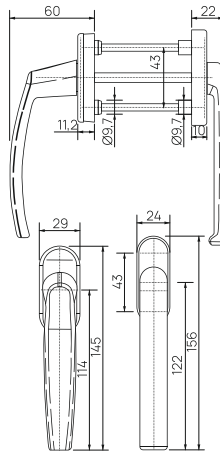


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	43 mm
length of handle	151/148 mm
width of handle	29/24 mm
takeout of handle	62/58 mm
length of dowel	117, 127, 137 mm
fixation	45°/90°
thickness of the sash	60-90 mm
handle material	aluminium
country of manufacturer	Poland

- 9016 white
- 8019 taupe
- 9005M black matte
- 7016 anthracite
- 8017 brown chocolate
- 8077 brown
- F9 titanium
- sateen
- F3 gold
- F1 silver
- 8003 brown clay
- 9001 creamy white

MEDOS VICTORY standard for roller shutters

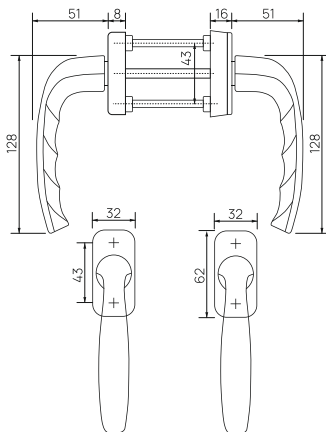


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	43 mm
length of handle	156 mm
width of handle	29/24 mm
takeout of handle	60/22 mm
length of dowel	117, 127, 137 mm
fixation	45°/90°
thickness of the sash	60-90 mm
handle material	aluminium
country of manufacturer	Poland

- 9016 white
- 8019 taupe
- 9005M black matte
- 7016 anthracite
- 8017 brown chocolate
- 8077 brown
- F9 titanium
- sateen
- F3 gold
- F1 silver
- 8003 brown clay
- 9001 creamy white

HOPPE NEW YORK SECUSTIK



TECHNICAL SPECIFICATIONS

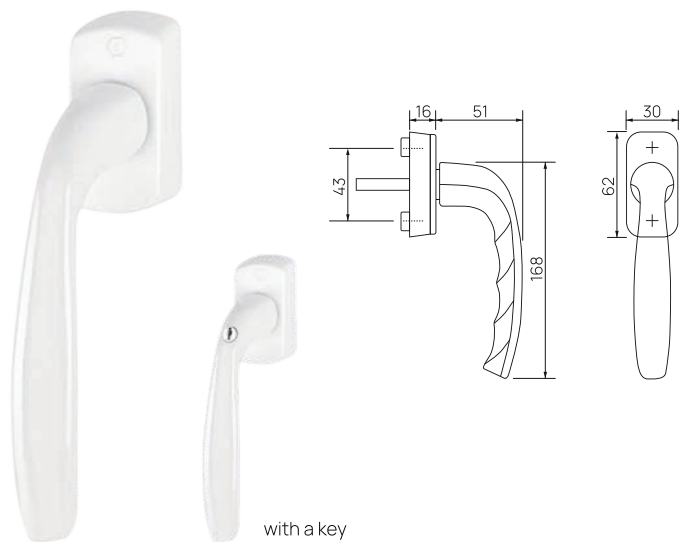
distance between the centers of the mounting holes	43 mm
length of handle	128 mm
width of handle	32 mm
takeout of handle	51 mm
length of dowel	7 mm
fixation	45°/90°
thickness of the sash	60-90 mm
handle material	aluminium
country of manufacturer	Germany

- 9016 white
- 8707 deep-brown
- F1 silver
- F4 bronze
- F9 steel-blue

HANDLES FOR PVC SLIDING SYSTEMS

framex.ua

HOPPE NEW YORK SECUSTIK for tilt-sliding systems

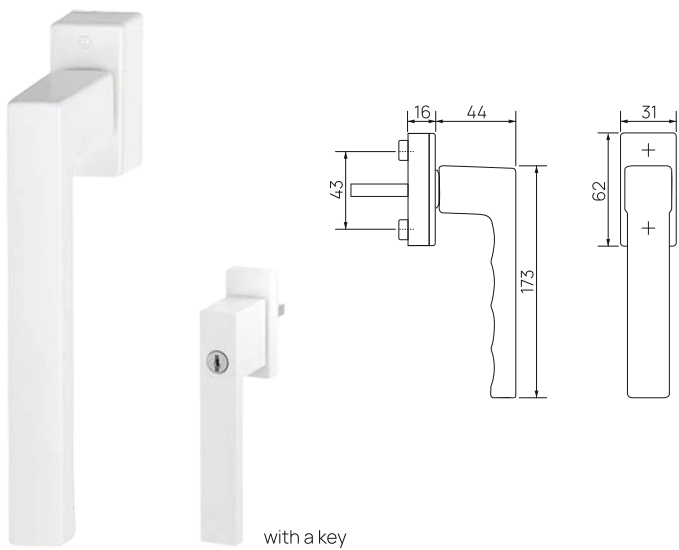


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	43 mm
length of handle	168/174 mm
width of handle	30/32 mm
takeout of handle	51 mm
length of dowel	32-42/35 mm
fixation	90°
handle material	aluminium
country of manufacturer	Germany

- 9016 white
- 8707 deep-brown
- F1 silver
- F4 bronze
- F9 steel-blue

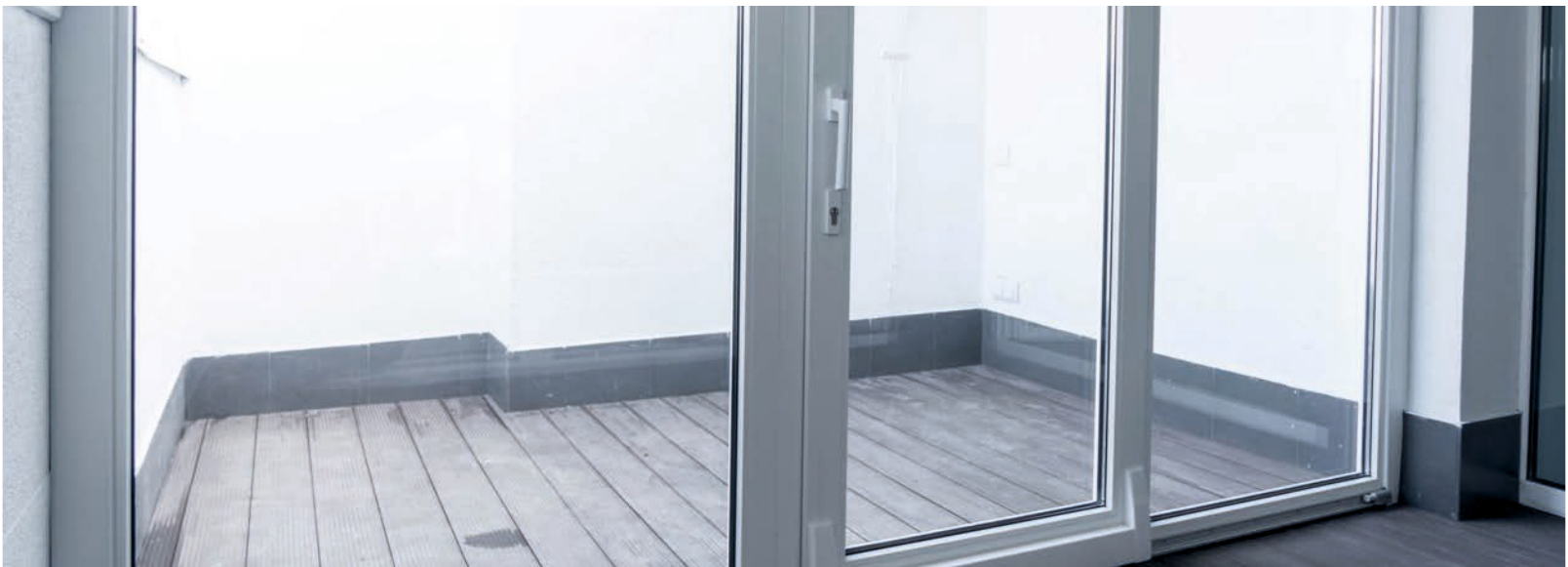
HOPPE TOULON SECUSTIK for tilt-sliding systems



TECHNICAL SPECIFICATIONS

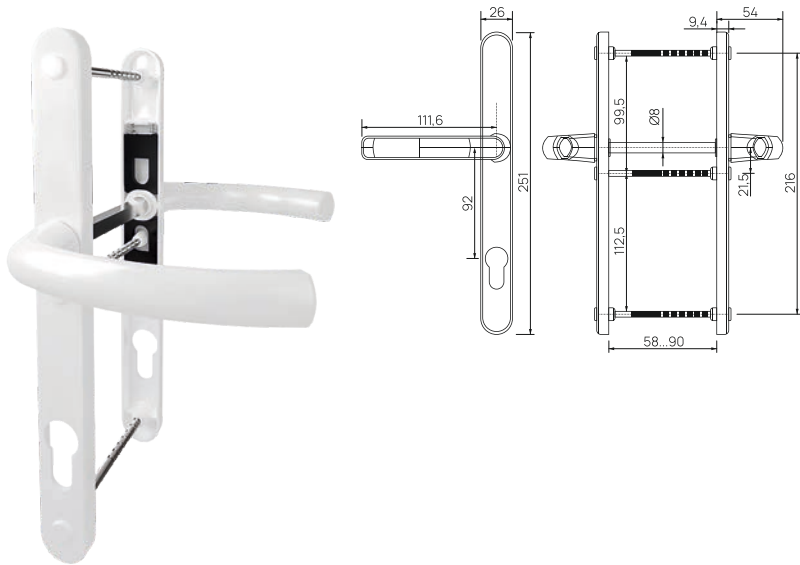
distance between the centers of the mounting holes	43 mm
length of handle	173/177 mm
width of handle	31 mm
takeout of handle	43/44 mm
length of dowel	32-42 mm
fixation	90°
handle material	aluminium
country of manufacturer	Germany

- 9016 white
- 8707 deep-brown
- F1 silver
- F4 bronze
- F9 steel-blue
- 9714M black matte



ASTEX ANTEY 92/26/16 Spring-loaded door push handle set Universal

TECHNICAL SPECIFICATIONS

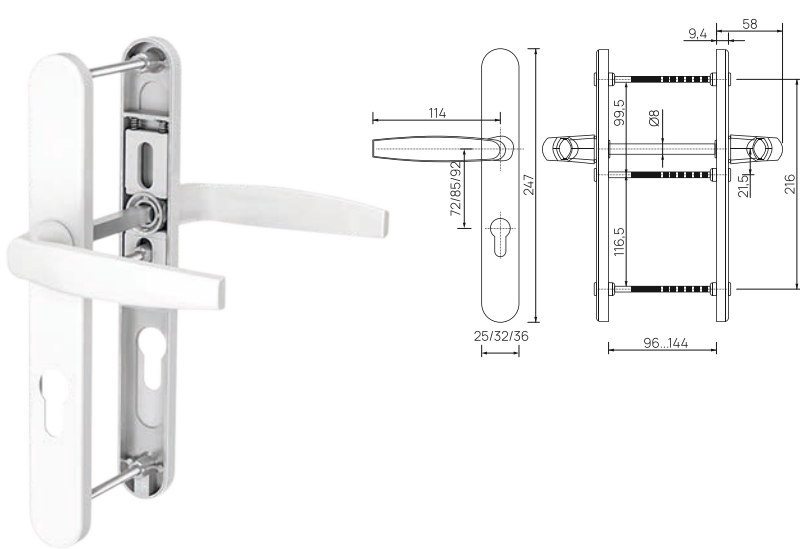


distance between the centers of the mounting holes	216 mm
length of handle	111,6 mm
width of handle	26 mm
takeout of handle	54 mm
length of dowel	130 mm
width of the slat	26 mm
thickness of the sash	60-90 mm
handle material	aluminium
country of manufacturer	Ukraine

- 9016 white
 - 8019 brown
 - 7016 anthracite
 - 7024 graphite
 - 9005 black
- 8022 deep-brown
 - F1 silver
 - F3 gold
 - F4 bronze
 - F9 titanium

MEDOS VICTORY Spring-loaded door push handle set

TECHNICAL SPECIFICATIONS



distance between the centers of the mounting holes	72/85/92 mm
length of handle	114 mm
takeout of handle	58 mm
length of dowel	96/112/128/144 mm
width of the slat	25/32/36 mm
thickness of the sash	39-54/55-70/71-86/87-102 mm
handle material	aluminium
country of manufacturer	Poland

- 9016 white
 - 8019 taupe
 - 7016 anthracite
 - 9005M black matte
 - 8017 brown chocolate
 - 8077 brown
- 8003 brown clay
 - F1 silver
 - F3 gold
 - F4 bronze
 - F9 titanium
 - 9001 creamy white

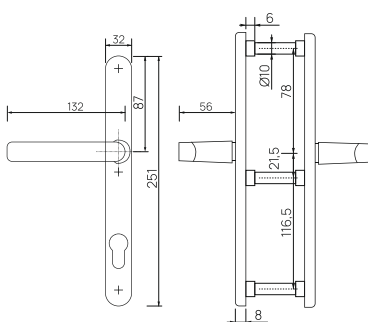


DOOR HANDLES

The variety of door handles ensures that you can choose the best solution for every request. Door handles differ both in their design and in the materials used for their production. Well-known manufacturers attach great importance to quality materials, as well as to machining, which is performed with high precision. Thanks to the variety of our range of door handles, you will be able to complement your door with additional visual appeal.

HOPPE LIEGE push handle set

TECHNICAL SPECIFICATIONS

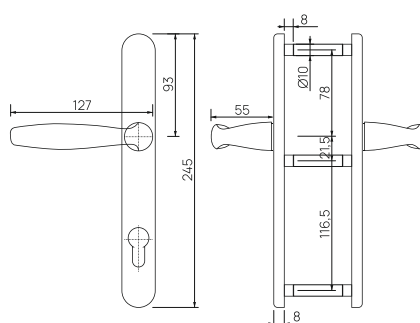


distance between the centers of the mounting holes	216 mm
length of handle	132 mm
takeout of handle	56 mm
thickness of the sash	67-72 mm
orifice	profile cylinder
quadrilateral dimension	8 mm
handle material	aluminium
country of manufacturer	Germany

- 9016 white
- 8077 deep-brown
- F1 silver
- F4 bronze

HOPPE NEW YORK push handle set

TECHNICAL SPECIFICATIONS

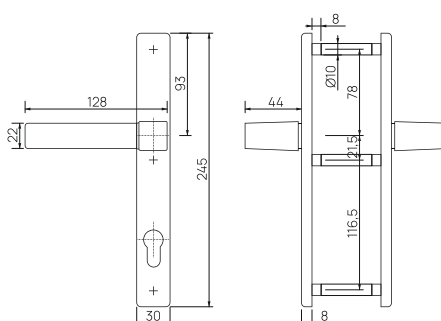


distance between the centers of the mounting holes	216 mm
length of handle	127 mm
takeout of handle	55 mm
thickness of the sash	67-72 mm
orifice	profile cylinder
quadrilateral dimension	8 mm
handle material	aluminium
country of manufacturer	Germany

- 9016 white
- 8077 deep-brown
- F1 silver
- F4 bronze
- F9 steel-blue

HOPPE TOULON push handle set

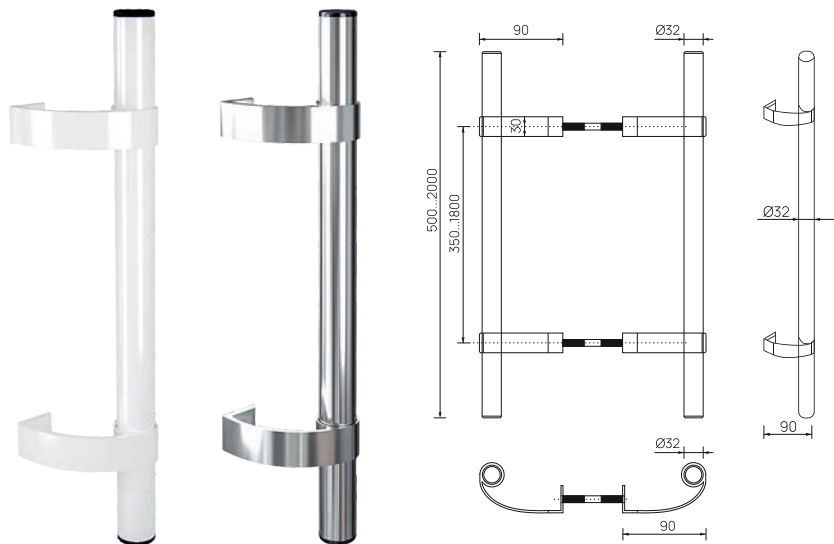
TECHNICAL SPECIFICATIONS



distance between the centers of the mounting holes	216 mm
length of handle	128 mm
takeout of handle	44 mm
thickness of the sash	77-82 mm
orifice	profile cylinder
quadrilateral dimension	8 mm
handle material	aluminium
country of manufacturer	Germany

