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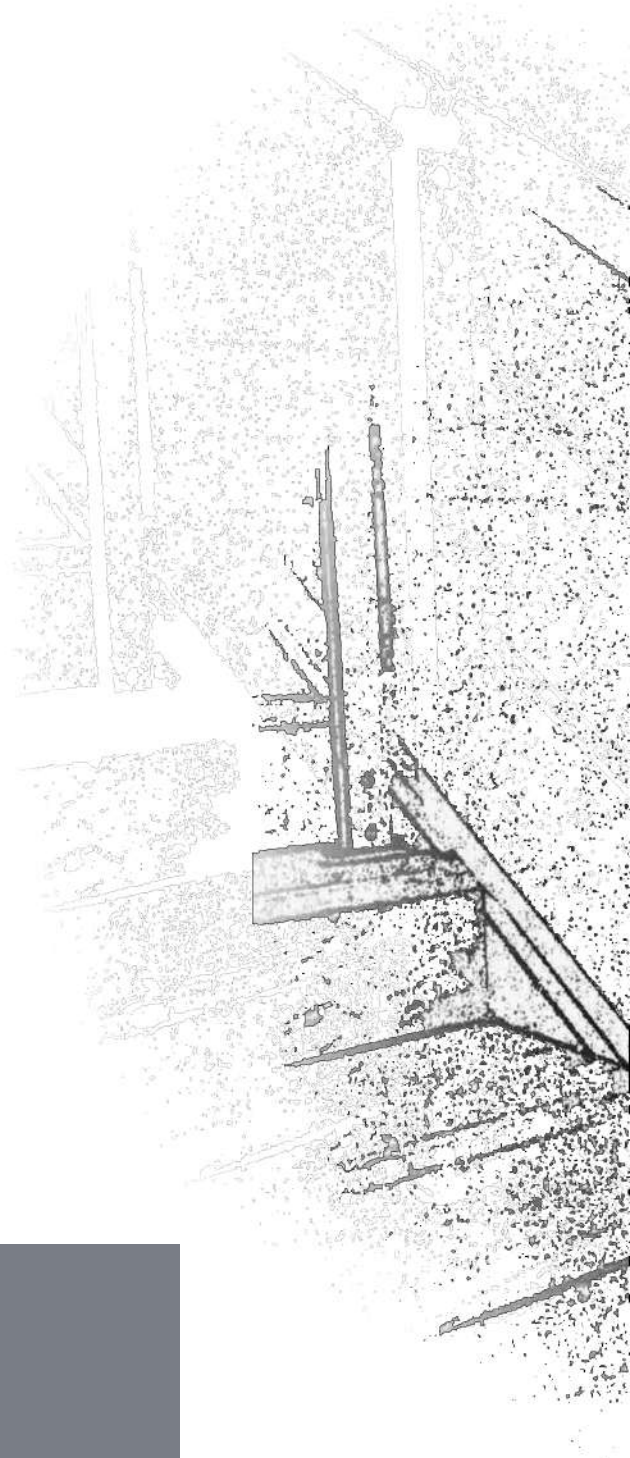