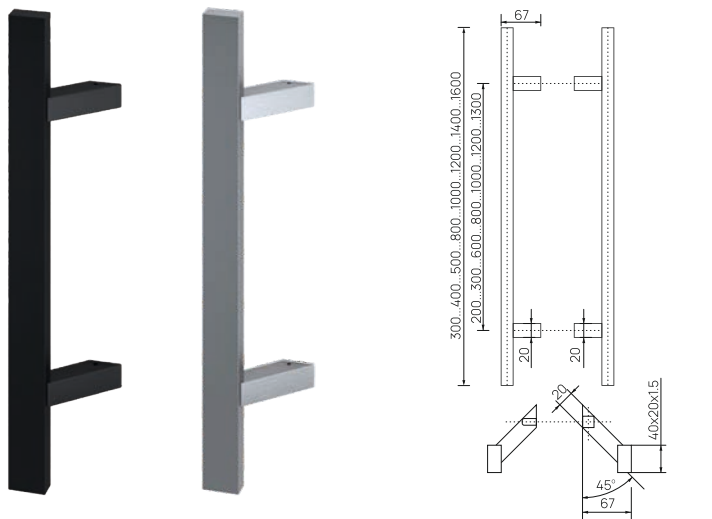
- 9016 white
- 8707 deep-brown
- 9714M black matte
- F1 silver
- F9 steel-blue

HANDLE-TUBE - 500/1000/1500/2000



TECHNICAL SPECIFICATIONS	
distance between the centers of the mounting holes	380, 800, 1300, 1800 mm
length with plugs	500, 1000, 1500, 2000 mm
handle diameter	32 mm
takeout of handle	90 mm
screws (M8x120)	2 pcs
thickness of the sash	60-90 mm
handle material	aluminium/ stainless steel
coating	polymeric
color	any color to the RAL scale for aluminium and PVC doors
purpose	
country of manufacturer	Ukraine

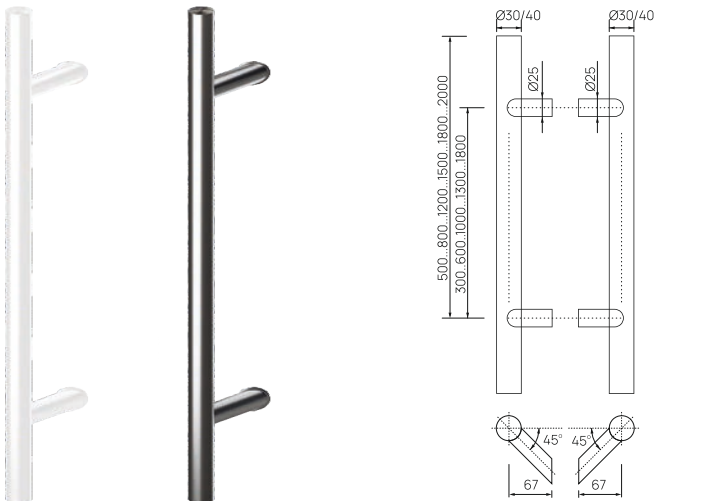
WALA QA45RX



TECHNICAL SPECIFICATIONS	
distance between the centers of the mounting holes	200/300/600/800/1000/1200/1300 mm
handle section	40x20 mm
length of handle	300/400/500/800/1000/1200/1400/1600 mm
takeout of handle	67 mm
mounting angle	45°
coating	matte
handle material	aluminium/ stainless steel
purpose	for aluminium and PVC doors
country of manufacturer	Poland

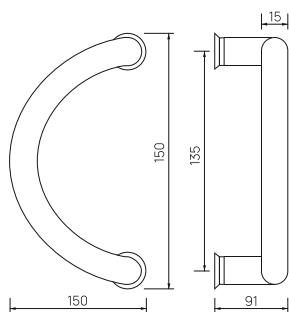
● 9005 black

WALA P45



TECHNICAL SPECIFICATIONS	
distance between the centers of the mounting holes	300/600/1000/1300/1800 mm
length of handle	500/800/1200/1500/1800/2000 mm
takeout of handle	67 mm
handle diameter	30/40 mm
mounting angle	45°
thickness of the sash	60-90 mm
handle material	aluminium/ stainless steel
purpose	for aluminium and PVC doors
country of manufacturer	Poland
color	any color to the RAL scale

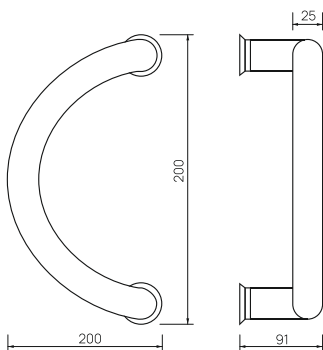
AK-15 pull semicircular



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	135 mm
length of handle	150 mm
takeout of handle	91 mm
handle diameter	15 mm
thickness of the sash	60-90 mm
handle material	aluminium
coating	polymer-powder
color	any color to the RAL scale
type handle	pull handle
purpose	for aluminium and PVC doors

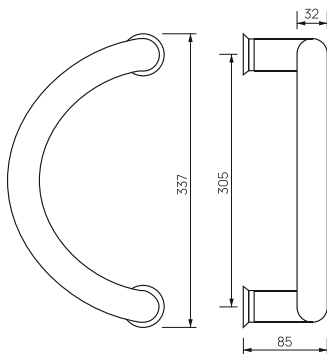
2001 pull semicircular



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	200 mm
length of handle	200 mm
takeout of handle	91 mm
handle diameter	25 mm
thickness of the sash	58-90 mm
handle material	aluminium
coating	polymer-powder
color	any color to the RAL scale
type handle	pull handle
purpose	for aluminium and PVC doors

DMD 179 pull semicircular

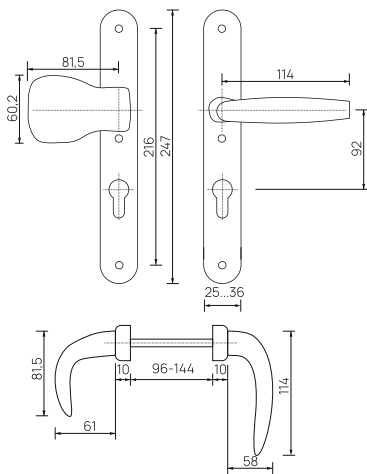


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	305 mm
length of handle	337 mm
takeout of handle	85 mm
handle diameter	32 mm
thickness of the sash	60-90 mm
handle material	stainless steel
coating	gloss
type handle	pull handle
purpose	for aluminium and PVC doors

MEDOS VICTORY push handle set gripper with restricted access

TECHNICAL SPECIFICATIONS



distance between the centers of the mounting holes	216 mm
length of handle	114/81,5 mm
takeout of handle	58/61 mm
length of dowel	96/112/128/144 mm
width of the strap	25/32/36 mm
thickness of the sash	39-54/55-70/71-86/87-102 mm
handle material	aluminium
country of manufacturer	Poland

- 9016 white

● 8003 brown clay
- 9001 creamy white

● F1 silver
- 8019 taupe

● F3 gold
- 8077 deep-brown

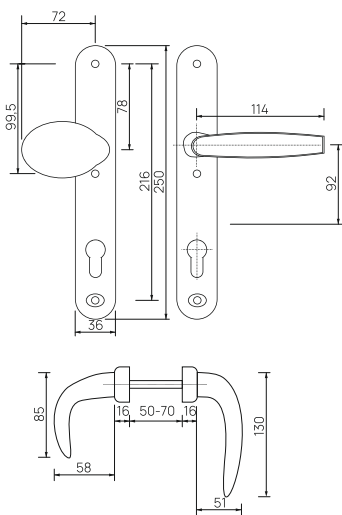
● sateen
- 9005M black matte

● F9 titanium
- 8017 brown chocolate

● 7016 anthracite

STUBLINA push handle set gripper with restricted access

TECHNICAL SPECIFICATIONS

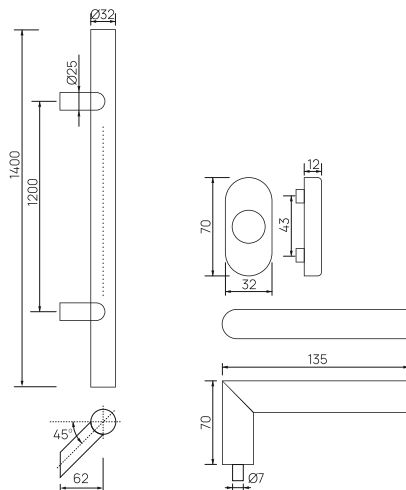


distance between the centers of the mounting holes	216 mm
length of handle	130/85 mm
takeout of handle	58/51 mm
length of dowel	50-70 mm
width of the strap	36 mm
thickness of the sash	60-90 mm
handle material	aluminium
coating	paint
country of manufacturer	Serbia

- 7016 anthracite
- 9006 silver
- 9005 black

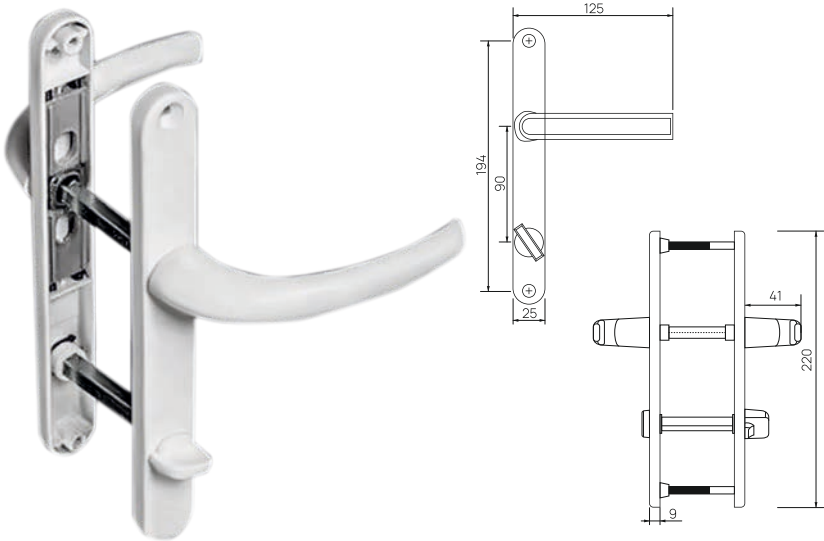
HANDLE COMBINED
(outside handle - SS pull handle, interior handle - BELCANTO push-button door push handle set)

TECHNICAL SPECIFICATIONS
EXTERNAL/INTERNAL



handle diameter	32/25 mm
takeout of handle	70/70 mm
length of handle	1400/135 mm
handle material	stainless steel with aluminum insert
packing	1 pcs
country of manufacturer	Poland/Germany
type	of pull handle/at the socket

AKPEN MESUT WC 25/90 push handle set

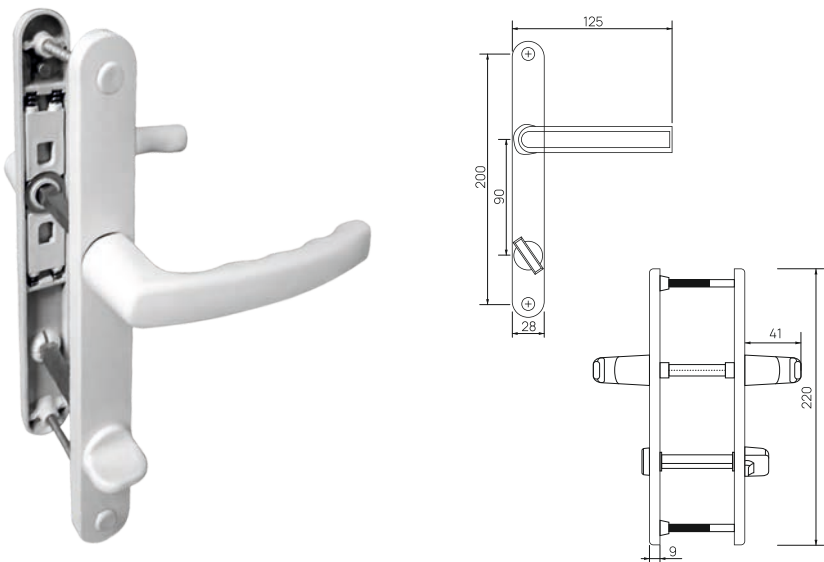


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	194 mm
length of handle	125 mm
width of the strap	25 mm
takeout of handle	41 mm
length of dowel	83-97 mm
the distance from handle to cylinder	90 mm
thickness of the sash	60-90 mm
handle material	aluminium
country of manufacturer	Turkey

- 9016 white
- 8017 brown chocolate

VORNE WC 25/90 push handle set



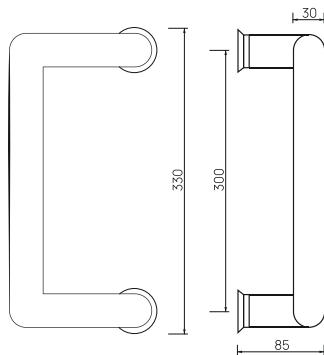
TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	200 mm
length of handle	125 mm
width of the strap	28 mm
takeout of handle	41 mm
length of dowel	75-115 mm
the distance from handle to cylinder	90 mm
thickness of the sash	60-90 mm
handle material	aluminium
country of manufacturer	Turkey

- 9016 white
- 8017 brown chocolate
- 8022 deep-brown
- 8019 taupe
- 8003 brown clay



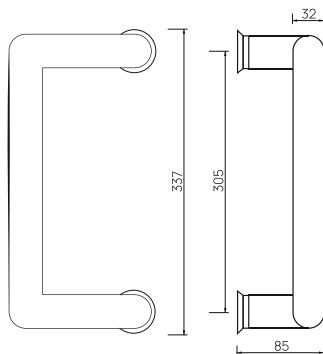
AKPEN pull П-shaped



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	300 mm
handle diameter	30 mm
length of handle	330 mm
takeout of handle	85 mm
thickness of the sash	60-90 mm
handle material	aluminium
type handle	pull handle
coating	polymer-powder
color	any color to the RAL scale for aluminium and PVC doors
purpose	

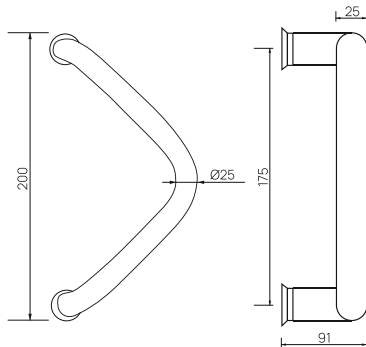
HILAL HDL 628 pull П-shaped



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	305 mm
length of handle	337 mm
takeout of handle	85 mm
handle diameter	32 mm
thickness of the sash	60-90 mm
handle material	stainless steel
type handle	pull handle
coating	gloss
purpose	for aluminium and PVC doors

HILAL 5001 triangular pull

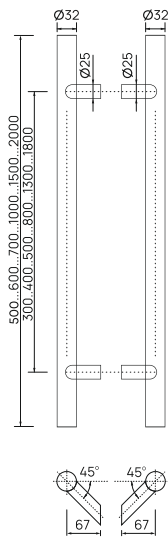


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	175 mm
length of handle	200 mm
takeout of handle	91 mm
handle diameter	25 mm
thickness of the sash	60-90 mm
handle material	aluminium
type handle	pull handle
coating	polymer-powder
color	any color to the RAL scale for aluminium and PVC doors
purpose	

DOOR HANDLES (PULL)

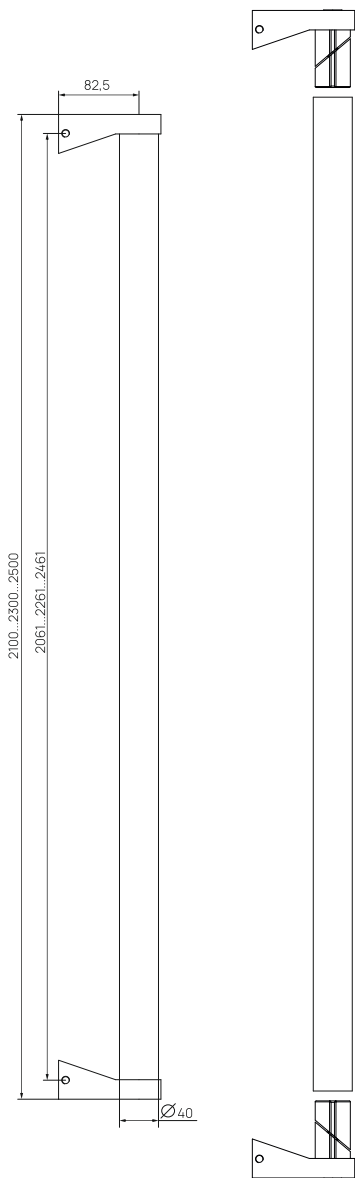
Framex pull straight



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	300, 400, 500, 800, 1300, 1800 mm
handle diameter	32 mm
length of handle	500, 600, 700, 1000, 1500, 2000 mm
takeout of handle	67 mm
angle of mounting	45 °
handle material	aluminium
type handle	pull handle
coating	chrome/ powder coating
purpose	for aluminium and PVC doors
country of manufacturer	Ukraine

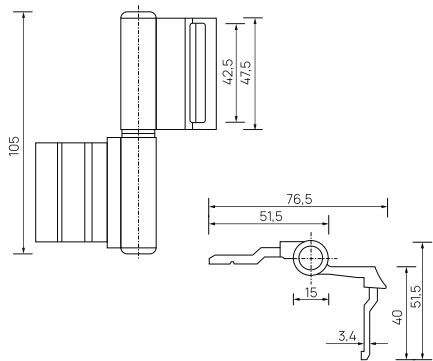
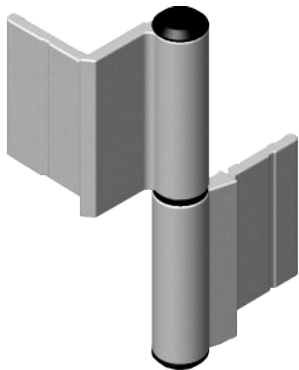
SS40M pull straight



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	2061/2261/2461 mm
handle diameter	40 mm
length of handle	2100/2300/2500 mm
takeout of handle	82,5 mm
angle of mounting	90 °
handle material	stainless steel
type handle	pull handle
coating	matte
purpose	for aluminium and PVC doors
country of manufacturer	Germany

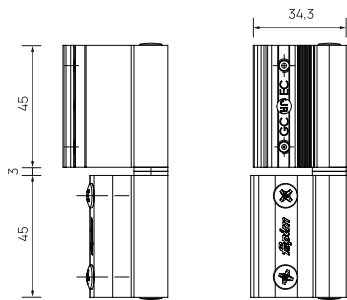
ALDOX AK-102 UT



TECHNICAL SPECIFICATIONS

type of hinge	two-section mortise window-door
compatibility with the systems	F 10
maximum load	80 kg
height of hinge	105 mm
wight of hinge	76,5 mm
axle diameter	15 mm
material	ZAM alloy
country of manufacturer	Turkey
* Color - any color to the RAL	

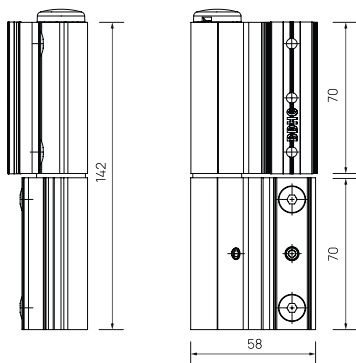
HN-9730



TECHNICAL SPECIFICATIONS

type of hinge	two-section rebated window-door V01
compatibility with the systems	F 38, FT 72
maximum load	2 hinges - 80 kg 3 hinges - 90 kg
height of hinge	93 mm
wight of hinge	34,3 mm
axle diameter	12,5 mm
material	aluminium/nylon/ stainless steel
country of manufacturer	Turkey
* Color - any color to the RAL	

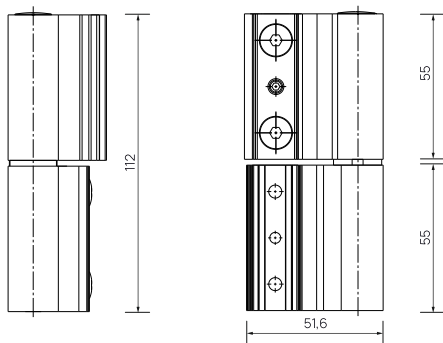
VENICET



TECHNICAL SPECIFICATIONS

type of hinge	double rebated window and door hinge V01
compatibility with the systems	F 38, FT 72
maximum load	120 kg
height of hinge	142 mm
wight of hinge	58 mm
axle diameter	24,5 mm
material	aluminium/nylon/ stainless steel
country of manufacturer	Turkey
* Color - any color to the RAL	

VENICE BABY FAPIM 5603

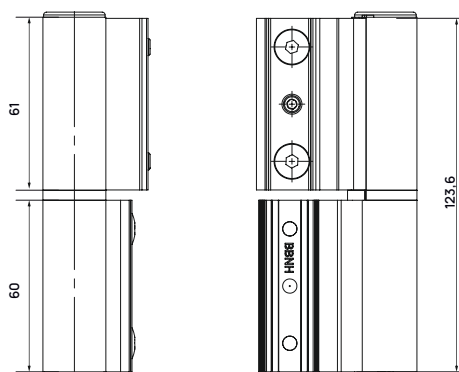


TECHNICAL SPECIFICATIONS

type of hinge	double rebated window and door hinge V01
compatibility with the systems	F 38, FT 72
maximum load	120 kg
height of hinge	112 mm
wight of hinge	51,6 mm
axle diameter	19 mm
material	aluminium/nylon/ stainless steel
country of manufacturer	Italy
* Color - any color to the RAL scale	

MONZA FAPIM 5671

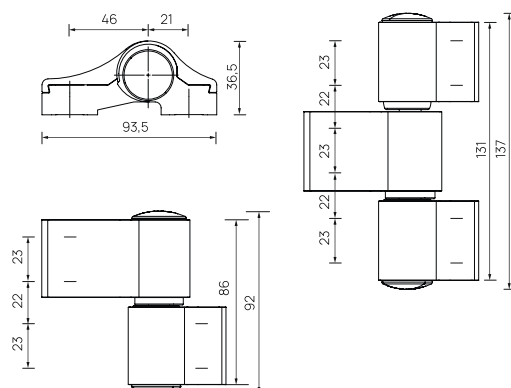
TECHNICAL SPECIFICATIONS



type of hinge	two-section rebated window-door V01
compatibility with the systems	F 38, FT 72
maximum load	120 kg
height of hinge	123,6 mm
wight of hinge	51,6 mm
axle diameter	22 mm
material	aluminium/nylon/ stainless steel
country of manufacturer	Italy
* Color - any color to the RAL scale	

WALA WX

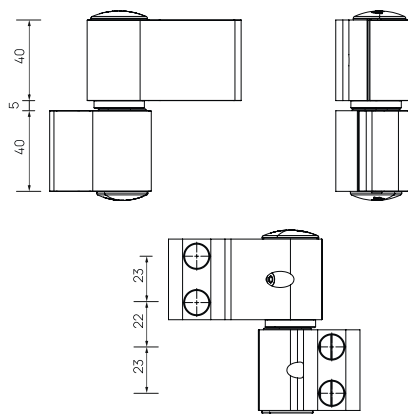
TECHNICAL SPECIFICATIONS



type of hinge	two-section/ three-section asymmetric door hinge cover
compatibility with the systems	F 10, F 46, F 46M, FT 72
maximum load	160 kg
height of hinge	92/137 mm
wight of hinge	93,5 mm
axle diameter	19 mm
material	aluminium/ zinc alloy
country of manufacturer	Poland
* Color - any color to the RAL scale	

FAPIM LOIRA + V7010

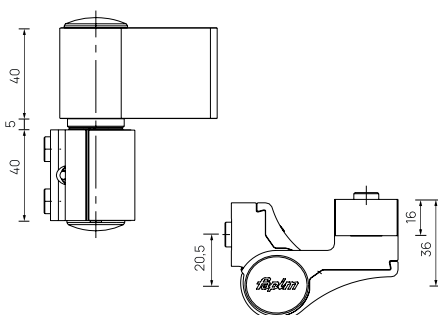
TECHNICAL SPECIFICATIONS



type of hinge	two-section door cover
compatibility with the systems	F 10, F 46, F 46M, FT 72
maximum load	120 kg
height of hinge	85 mm
wight of hinge	67/86 mm
material	aluminium/ zinc alloy
country of manufacturer	Italy
* Color - any color to the RAL scale	

FAPIM LOIRA+7130

TECHNICAL SPECIFICATIONS

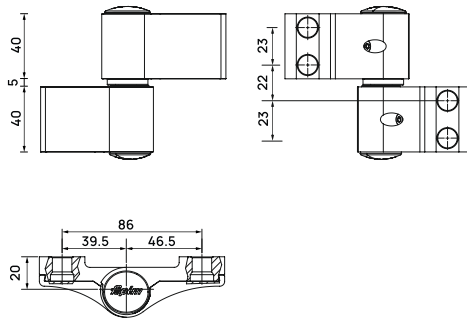


type of hinge	two-section door cover angular
compatibility with the systems	FT 72
maximum load	120 kg
height of hinge	85 mm
wight of hinge	60 mm
material	aluminium/ zinc alloy
country of manufacturer	Italy
* Color - any color to the RAL scale	

DOOR HINGES (FOR ALUMINIUM CONSTRUCTIONS)

framex.ua

FAPIM LORIA 7040 VA

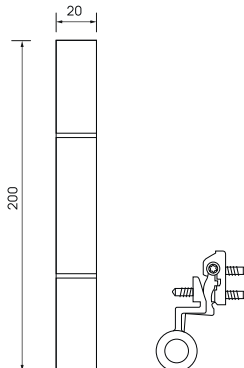


TECHNICAL SPECIFICATIONS

type of hinge	two-section door cover
compatibility with the systems	FT 72
maximum load	160 kg
height of hinge	85 mm
wight of hinge	86 mm
material	aluminium/ zinc alloy
country of manufacturer	Italy

* Color - any color to the RAL scale

DR. HAHN RDRH

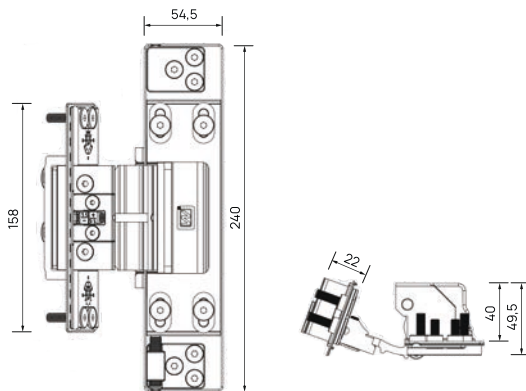


TECHNICAL SPECIFICATIONS

type of hinge	three-section door roller
compatibility with the systems	FT 72
maximum load (3 hinges)	180 kg
height of hinge	200 mm
wight of hinge	20 mm
material	aluminium/ zinc alloy
country of manufacturer	Germany

* Color - any color to the RAL scale

WALA WU



TECHNICAL SPECIFICATIONS

type of hinge	door concealed
compatibility with the systems	FT 72
maximum load	160 kg
height of hinge	240 mm
wight of hinge	54,5 mm
material	aluminium
country of manufacturer	Poland

* Color - any color to the RAL scale



SINGLE-POINT LOCKS (FOR ALUMINIUM CONSTRUCTIONS)

framex.ua

LOCK WITH A LATCH 515304 REZE ALU/
ROLLER 515314 REZE ALU 35 mm/85 mm x 15 mm

TECHNICAL SPECIFICATIONS

backset	35 mm
center distance	85 mm
width of lock	23 mm
length of lock	240 mm
number of girth rails	1
compatibility with the systems	F 38, F 46, F 46M
material	steel
color	nickel
country of manufacturer	Turkey

LOCK WITH A LATCH/
ROLLER KALE 153(155)/20(25,30,35) mm

TECHNICAL SPECIFICATIONS

backset	20/25/30/35 mm
center distance	153/155 mm
width of lock	23 mm
length of lock	240 mm
number of girth rails	1
compatibility with the systems	F 10, F 46, F 46M, FT 72
material	steel
color	zinc
country of manufacturer	Turkey

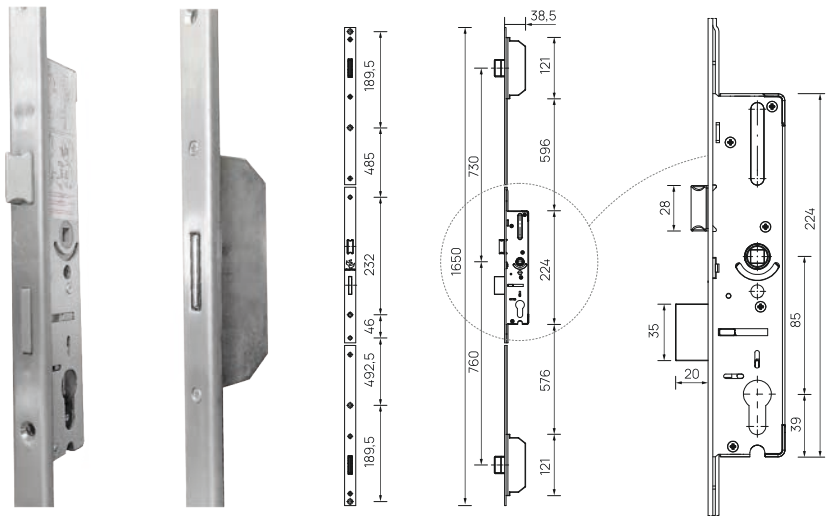
LOCK WITH A LATCH/
ROLLER STUBLINA 30(35) mm/85 mm

TECHNICAL SPECIFICATIONS

backset	30/35 mm
center distance	85 mm
width of lock	16 mm
length of lock	255 mm
number of girth rails	1
compatibility with the systems	F 38, F 46, F 46M, FT 72
material	steel
color	nickel/chrome
country of manufacturer	Serbia

STUBLINA L1650 THREE-POINT (latch and roller)

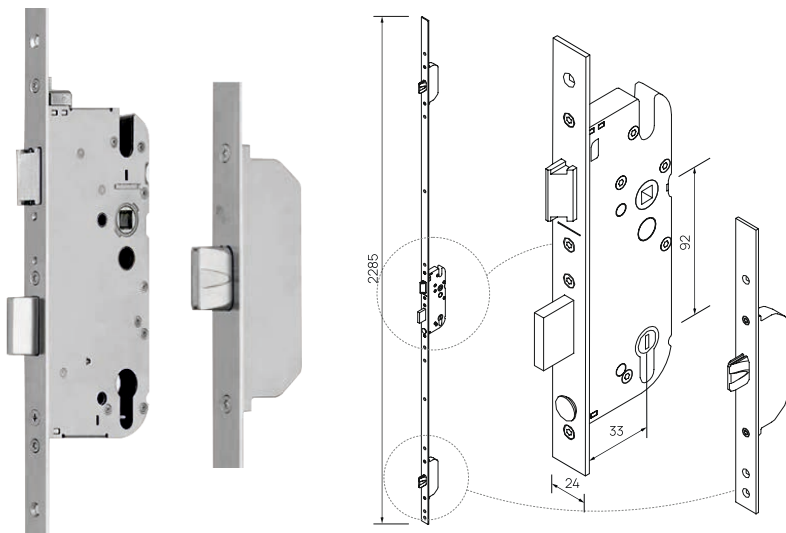
TECHNICAL SPECIFICATIONS



backset	30 mm
center distance	85 mm
width of lock	24 mm
length of lock	1650 mm
number of girth rails	3
compatibility with the systems	FT 72
material	steel
color	nickel
country of manufacturer	Serbia