ALUMINUM RAILING SYSTEMS



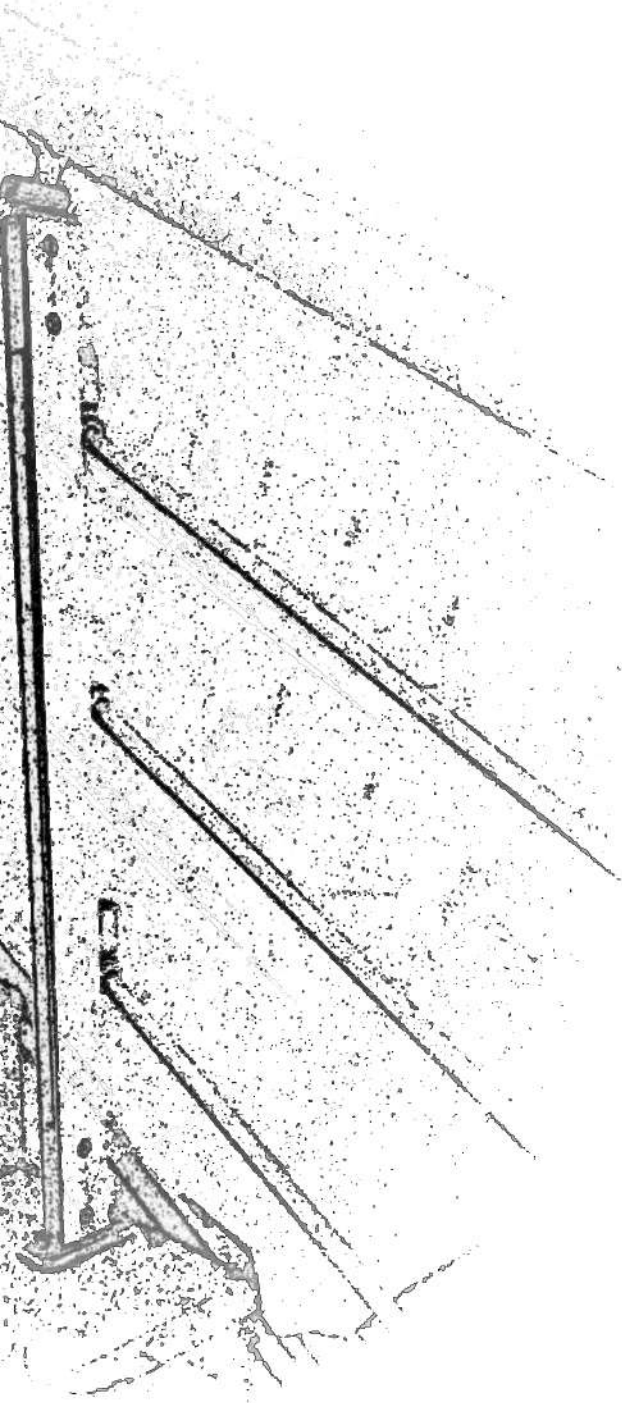
AKDEMIR PROD

INTRODUCTION

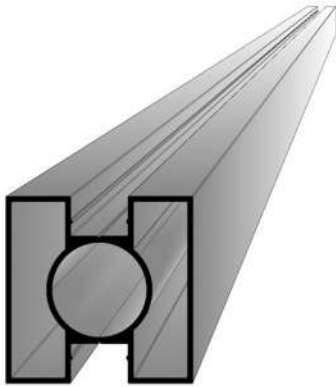


About products

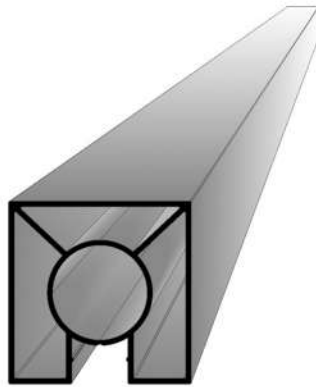
Stairs, railings, balconies, parapets, or handrails are those architectural elements of a building or structure, fulfilling a dual role: protective and aesthetic. These elements complete and define the contours and can take different forms: continuous or interrupted, rectilinear or curvilinear, added on one or both sides of them and can be made in aluminum or other mixed materials (wood, glass, metal, etc.) for stairs, platforms, access roads suspended or not. All elements of the protection systems can be mounted both inside (as a handrail for interior stairs) and outside to delimit the terrace or balcony.



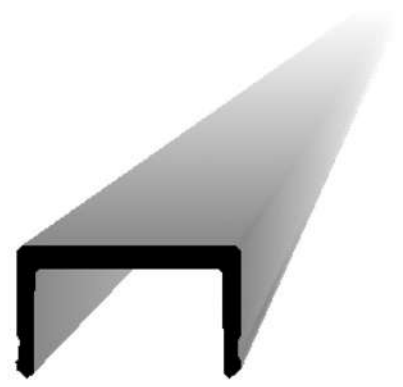
SQUARE PROFILES SYSTEM



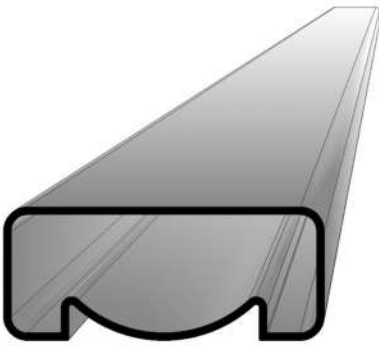
PROFILE 40x40 - 2m/3m
DOUBLE CANAL
242014