G-U SEC MR2 (latch and roller)

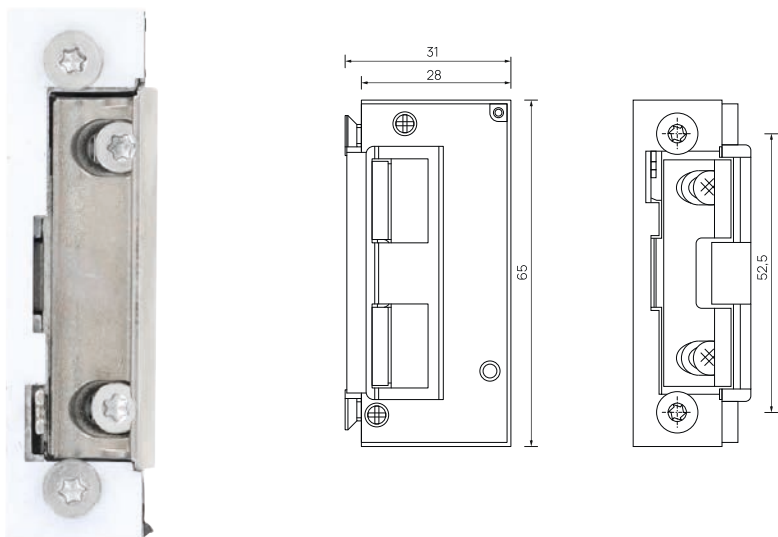
TECHNICAL SPECIFICATIONS



backset	33 mm
center distance	92 mm
width of lock	24 mm
length of lock	2285 mm
number of girth rails	2
compatibility with the systems	FT 72
material	steel
color	nickel
country of manufacturer	Germany

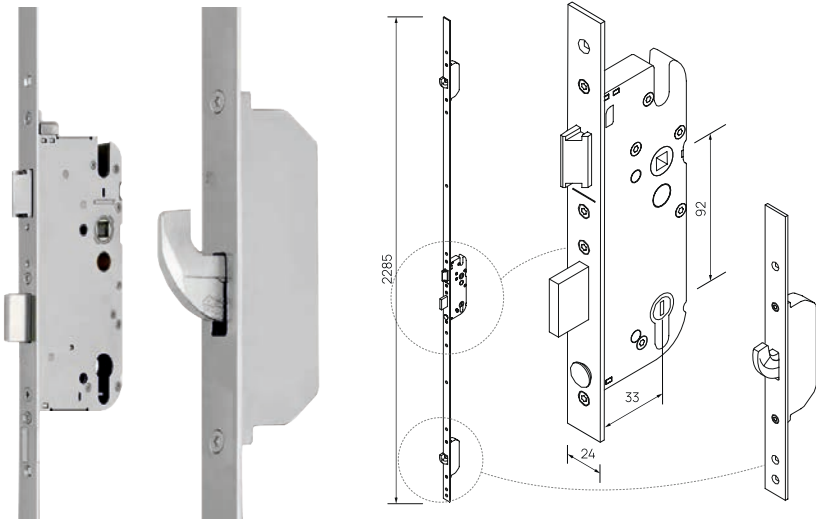
ELECTRIC MAGNETIC CLAMP ET8 Universal

TECHNICAL SPECIFICATIONS



overall dimensions	65,5x16x28,4 mm
mounting distance	52,5 mm
distance between holes	32 mm
operating temperature	from -15°C to +40°C
compatibility with the systems	FT 72
country of manufacturer	Germany

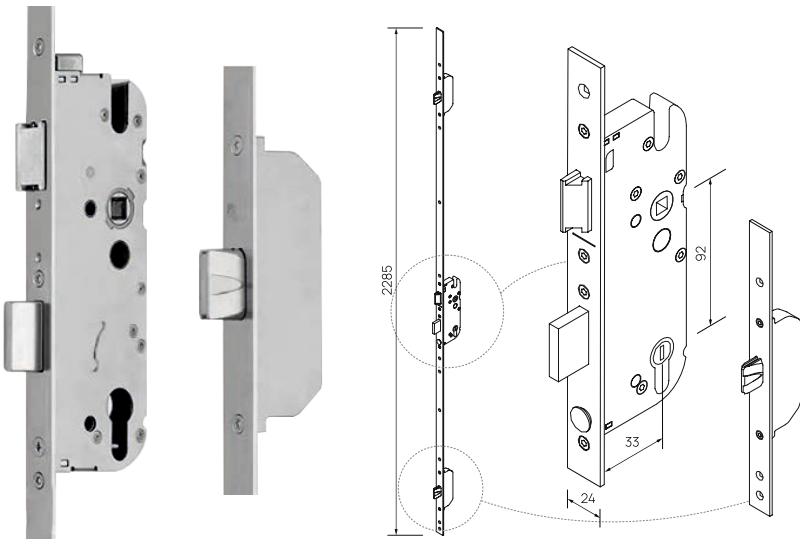
G-U SH2



TECHNICAL SPECIFICATIONS

backset	33 mm
center distance	92 mm
width of lock	24 mm
length of lock	2285 mm
number of locking hooks	2
compatibility with the systems	F 46
material	steel
color	nickel
country of manufacturer	Germany

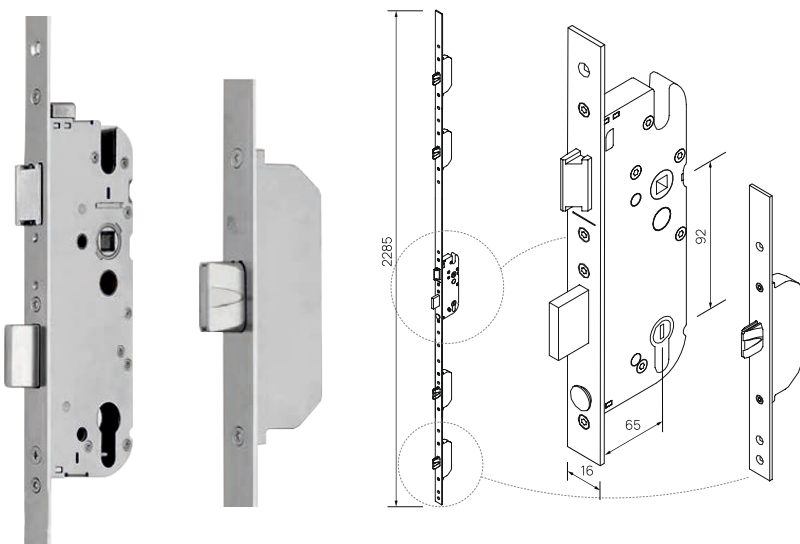
G-U SEC A2-TE



TECHNICAL SPECIFICATIONS

backset	33 mm
center distance	92 mm
width of lock	24 mm
length of lock	2285 mm
number of girth rails	2
compatibility with the systems	FT 72
material	steel
color	nickel
country of manufacturer	Germany

SECURY MR4



TECHNICAL SPECIFICATIONS

backset	65 mm
center distance	92 mm
width of lock	16 mm
length of lock	2285 mm
number of girth rails	4
compatibility with the systems	FT 72
material	steel
color	nickel
country of manufacturer	Germany

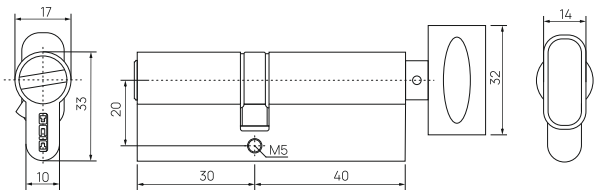
LOCK CYLINDERS (FOR ALUMINIUM CONSTRUCTIONS)

framex.ua

OCTO 70 30X40 (rotary key)

TECHNICAL SPECIFICATIONS

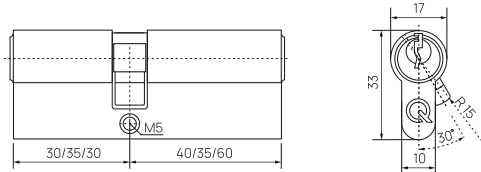
number of keys	5 pcs
compatibility with the systems	F 38, F 46
color	chrome
country of manufacturer	Ukraine



G-U BKS 30X40 / 35X35 / 30X60 (key-key)

TECHNICAL SPECIFICATIONS

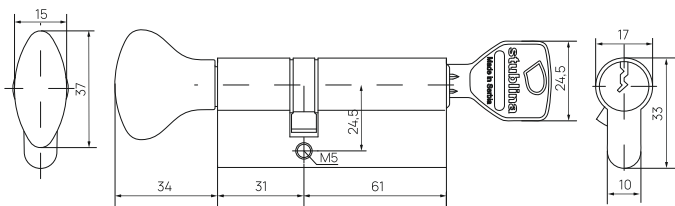
number of keys	3 pcs
compatibility with the systems	F 38, F 46 F 46M, FT 72
color	nickel
country of manufacturer	Germany



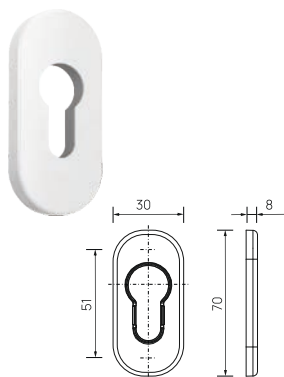
STUBLINA 92 61X31 (rotary key)

TECHNICAL SPECIFICATIONS

number of keys	3 pcs
compatibility with the systems	FT 72
color	brass
country of manufacturer	Serbia



UP

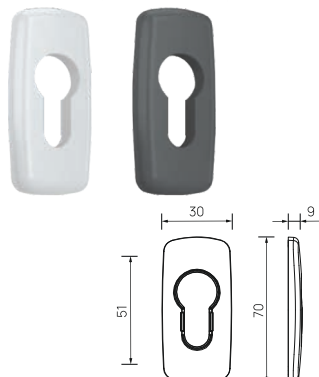


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	51 mm
length	70 mm
width	30 mm
thickness	8 mm
material	PVC
country of manufacturer	Turkey

- 9016 white
- 9005 black

COMPLETE COVERS

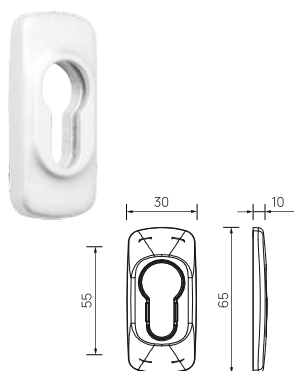


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	51 mm
length	70 mm
width	30 mm
thickness	9 mm
material	aluminium
country of manufacturer	Turkey

* Color - any color to the RAL

FAPIM 2100C

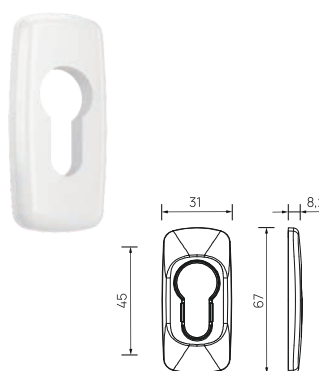


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	50 mm
length	65 mm
width	30 mm
thickness	10 mm
material	aluminium/ PVC
country of manufacturer	Italy

* Color - any color to the RAL

MERKURY

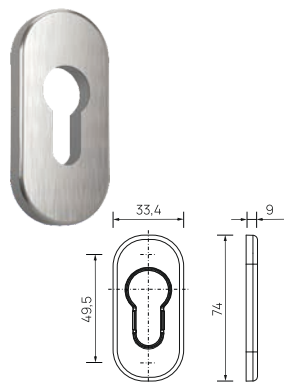


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	45 mm
length	67 mm
width	31 mm
thickness	8,2 mm
material	steel/ zinc- aluminium alloy
country of manufacturer	Poland

* Color - any color to the RAL

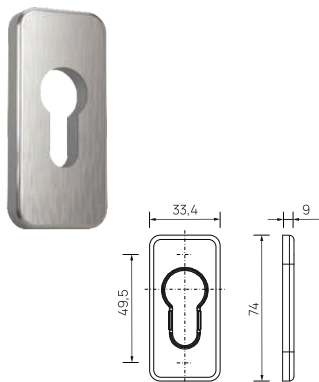
OVAL



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	49,5 mm
length	74 mm
width	33,4 mm
thickness	9 mm
material	stainless steel
coating	matte
country of manufacturer	Poland

RECTANGULAR

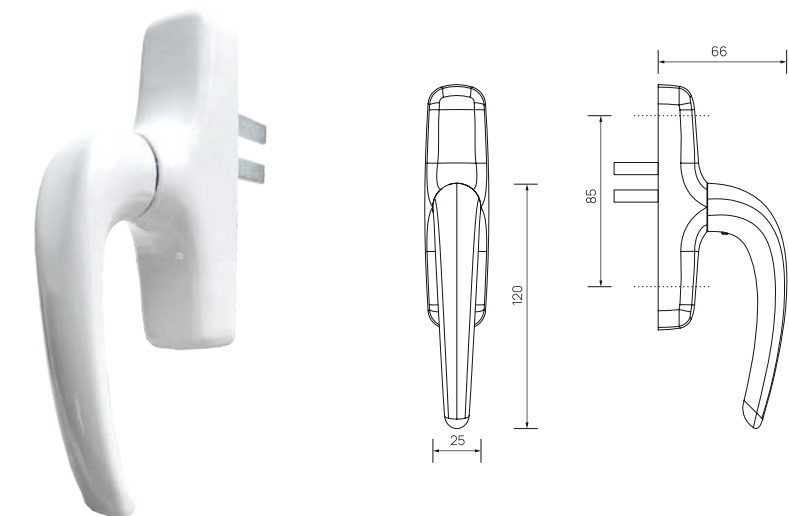


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	49,5 mm
length	74 mm
width	33,4 mm
thickness	9 mm
material	stainless steel
coating	matte
country of manufacturer	Poland



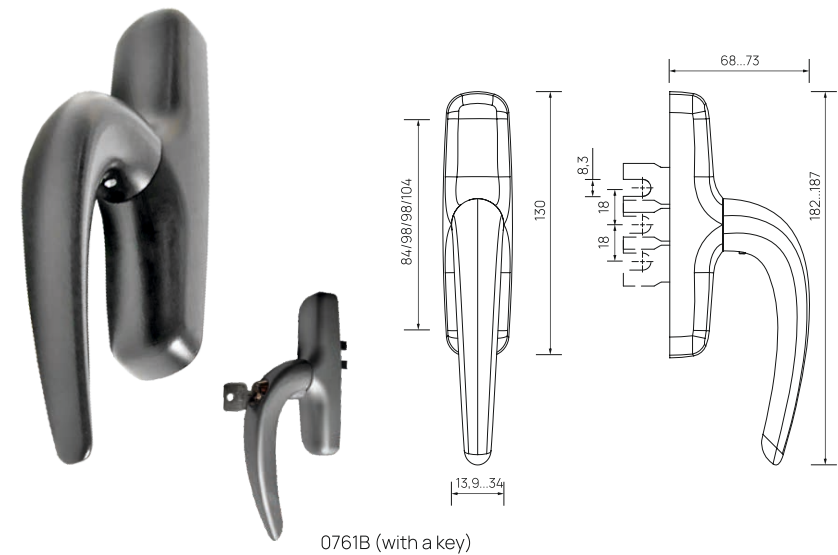
HILAL 4350H



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	85 mm
length of handle	120 mm
width of handle	25 mm
takeout of handle	66 mm
compatibility with the systems	F 10
handle material	aluminium
country of manufacturer	Turkey
* Color - any color to the RAL	