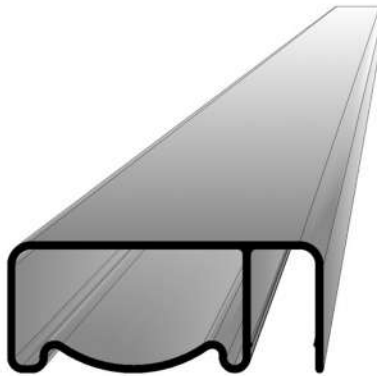
PROFILE 40x40 - 2m/3m
SINGLE CANAL
241013



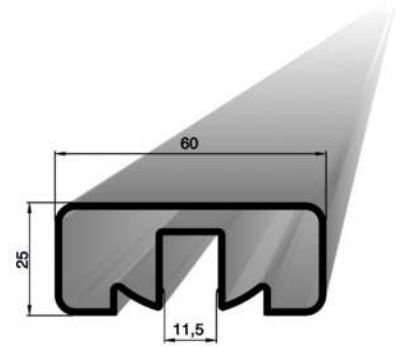
COVER PROFILE
2m/3m
200040



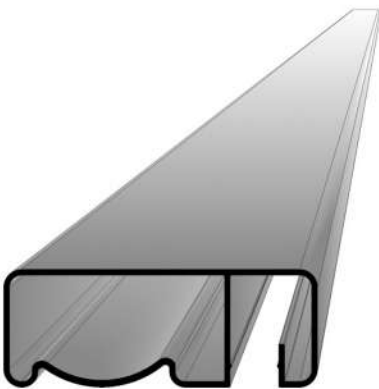
RECTANGULAR PROFILE
60x25mm - 2m/3m
K60 300 - 3m
K60 200 - 2m



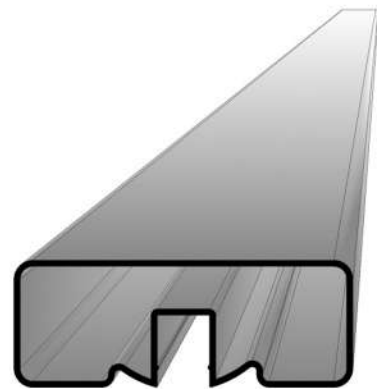
RECTANGULAR PROFILE
60x25mm
261015 - 2m/3m



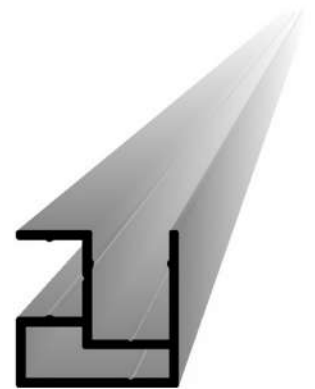
RECTANGULAR PROFILE
MIDDLE CANAL
60x25mm
262015 - 2m/3m



RECTANGULAR PROFILE
80x30mm
280030 - 2m/3m

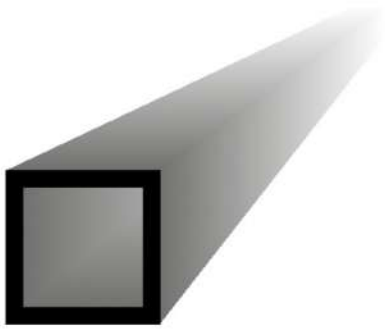


RECTANGULAR PROFILE
80x30mm
280031 - 2m/3m



PROFILE 25x26mm
225026 - 2m/3m

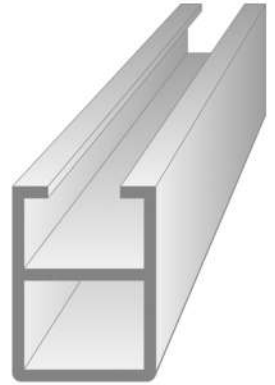
SQUARE PROFILES SYSTEM



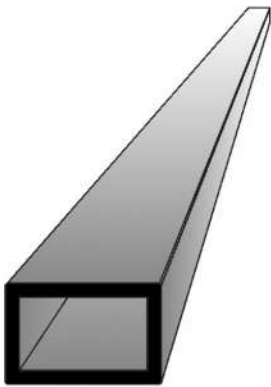
SQUARE PROFILE
14x14mm
K14 300 - 3m
K14 200 - 2m



SQUARE PROFILE
GLASS SUPPORT
20x27mm



SQUARE PROFILE
GLASS SUPPORT
22x16mm

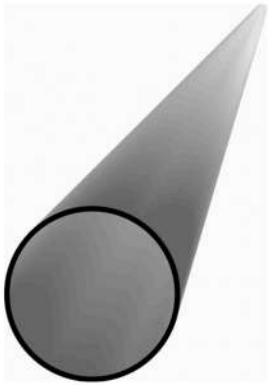


PROFILE 11x17mm
111017 - 2m/3m



ALUMINIUM BASE PROFILE
FOR GLASS BALUSTRADE
STICLA
100070

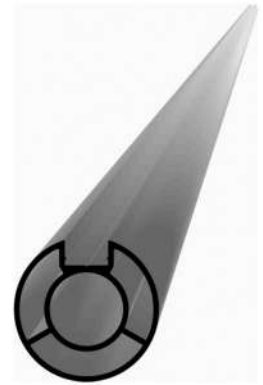
ROUND SECTION PROFILES



PROFILE PIPE 50x2,5/1,5mm
K15300 - 3m
K15200 - 2m



STRUT PROFILE 40x20mm
142020



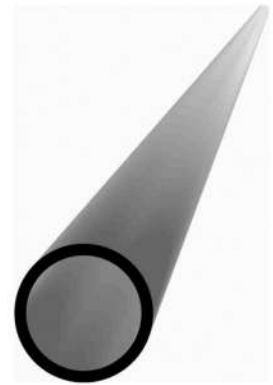
STRUT PROFILE
40x1,5mm
141015



COVER PROFILE
100040



PROFILE DOUBLE CANAL
30MM
131090



PROFILE PIPE 30x2,5mm
130030 - 2m/3m



PROFILE PIPE
K10 200 - 2m
K10 300 - 3m



ALUMINIUM BASE PROFILE
FOR GLASS BALUSTRADE
100070

BALUSTRADE KIT WITH SQUARE SECTION



BALCONY BALUSTER POSTS KIT
100 cm
5 RODS FIXED END
K40 100



STAIRCASE BALUSTER POSTS KIT
3 RODS FLEXIBLE END
K41 075



BALCONY BALUSTER POSTS KIT
85 cm
5 RODS FIXED END
K40 085



STAIRCASE BALUSTER POSTS KIT
5 RODS FLEXIBLE END
K41 085

BALUSTRADE KIT WITH ROUND SECTION



BALCONY BALUSTER POSTS KIT
87 cm
5 RODS FIXED END
K80 085



STAIRCASE BALUSTER POSTS KIT
5 RODS FLEXIBLE END
K81 086



STAIRCASE BALUSTER POSTS KIT
80 cm
3 RODS FLEXIBLE END
K81 085



BALCONY BALUSTER POSTS KIT
77 cm
3 RODS FIXED END
K80 086

ELEMENTS FOR SQUARE PROFILES SYSTEMS



GROUND FLANGE
40x40
240800



GROUND FLANGE
40x40
240801



GROUND FLANGE
EXTERNAL SCREWED
240910



FLEXIBLE CONNECTION
240670



FLEXIBLE CONNECTION
CAPPED
240671



CONNECTION STRUT
HANDLE
240480



CONNECTION STRUT
HANDLE - WIDE
240481



CONNECTION STRUT
HANDLE FOR CORNER
240482



STRUT SIDE CONNECTION.
40x40 - 95mm
240750

ELEMENTS FOR SQUARE PROFILES SYSTEMS



STRUT SIDE CONNECTION
40x40 - 95mm
240760



PLUG 40x40
240160



GLASS HOLDER
40x40
240350



GLASS HOLDER
240360



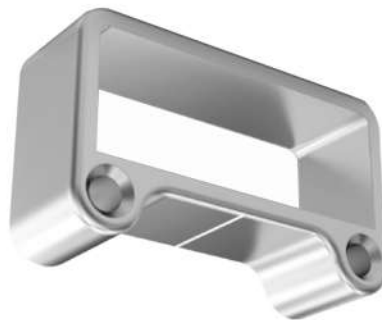
GLASS HOLDER - ROUND
240361



RING
22x16 mm
222120



RING RECTANGULAR
260110



WALL FLANGE
260130



PLUG 22x16 mm
222290

ELEMENTS FOR SQUARE PROFILES SYSTEMS



WALL FLANGE
60x25 mm
260132



ROD HANDLE
14x14 mm
214500