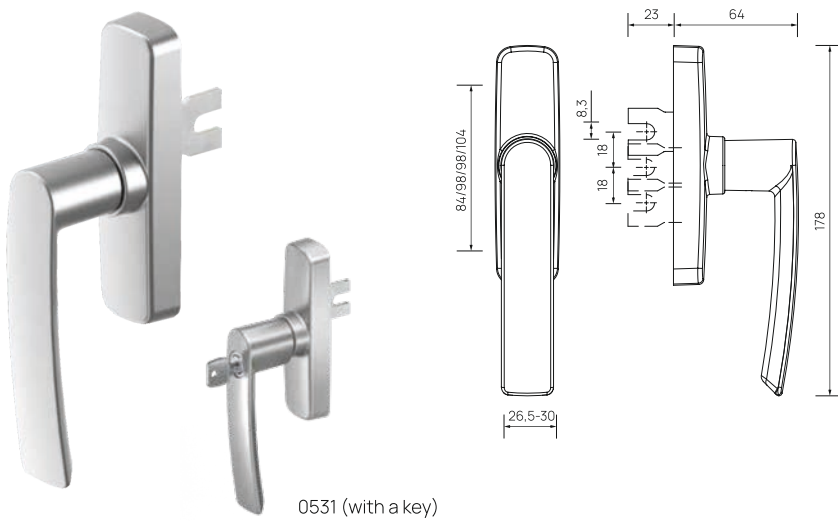
NEFER-MIDI FAPIM 0757B standard



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	84/92/98/104 mm
length of handle	182/187 mm
width of handle	13,9/34 mm
takeout of handle	68/73 mm
compatibility with the systems	F 38, F 46, F 46M, FT 72
handle material	aluminium, stainless steel
country of manufacturer	Italy
* Color - any color to the RAL	

GEA FAPIM 0530B standard

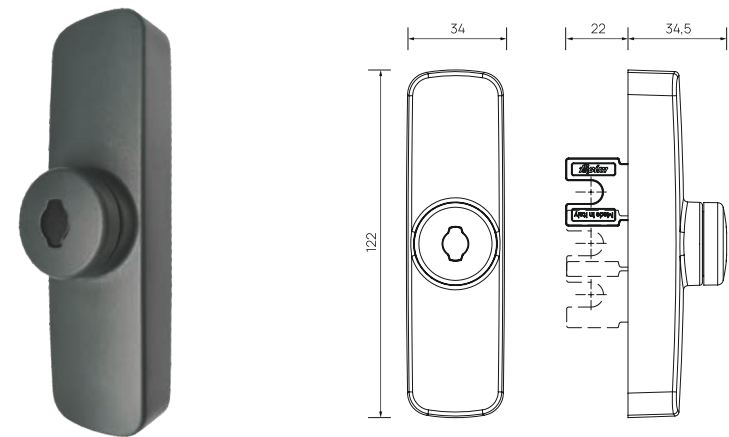


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	84/92/98/104 mm
length of handle	178 mm
width of handle	26,5/30 mm
takeout of handle	64/68 mm
compatibility with the systems	F 38, F 46, F 46M, FT 72
handle material	aluminium, stainless steel
country of manufacturer	Italy
* Color - any color to the RAL	

GEA FAPIM 0533B

TECHNICAL SPECIFICATIONS

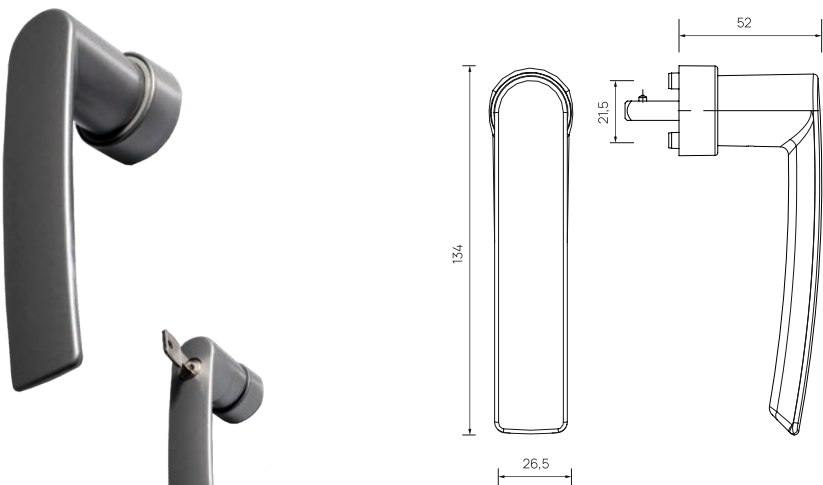


distance between the centers of the mounting holes	84/92/98/104 mm
length of handle	122 mm
width of handle	34 mm
takeout of handle	34,5 mm
compatibility with the systems	F 38, F 46, F 46M, FT 72
handle material	aluminium, stainless steel
country of manufacturer	Italy

* Color - any color to the RAL

IRIS FAPIM 0500A standard

TECHNICAL SPECIFICATIONS

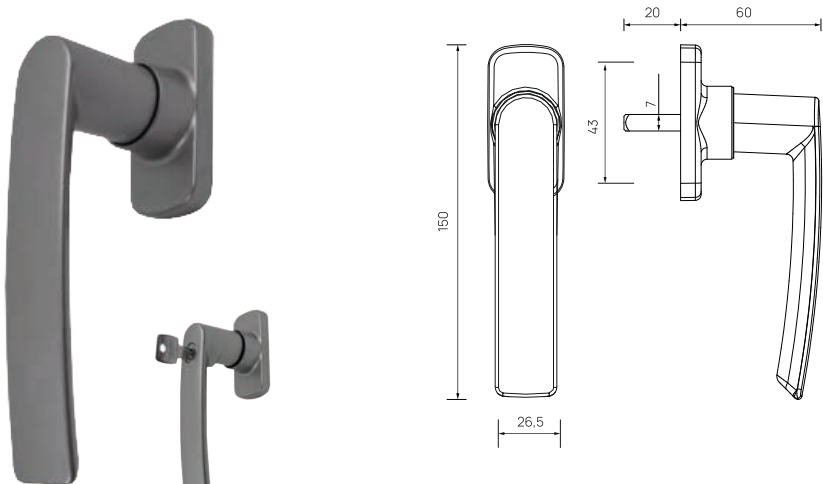


distance between the centers of the mounting holes	21,5 mm
length of handle	134 mm
width of handle	26,5 mm
takeout of handle	52 mm
compatibility with the systems	F 38, F 46, F 46M, FT 72
handle material	aluminium, stainless steel
country of manufacturer	Italy

* Color - any color to the RAL

EOS FAPIM 0510A standard

TECHNICAL SPECIFICATIONS



distance between the centers of the mounting holes	43 mm
length of handle	150 mm
width of handle	26,5 mm
takeout of handle	60 mm
compatibility with the systems	F 38, F 46, F 46M, FT 72
handle material	aluminium, stainless steel
country of manufacturer	Italy

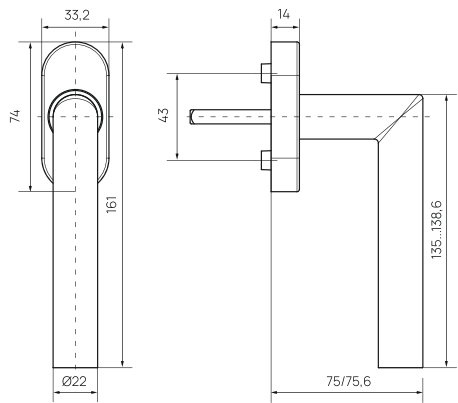
* Color - any color to the RAL

050AZ (with a key)

0511A (with a key)

BELCANTO standard

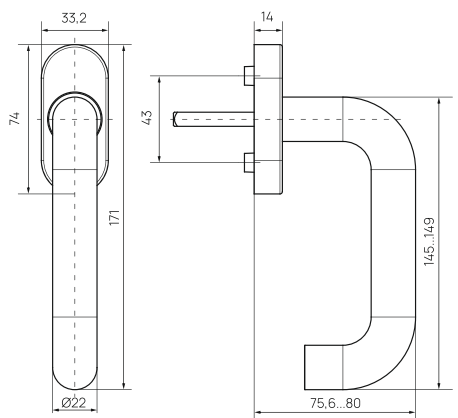
TECHNICAL SPECIFICATIONS



fixation	90 °
length of handle	135/138,6 mm
diameter of handle	22 mm
takeout of handle	75/75,6 mm
compatibility with the systems	FT 72
handle material	stainless steel
coating	matte
country of manufacturer	Germany

RONDO standard

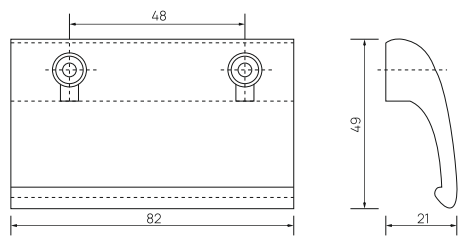
TECHNICAL SPECIFICATIONS



fixation	90 °
length of handle	145/149 mm
diameter of handle	22 mm
takeout of handle	75,6/80 mm
compatibility with the systems	FT 72
handle material	stainless steel
coating	matte
country of manufacturer	Germany

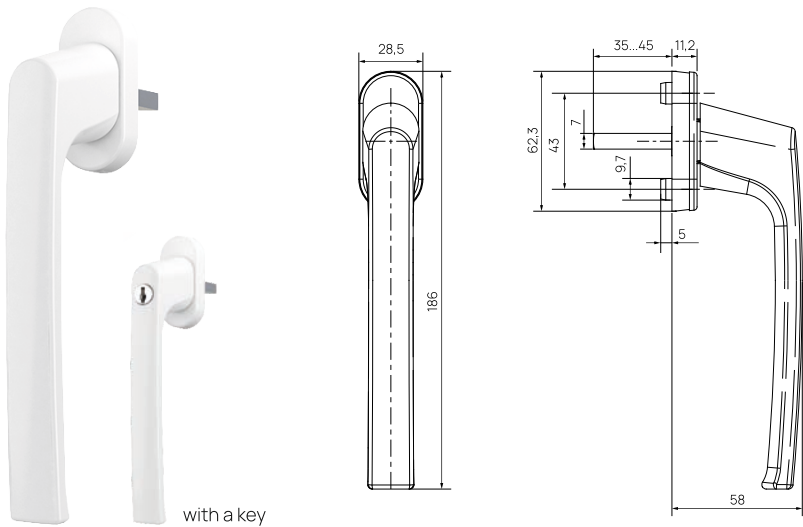
DELUXE pull handle

TECHNICAL SPECIFICATIONS



distance between the centers of the mounting holes	48 mm
length of handle	82 mm
width of handle	49 mm
takeout of handle	21 mm
compatibility with the systems	F 10, F 38, F 46, FT 72
handle material	aluminium
country of manufacturer	Poland
* Color - any color to the RAL	

MEDOS PSK standard

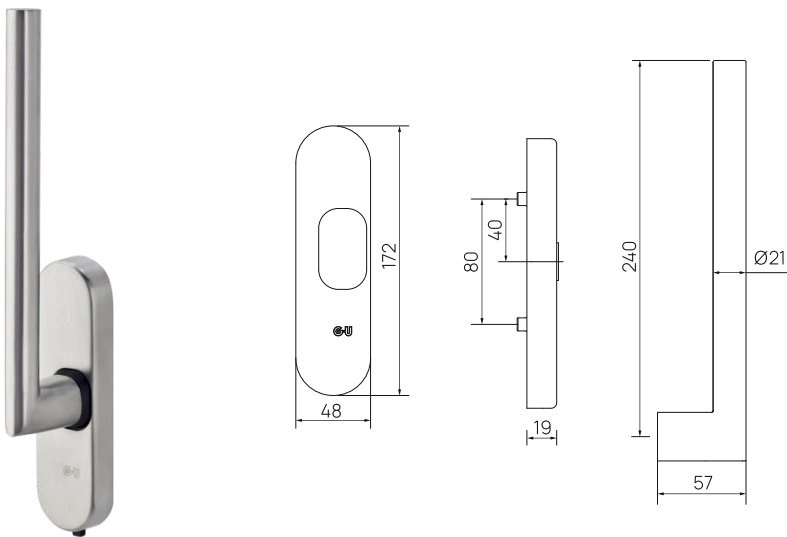


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	43 mm
length of handle	186 mm
width of handle	28 mm
takeout of handle	58 mm
length of dowel	35/45 mm
compatibility with the systems	FTS 72
handle material	aluminium
country of manufacturer	Poland

- 9016 white
- 9001 creamy white
- 8019 taupe
- 7016 anthracite
- 8077 brown
- 9005M black matte
- 8003 brown clay
- 8017 brown chocolate
- F1 silver
- F3 gold
- F9 titanium
- sateen

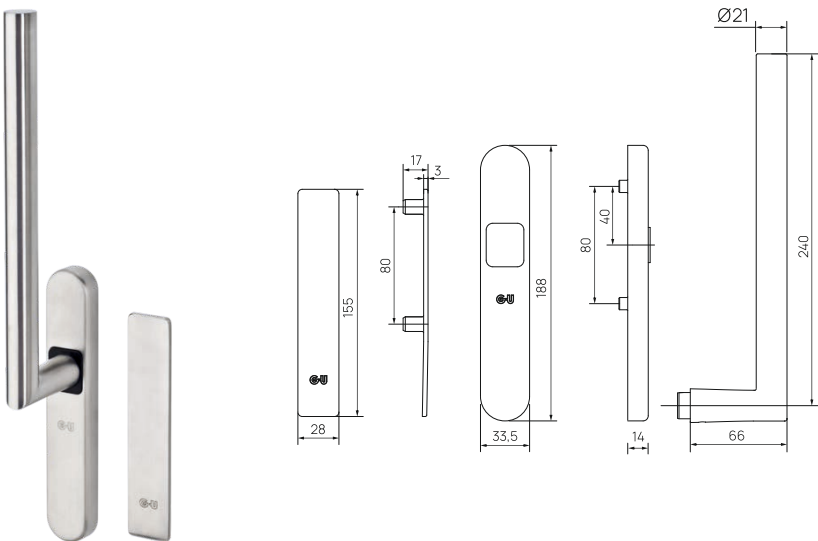
BELCANTO G-U968 mZ Euronut 15/20



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	80 mm
length of handle	240 mm
diameter of handle	21 mm
takeout of handle	76 mm
europaz	15/20 mm
compatibility with the systems	FTS 72
handle material	stainless steel
coating	matte
country of manufacturer	Germany

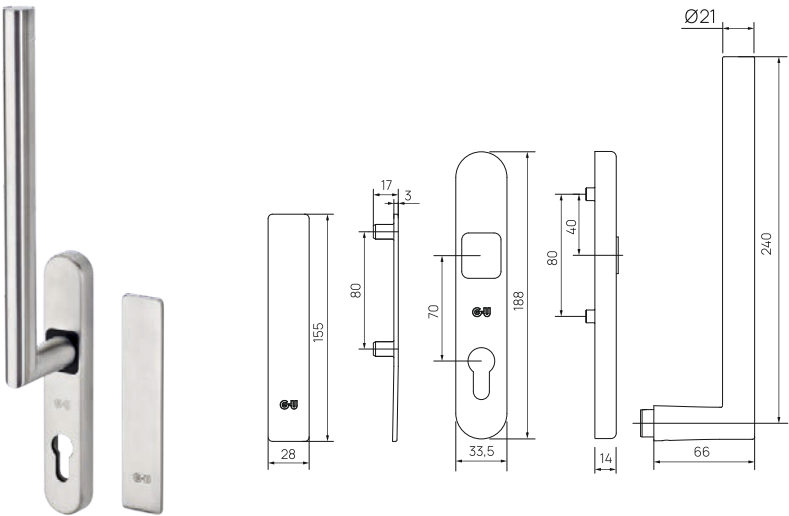
BELCANTO PSK single sided without PZ



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	80 mm
length of handle	240 mm
diameter of handle	21 mm
takeout of handle	80 mm
compatibility with the systems	FTS 72
handle material	stainless steel
coating	matte
country of manufacturer	Germany

BELCANTO PSK single sided with PZ



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	80 mm
length of handle	240 mm
diameter of handle	21 mm
takeout of handle	80 mm
compatibility with the systems	FTS 72
handle material	handle material
coating	matte
country of manufacturer	Germany