PLUG RECTANGULAR
60x25mm
260140



ELBOW WITH HORIZONTAL
MOVING 90°-180°
60X25
260900



ELBOW WITH HORIZONTAL
MOVING 90°-180°
60X25
260901



ELBOW WITH HORIZONTAL
MOVING 90°-180°
60X25
260902



ELBOW WITH HORIZONTAL
MOVING 90°-180°
60X25
280504



FIXED ELBOW 60x25
ANGLE 90°
260700



FIXED ELBOW 60x25
ANGLE 135°
260704

ELEMENTS FOR SQUARE PROFILES SYSTEMS



ELBOW WITH VERTICAL
MOVING
60X25mm
260701



ELBOW 60X25 90°
ONE SIDE MOVING
260703



ELBOW 90°
BOTH SIDE MOVING
60X25mm
260705



RING FOR PROFILE
80x30mm
280110



WALL FLANGE
80x30mm
280130



PLUG RECTANGULAR
80x30mm
280140



ELBOW 90°
FOR 80X30mm MIDDLE CANAL
280507



ELBOW 90°
FOR 80X30mm ONE SIDE CANAL
280509



ELBOW 90°
FOR 80X30mm ONE SIDE CANAL
280505

ELEMENTS FOR SQUARE PROFILES SYSTEMS



WALL CONNECTOR SET
Ø50
150250



ELBOW 45°
FOR 80x30mm ONE CANAL
280506



ELBOW
80x30mm VERTICAL MOVING
280503



ELBOW 90° FOR 80x30mm
280501



ELBOW 80x30mm 90°
ONE SIDE MOVING
280502



RING
25x26mm
225110



PLUG 25x26mm
225290

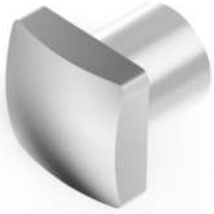


ELBOW 90° FOR 25x26mm
225640



RING
14x14mm
214120

ELEMENTS FOR SQUARE PROFILES SYSTEMS



SQUARE PLUG
14x14mm
5 pc/pac.
214170



ELBOW 90° FOR 14x14mm
214640



ELBOW 135° FOR 14x14mm
214650



ELBOW KIT 14x14mm - 90°-180°
2 pc/pac.
214910

ELEMENTS FOR ROUND PROFILES SYSTEMS



STRUT BOTTOM SET
140251



CONNECTION STRUT - HANDLE
140480



CONNECTION STRUT - HANDLE
(CAPPED)
140481



FLEXIBLE CONNECTION
40x50mm
140670



FLEXIBLE CONNECTION
40x50mm (CAPPED)
140671



SEMI CIRCULAR JOINT
140482



GROUND FLANGE
140800



EXTENSION FLANGE
140810



FLANGE EXTERNAL SCREWED
Ø40
140910/134801

ELEMENTS FOR ROUND PROFILES SYSTEMS



GROUND FLANGE -LONG
140470



GROUND FLANGE WITH ANCHOR
140840/134840



PLUG 400
140160



GLASS HOLDER FOR 400
WITH CANAL – THICKNESS
OF GLASS TO 10mm
140350



GLASS HOLDER FOR 400
THICKNESS OF
GLASS TO 10mm
140351



GLASS HOLDER FOR 400
THICKNESS OF
GLASS TO 10mm
140352



GLASS HOLDER FOR 400
THICKNESS OF
GLASS TO 10mm
140360



GLASS HOLDER - ROUND
140361



GLASS PAWL
140370

ELEMENTS FOR ROUND PROFILES SYSTEMS



DECORATIVE PLUG- BALL
Ø40
140330



STRUT SIDE CONNECTOR
H - 95mm
140750



STRUT SIDE CONNECTOR LONG
H - 120mm
140760



SPIDER GLASS HOLDER
140550



SPIDER GLASS HOLDER
BOTH SIDE
140560



FLEXIBLE CONNECTION
EXTERNAL
50x50mm
150107



CONNECTION
50x50mm
150481



WALL FLANGE 50x50mm
TWO INTERNAL HOLES
150130



GROUND FLANGE Ø50
K35900

ELEMENTS FOR ROUND PROFILES SYSTEMS



ADJUSTABLE WALL FLANGE
Ø50
150132



PLUG Ø50
K45140



RING
Ø50
150110



BEND 1/4 Ø50
150191



BEND 1/8 Ø50
150192



CONNECTION Ø50
8cm
150460



CONNECTION Ø50
K65460



SPHERE ELBOW Ø50
150700



SMART SPHERE ELBOW Ø50
K65900

ELEMENTS FOR ROUND PROFILES SYSTEMS



DECORATIVE PLUG- BALL
Ø50
150320



DECORATIVE PLUG- BALL
Ø50
150321



L -CONNECTION
Ø50 - 2pc/pac.
K75620



DOOR HINGE
Ø40
100411



CONNECTION
30x40mm
130492



FLEXIBLE CONNECTION
30x40mm
130670



PLUG 30mm
K45130



GROUND FLANGE
Ø30
130921



SPHERE ELBOW
Ø30
130920

ELEMENTS FOR ROUND PROFILES SYSTEMS



RING Ø30
130121



RING
16x16mm - 5pc/pac.
K51120



WALL FLANGE
Ø16 - 5pc/pac.
131131



CONNECTION 16x40mm
116132



WALL FLANGE
Ø16
116133



ELBOW Ø16 - ANGLE 90°
116640



ELBOW Ø16 - ANGLE 135°
116650



SPHERE ELBOW
16mm - 2pc/pac.
K61910



PLUG
16x2mm
16x1,5mm
5 pc/pac.
116171

ELEMENTS FOR ROUND PROFILES SYSTEMS



DECORATIVE PLUG Ø16
116172



DECORATIVE PLUG Ø16
116173



DECOR ROD Ø16
116570



DECOR SPHERE Ø16
116580



DECORATIVE PLUG Ø16
116590



PIPE HOLDER Ø16
5pc/pac.
181500



PIPE HOLDER Ø16
5pc/pac.
116501



PIPE DOUBLE HOLDER Ø16
5pc/pac.
116504



PIPE DOUBLE HOLDER Ø16
5pc/pac.
116503

ELEMENTS FOR ROUND PROFILES SYSTEMS

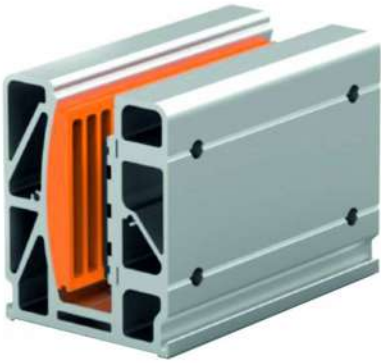


SPIDER Ø16
116551



DOOR LATCH
100410

GLASS RAILING SYSTEMS



GLASS BASE SET
FROM 16 MM - 15 CM
500111



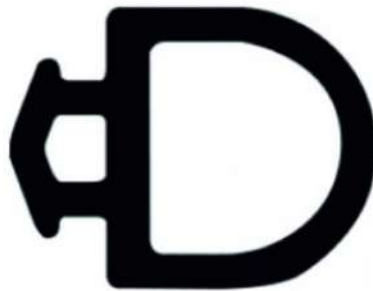
GLASS BASE SET
FROM 16 MM - 30 CM
500112