SL3000 SL3A1052 latch



TECHNICAL SPECIFICATIONS

length of handle	170 mm
width of handle	23 mm
compatibility with the systems	SL 3000
handle material	aluminium, PVC
country of manufacturer	Turkey

- 9016 white
- 9005 black

TAPPING HANDLE without key



TECHNICAL SPECIFICATIONS

length of handle	194 mm
width of handle	24 mm
compatibility with the systems	S 22, SL 28
handle material	aluminium, PVC
country of manufacturer	Italy

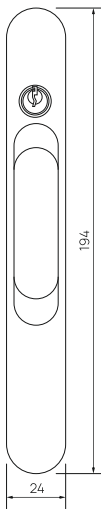
- 9016 white
- 9005 black

TAPPING HANDLE double-sided with key

TECHNICAL SPECIFICATIONS

length of handle	194 mm
width of handle	24 mm
compatibility with the systems	S 22, SL 28
handle material	aluminium, PVC
country of manufacturer	Italy

- 9016 white
- 9005 black

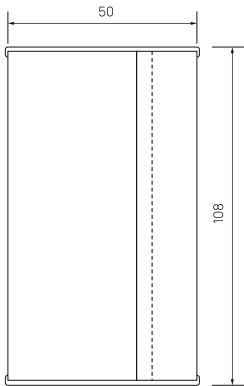


HANDLE LATCH COVER

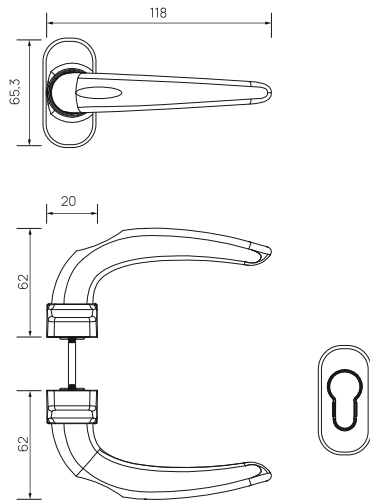
TECHNICAL SPECIFICATIONS

high of handle	108 mm
width of handle	50 mm
depth of handle	43 mm
compatibility with the systems	SL 3000
handle material	steel, PVC
country of manufacturer	Turkey

- 9016 white
- 9005 black



DOOR HANDLE ALAKS 4355-A

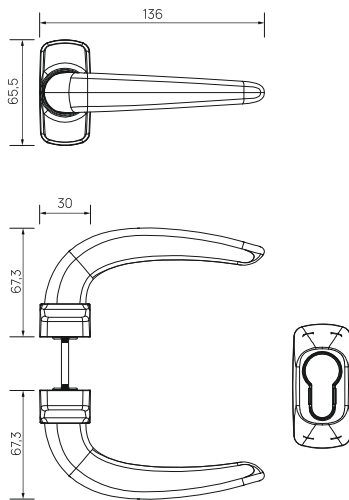


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	43 mm
length of handle	118 mm
width of handle	20 mm
takeout of handle	62 mm
compatibility with the systems	F 10
handle material	aluminium
country of manufacturer	Turkey

- 9016 white
- 9006 grey

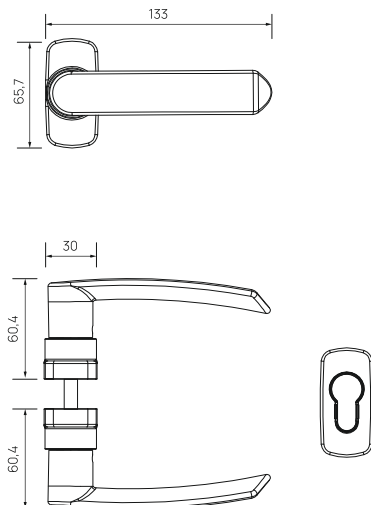
Framex A 2051



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	65 mm
length of handle	136 mm
width of handle	30 mm
takeout of handle	67,3 mm
compatibility with the systems	F 10, F 38, F 46, F 46M, FT 72
handle material	aluminium
country of manufacturer	Turkey
* Color - any color to the RAL	

Framex A 2061

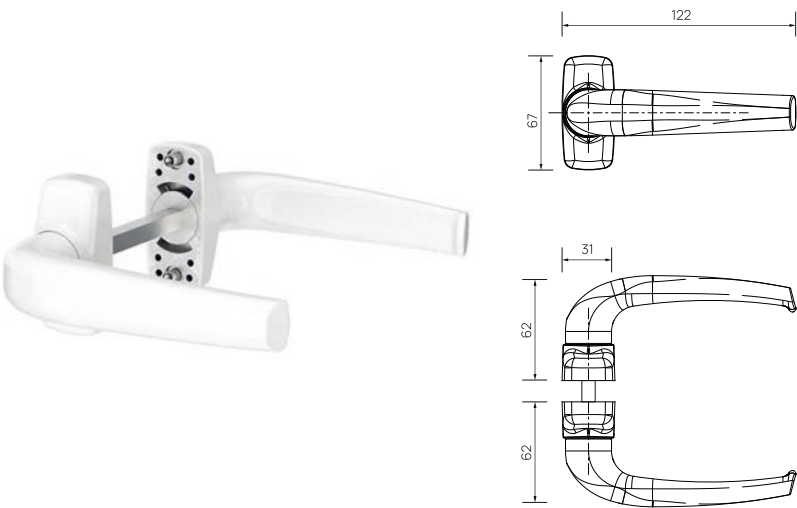


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	65 mm
length of handle	133 mm
width of handle	30 mm
takeout of handle	60,4 mm
compatibility with the systems	F 10, F 38, F 46, F 46M, FT 72
handle material	aluminium
country of manufacturer	Turkey
* Color - any color to the RAL	

MEDOS MERKURY

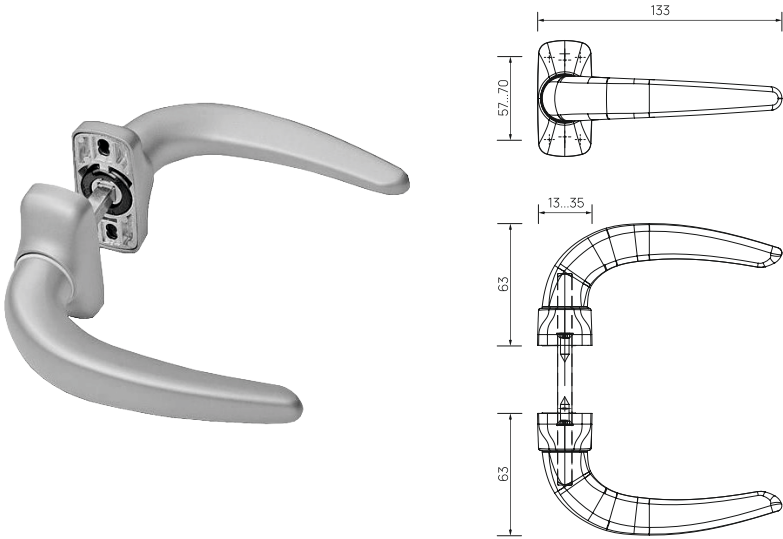
TECHNICAL SPECIFICATIONS



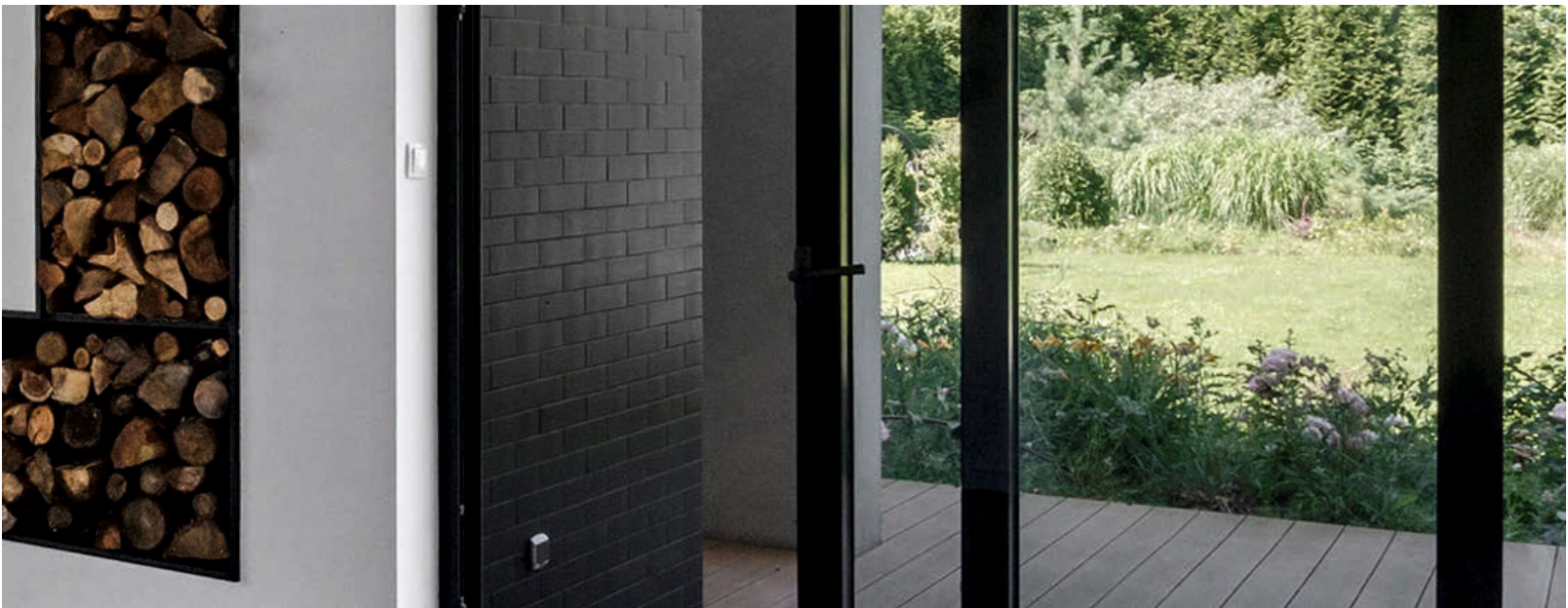
distance between the centers of the mounting holes	53 mm
length of handle	122 mm
width of handle	31 mm
takeout of handle	62 mm
compatibility with the systems	F 10, F 38, F 46, FT 72
handle material	aluminium
country of manufacturer	Poland
* Color - any color to the RAL	

FAPIM HORUS MIDI

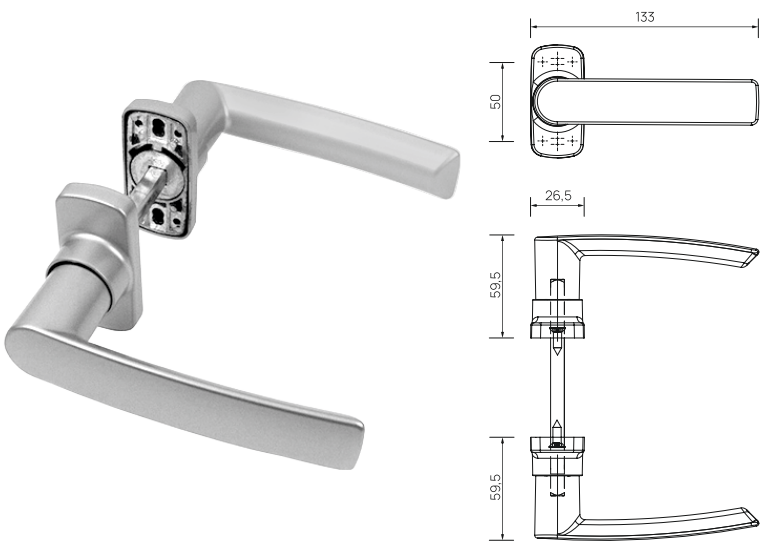
TECHNICAL SPECIFICATIONS



distance between the centers of the mounting holes	57/70 mm
length of handle	133 mm
width of handle	13/35 mm
takeout of handle	63 mm
compatibility with the systems	F 10, F 38, F 46, F 46M, FT 72
handle material	aluminium
country of manufacturer	Italy
* Color - any color to the RAL	



HERA FAPIM 2041

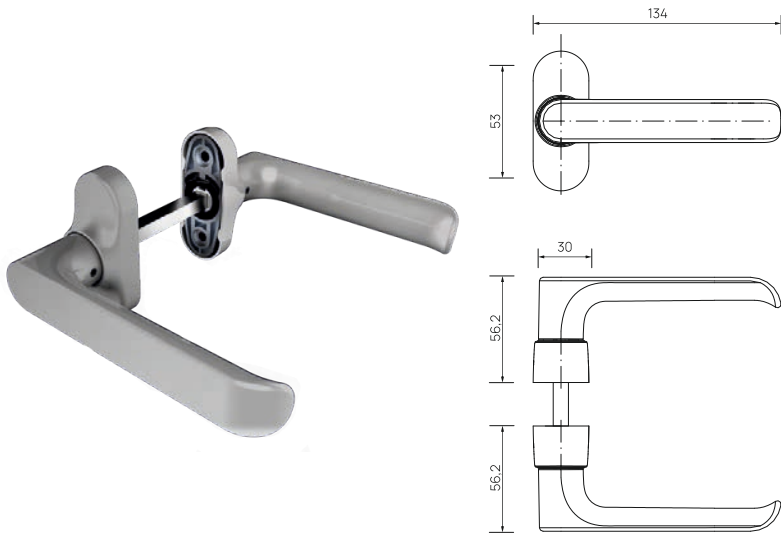


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	50 mm
length of handle	133 mm
width of handle	26,5 mm
takeout of handle	59,5 mm
compatibility with the systems	F 10, F 38, F 46, F 46M, FT 72
handle material	aluminium
country of manufacturer	Italy

* Color - any color to the RAL

STUBLINA 1132.00

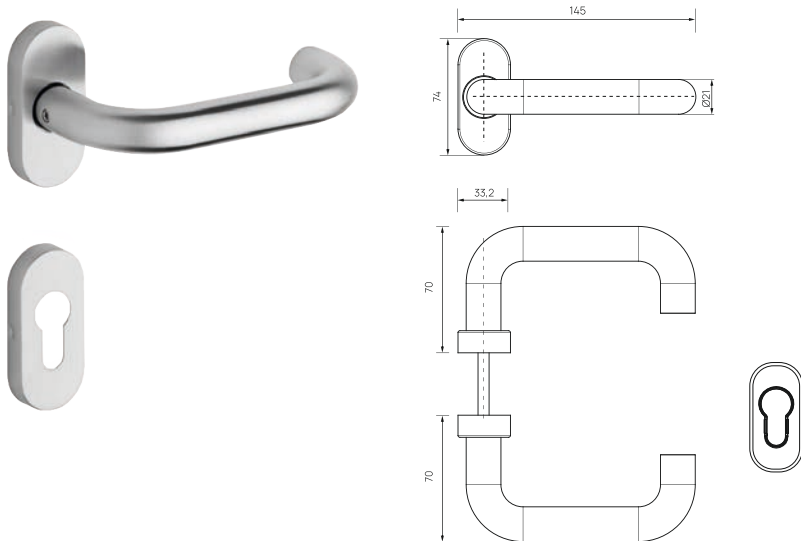


TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	53 mm
length of handle	134 mm
width of handle	30 mm
takeout of handle	56,2 mm
length of dowel	140 mm
compatibility with the systems	F 10, F 38, F 46, F 46M, FT 72
handle material	aluminium
country of manufacturer	Serbia

* Color - any color to the RAL

RONDO PZ

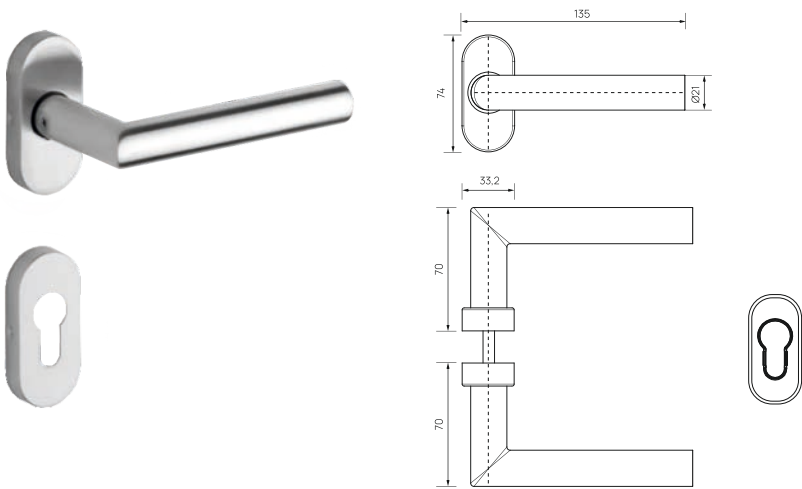


TECHNICAL SPECIFICATIONS

length of handle	145 mm
diameter of handle	21 mm
takeout of handle	70 mm
compatibility with the systems	FT 72
handle material	stainless steel
country of manufacturer	Germany

● F1 silver

BELCANTO PZ

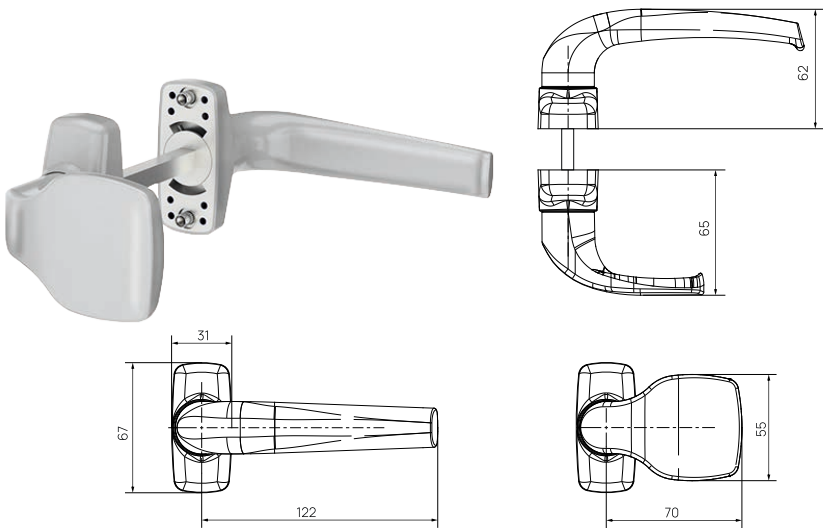


TECHNICAL SPECIFICATIONS

length of handle	135 mm
diameter of handle	21 mm
takeout of handle	70 mm
compatibility with the systems	FT 72
handle material	stainless steel
country of manufacturer	Germany

F1 silver

MEDOS MERKURY 120 with access restriction



TECHNICAL SPECIFICATIONS

distance between the centers of the mounting holes	53 mm
length of handle	70/122 mm
width of handle	31/55 mm
takeout of handle	62/65 mm
length of dowel	96/144 mm
compatibility with the systems	F 38, F 46, FT 72
handle material	aluminium
country of manufacturer	Poland

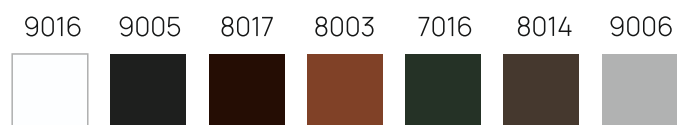
- 9016 white
- 9001 creamy white
- 8019 taupe
- 7016 anthracite
- 8077 brown
- 9005M black matte
- 8003 brown clay
- 8017 brown chocolate
- F1 silver
- F3 gold
- F9 titanium
- sateen

ANTIPANIC SYSTEM



Used on a variety of high-traffic egresses (prior knowledge of how to open the evacuation door is not necessary). It is part of the complex of measures to evacuate mass gathering places, such as shopping and entertainment centers, train stations, airports, large administrative complexes, supermarkets and department stores, cinemas and theaters, hospitals and other buildings of similar designation.

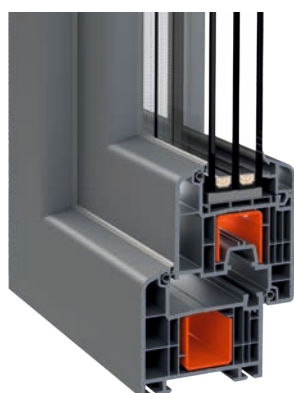
COLORATION PALETTE RAL COLORS



The exterior paint color of aluminium gives each constructor the right look: classic or modern. The high quality powder coating provides weather resistance. This makes the profile durable and maintains color stability.

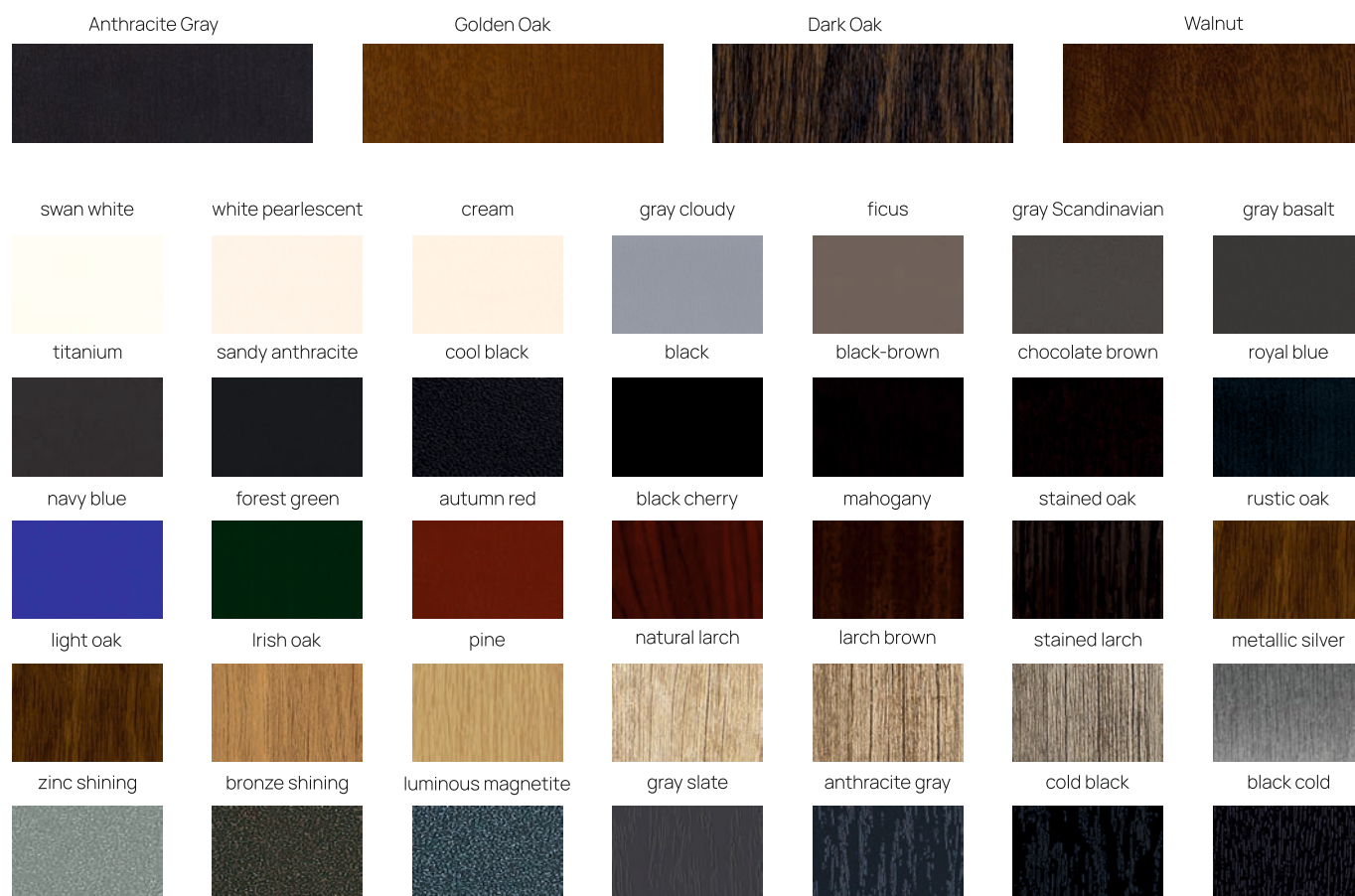


«ANTHRACITE IN MASS» TECHNOLOGY

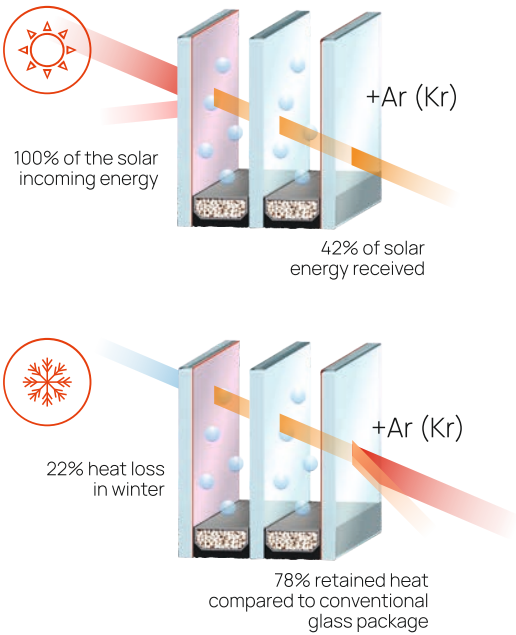


Anthracite is one of the most popular and fashionable colors used to decorate various rooms, especially those made in the style of high-tech, loft or minimalism. Dark gray, almost black plastic windows can add nobility and personality to any building or interior, highlighting its architectural features and design solutions. Plant for the production of TM Framex owns a unique technology for manufacturing structures in the color of anthracite mass, which has no analogues in Ukraine. «Anthracite in mass» means that not only the outer parts of the profile are gray, but also the plastic itself (in section).

LAMINATING



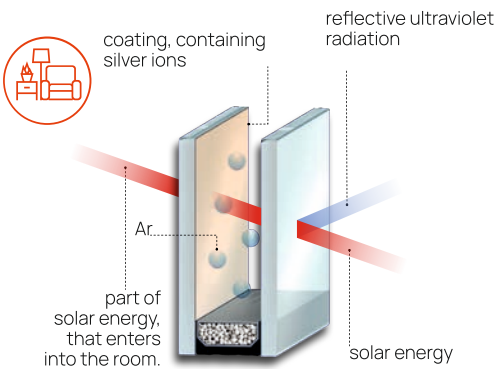
INERT GASES



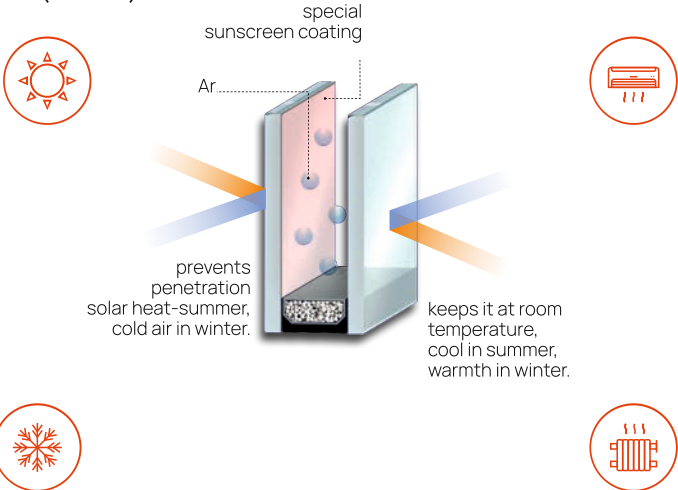
THERMAL TRANSMITTENCE W/m^2K CALCULATED WITH THE GLASTRÖSCH PROGRAM

GLASS UNIT THICKNESS	FORMULA	W/m^2K
24 mm	4-16-4i	1,4
24 mm	4-16-4i+Ar	1,1
32 mm	4-10-4-10-4i	1,4
32 mm	4-10-4-10-4i+Ar	1,1
32 mm	4i-10-4-10-4i+Ar	0,8
32 mm	4-8-4-12-4i	1,2
32 mm	4-8-4-12-4i+Ar	1
32 mm	4i-8-4-12-4i+Ar	0,8
42 mm	4-14-4-16-4i	1,1
42 mm	4-14-4-16-4i+Ar	0,9
42 mm	4i-14-4-16-4i+Ar	0,6
44 mm	4-14-4-18-4i	1
44 mm	4-14-4-18-4i+Ar	0,9
44 mm	4i-14-4-18-4i+Ar	0,6
48 mm	4+20+4+16+4i	1,0
48 mm	4+20+4+16+4i+Ar	0,9
48 mm	4i+20+4+16+4i+Ar	0,5
60 mm	4+24+4+24+4i	1,0
60 mm	4+24+4+24+4i+Ar	0,9
60 mm	4i+24+4+24+4i+Ar	0,5

ENERGY-SAVING I-GLASS
(4 mm, 6 mm)



MULTIFUNCTIONAL GLASS
(4 mm)



SPACER BARS

ALUMINIUM
(rigid)



TECHNICAL SPECIFICATIONS	
country of manufacturer	Serbia
thickness of wall	0,21-0,22 mm
width	7,5-23,5 mm
length	6 m
material	aluminium

ALUMINIUM
(flexible)



TECHNICAL SPECIFICATIONS	
country of manufacturer	Italy
thickness of wall	0,35-0,39 mm
width	5,5-23,5 mm
length	6 m
material	aluminium

WARM
Chromatech Ultra (flexible)



TECHNICAL SPECIFICATIONS	
country of manufacturer	Denmark, Poland
thickness of wall: stainless steel polycarbonate	0,1 mm 0,9 mm
width	7,5-23,5 mm
length	6 m
material	stainless steel, polycarbonate

TYPES OF GLAZING

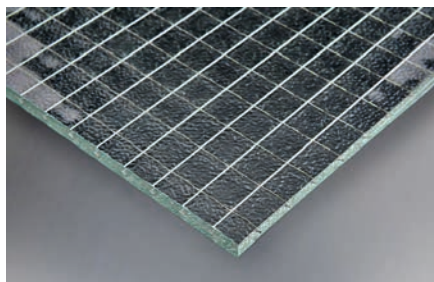
framex.ua

VSG GLASS (6(3.3.1) mm, 8(4.4.1) mm)



Multilayered glass consisting of two or more sheets of glass bonded together by a polymer fluid.

ARMED GLASS (6 mm)



A type of patterned glass containing a mesh of metal wire with a protective aluminum coating.

SHOCKPROOF FILM Safety GG-4 4 mil (115 µm)



Reinforces glazing and prevents small pieces of Small pieces of glass on impact. It has a special protective layer to prevent damage from occurring.

REFLECTOR GLASS (4 mm)



GRAPHITE



BRONZE



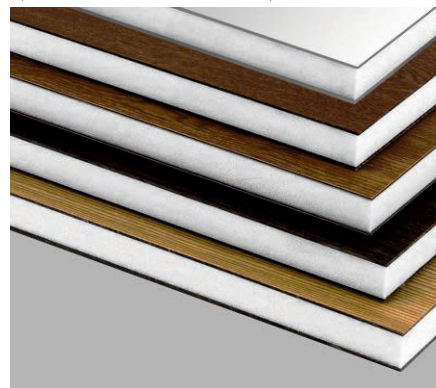
BLUE

Reflective glass is reflective solar glass with a mirror coating. This glass limits solar heat entering the building by up to room up to 67% and improves the microclimate of the building. Used in a single layer, it is used as glass in multi-layer windows and glazed windows.

PRINTING ON GLASS (using high quality UV inks)



SANDWICH PANELS (24, 32, 42, 44 mm)



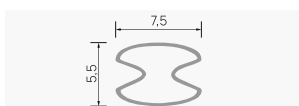
DECORATIVE PROFILE

BAVIERA

TECHNICAL SPECIFICATIONS



manufacturer	Profilglass
country of manufacturer	Italy
material	aluminium
dimension	7,5x5,5 mm
length	6 m
color	white, gold

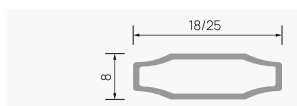


VENEZIA

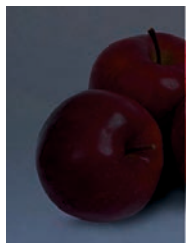
TECHNICAL SPECIFICATIONS



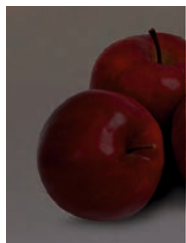
manufacturer	Profilglass
country of manufacturer	Italy
material	aluminium
dimension	18/25x8 mm
length	6 m
*can be powder coated in color, 1- and 2-sided lamination.	



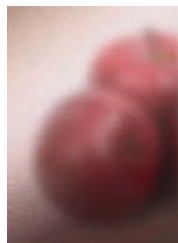
TINTED GLASS (4 mm)



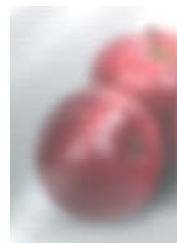
GRAPHITE



BRONZE



MIRROR BRONZE



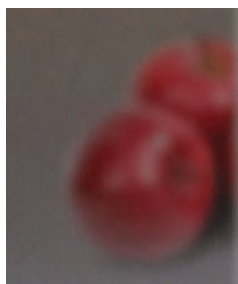
MIRROR SILVER

Tinted glass is produced by adding a dye to the glass mass or by gluing a SUN CONTROL tinting film. The glass produced in this way remains resistant to all thermal influences and has good light-absorbing properties.

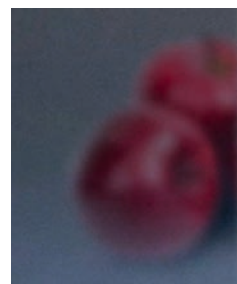
SATIN GLASS (4 mm)



WHITE



BRONZE



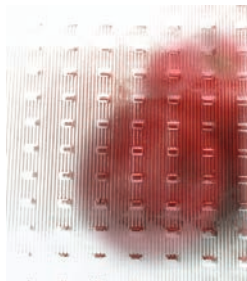
GRAPHITE

Satin glass is a decorative glass with a frosted surface on one side, which is produced by chemical etching or by applying a white frosted film SOLAR Screen White Opaque.

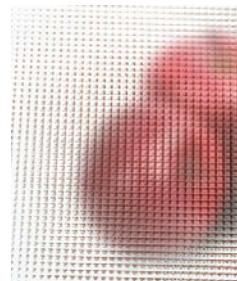
PATTERNED GLASS (4 mm)



VOLCANO

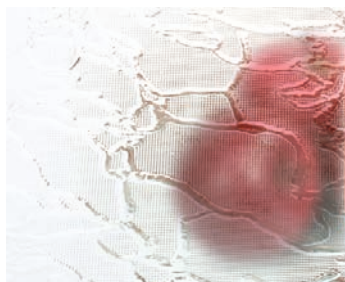


PUNTO

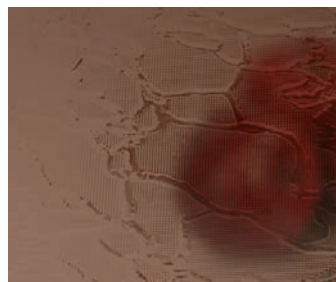


CRIZET

Due to the variety of patterns and colors, patterned glass is one of the most popular materials for interior decoration. It is used for glazing interior doors, hardware fronts, screens, partitions, etc. It is not recommended to use patterned glass in dusty rooms.



DELTA



DELTA BRONZE

Patterned sheet glass has a convex repeating relief pattern on one or sometimes two surfaces, which creates a partial diffusion of light and limits the through visibility. The light transmission coefficient of colorless glass is 75-80%, while the coefficient of colored patterned glass depends on the glass composition, type of pattern, and color intensity and is 30-65%.

PVC, FRONT OVERLAPPING, PVC FILM
(satin, gloss, microstitch)

BASIC STANDARD



TECHNICAL SPECIFICATIONS

Width - from 100 to 600 mm.
Length - up to 6000 mm.
Country manufacturer of Ukraine.
Color - white, golden oak, polar oak, gray oak, anthracite, dark oak, walnut

PVC, FRONT OVERLAPPING, PVC FILM
(satin, gloss)

MRIYA



TECHNICAL SPECIFICATIONS

Width - from 100 to 600 mm.
Length - up to 6000 mm.
Country of manufacturer Ukraine.
Color - white satin, white gloss, marble, ELESKO radiant white.

PVC, FRONT OVERLAPPING, PVC FILM
(satin, gloss)

PLASTOLIT



TECHNICAL SPECIFICATIONS

Width - from 100 to 600 mm.
Length - up to 6000 mm.
Country of manufacturer Ukraine.
Color - white, marble, golden oak, rustic oak, wenge.

WOOD-PLASTIC COMPOUND, STRAIGHT OVERLAPPING,
ELESKO-PLUS MULTILAYER LAMINATE COATING

MOELLER



TECHNICAL SPECIFICATIONS

Width - from 150 to 600 mm.
Length - up to 6000 mm.
Country of manufacturer Germany
Color - white matte, golden oak, wenge matte, mahogany,
Carara matte marble, travertine, marble matte
Temperature resistance - 50/+50 °C (short-term up to +100 °C)
Resistance to moisture - 100%, the thickness of the base - 22 mm.

WOOD-POLYMER COMPOSITE,
INTEGRATED OVERLAPPING, MELAMINE COATING

WERZALIT EXCLUSIV

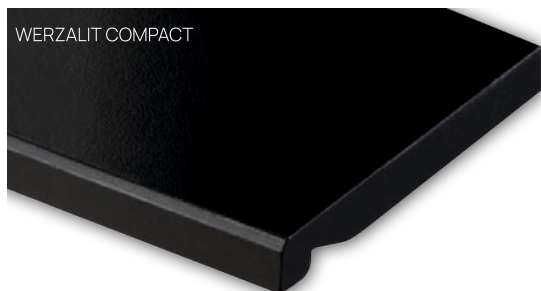


TECHNICAL SPECIFICATIONS

Width - from 150 to 500 mm.
Length - up to 4500 mm.
Country of manufacturer Germany
Color - snow white, white, cream, light oak, light gray,
dark grey, quartz, metallic, white marble, dolomite, wenge
Temperature resistance - 50/+90 °C (short-term up to +180 °C)
Resistance to moisture - 100%, the thickness of the base - 18 mm.

WOOD-POLYMER COMPOSITE,
WITHOUT OVERLAPPING, MELAMINE COATING

WERZALIT COMPACT



TECHNICAL SPECIFICATIONS

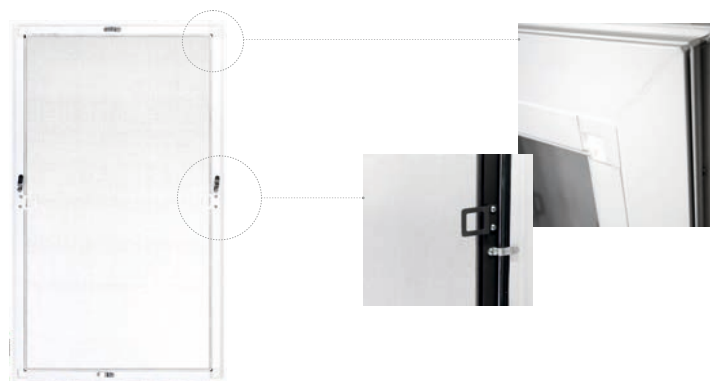
Width - from 150 to 500 mm.
Length - up to 4500 mm.
Country of manufacturer Germany
Color - black
Temperature resistance - 50/+90 °C (short-term up to +180 °C)
Resistance to moisture - 100%, the thickness of the base - 18 mm.

MOSQUITO NETS

framex.ua

WINDOWS NETS

(internal)



- 9016 white
- 8019 brown
- 7016 anthracite

TECHNICAL SPECIFICATIONS

Mounting type - internal on Z-shaped brackets.
Brackets - from aluminum profile 10x30 mm.

WINDOWS NETS

(outside)



- 9016 white
- 8019 brown
- 7016 anthracite

TECHNICAL SPECIFICATIONS

Type of attachment - external "pocket" type
- made of 10x20 mm aluminum profile.

DOOR NETS

(type of mounting on 17x25 mm aluminum profile hinges)



- 9016 white
- 8019 brown
- 7016 anthracite

SLIDING NETS

(max. sash dimension - 800x1800 mm, max. construction dimension - 6 m)



* The profile can be painted or laminated in any RAL

ROLLING NETS

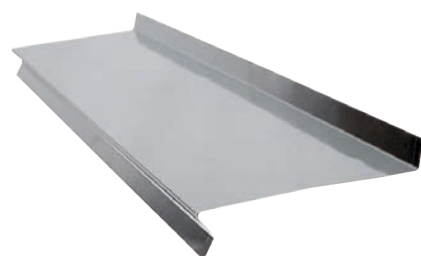
(rolling fabric works on the principle of blinds)



* The profile can be painted or laminated in any RAL

GALVANIZED STEEL CASTINGS

DRAINAGE



- 9016 white
- 8019 brown

GUSSET
(STRIP)



GUSSET
(KV TANGLE)



TECHNICAL SPECIFICATIONS

Width - from 100 to 600 mm.
Length - up to 6000 mm.
Thickness - 0.4 mm.
Country of manufacturer Ukraine.
Material - galvanized steel.

PLUGS

Plastic drainage caps are installed on drainage holes of metal and aluminum windows to prevent dirt and dust from entering the drainage.



TECHNICAL SPECIFICATIONS

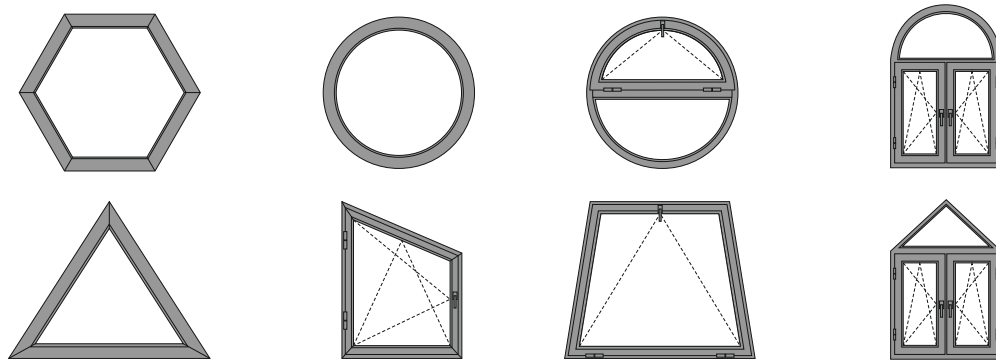
- 9016 white
- 8019 brown
- 7016 anthracite
- 9005 black
- 9006 gray

Material - polyamide
Country of manufacturer Ukraine.
Overall dimensions - 33x11x6 mm.

CONSTRUCTIONS CONFIGURATION

We make structures of different levels of complexity and a variety of shapes: ordinary rectangular, arched, round, trapezoidal, triangular or polygonal. They can be of different dimensions and openings.

In order to minimize sagging of sashes in the constructions of large size, the glazing technology.



CERTIFICATIONS



LOGISTICAL COMPONENT

Having our own fleet of vehicles, implementation of modern solutions in logistics processes allows us to fully control the process of transportation, significantly reduce risks and maintain high quality of the goods delivered to our partners. The logistics department delivers more than 1,000 tons of products per month in Ukraine and Europe.



ABOUT THE KONTINENT-GROUP COMPANY



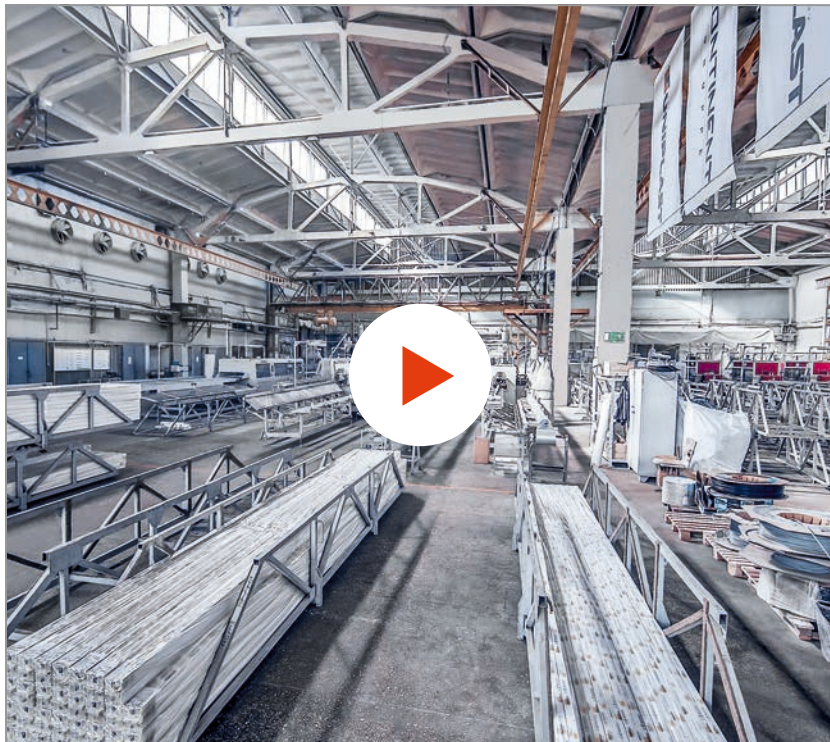
KONTINENT-GROUP company is an enterprise with serious capacities for manufacturing windows, doors and constructions of non-standard format from PVC and aluminum. Modern extrusion equipment allows not only to meet high quality and quantity requirements, but also to surpass them. Extensive production capabilities, engineering and material range of the plant allows not only to export products to European countries, but also to compete on an equal footing with European companies. The company has a complete production cycle, which begins with the production of profiles, window sills, drainages, insulating glass units, mosquito nets and ends with quality control of finished structures (windows, doors, sliding systems) on the test bench. This multi-stage control allows us to achieve conceptually high quality of our products. Our modern equipment (Elumatec, Fimtec, Lisec, Stuz), our own engineering innovations and a wide range of available materials allow us to create high-quality windows to implement any architectural ideas.

AREA FOR THE PRODUCTION OF WINDOWS AND DOORS



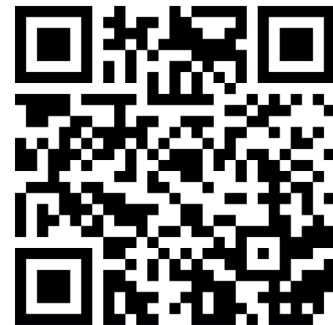
AREA FOR THE PRODUCTION OF GLASS UNITS





VIDEO ABOUT THE PRODUCTION

Scan the qr code or just
go to the website
<https://framex.ua/about-us/>



All constructions have high energy efficiency and meet European standards for safety and soundproofing. Thanks to industrial production and the associated optimization of operational and production processes, the company is able to offer all products on the market at particularly favorable prices. Each product undergoes a multi-step technical inspection before delivery. This ensures that only tested and flawless products leave the factory.

Products manufactured by KONTINENT-GROUP before shipment to customers are packed in boxes, crates and boxes of our own production, which guarantees quality delivery. Continuous innovation and development is an important part of the company's philosophy, constantly ensuring compliance with modern standards and creating perfect designs. Many of our customers are already convinced of the high quality standards of our products.

ALUMINUM PROFILES PRODUCTION AREA



QUALITY CONTROL LABORATORY





📍 Smila

Production,
head office 20708,

Cherkassy region, Smila,
Mazur street, 24/7

📍 Kyiv

Meeting
showroom

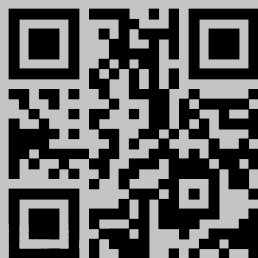
Kyiv,
8 Ilyinskaya str.,
block 1 - BC ILLINSKY

📍 Berlin

Representative Office
in Germany

Beileiner Straße 109
D-12681 Berlin
Deutschland

🌐 framex.ua



📷 @tm_framex



📘 @TMFramex



e-mail: info@framex.ua

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