COVER PROFILE FOR
12mm GLASS BASE SET -6m
6142



ENDCAPS
500113



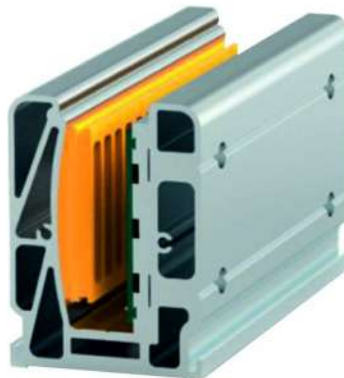
RUBBER GASKET
500116



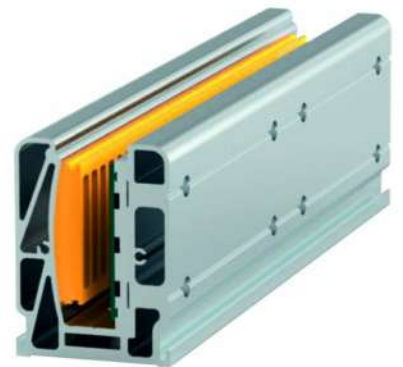
METRIC ANCHOR - 10 CM
380010



METRIC ANCHOR - 15 CM
380015



BASE SET FOR
12MM GLASS - 15 CM
500121



BASE SET FOR
12MM GLASS - 30 CM
500122

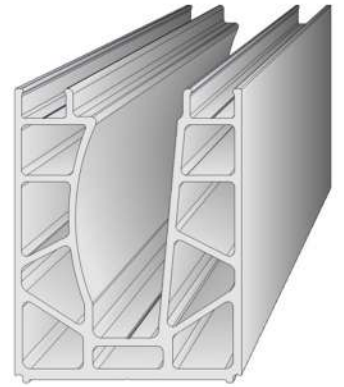
GLASS RAILING SYSTEMS



PROFILE COVER FOR 16mm
GLASS BASE SET - 6m
6145



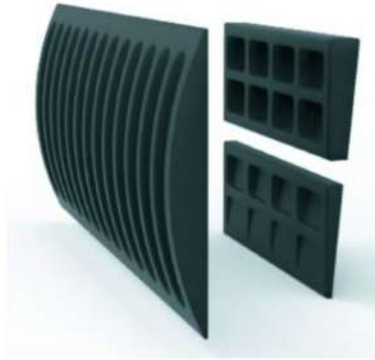
ENDCAPS
500123



GLASS BASE SET FROM 16 MM
L - 15cm
500551



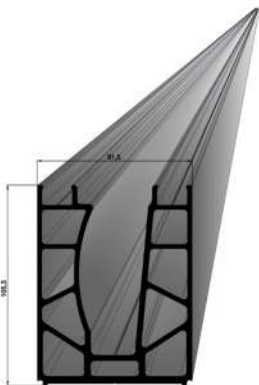
GLASS BASE SET FROM 16 MM
L - 30cm
500552



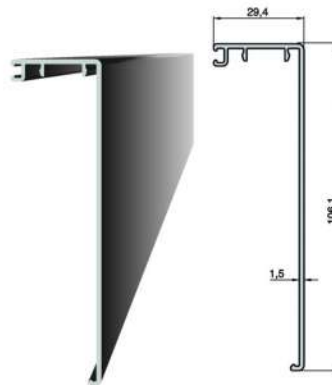
GLASS HOLDER ELEMENT SET
500553



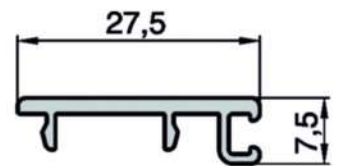
PROFILE COVER
500554



GLASS BASE SET
FROM 16 MM, L - 15cm
6110

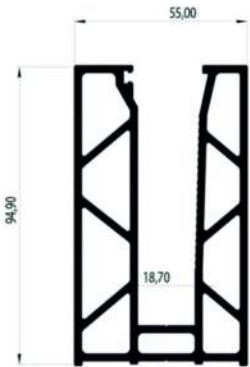


COVER PROFILE FOR 16mm
GLASS BASE SET -6m
6111



COVER PROFILE FOR 16mm
GLASS BASE SET -6m
6112

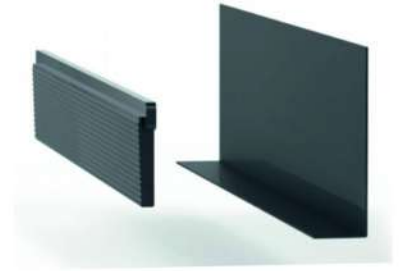
GLASS RAILING SYSTEMS



BASE PROFILE FOR GLASS
6+6 AND 5+5
4044



GASKET FOR SYSTEM A52
500001



GLASS HOLDER ELEMENT SET
500012



GLASS HOLDER ELEMENT SET
5+5
500028



COVER FOR PROFILE
500525



GASKET
500792



GLASS ALIGNER
500621



GLASS BASE ELEMENT
500602



GLASS BASE ELEMENT
500609

GLASS RAILING SYSTEMS



GLASS BASE ELEMENT
500617



GLASS BASE ELEMENT
500618



GLASS ALIGNER
500622



SQUARE GLASS
HOLDER COVER
500608



DOUBLE GLASS CONNECTOR
500611



DOUBLE GLASS CONNECTOR
500613



DOUBLE GLASS
SPIDER CONNECTOR
500623



GLASS "L" SIDE CONNECTOR
100261



GLASS SIDE CONNECTOR
100260

GLASS RAILING SYSTEMS



ELLIPTIC ELBOW 135°
360192



GLASS SIDE CONNECTOR Ø50
100912



50MM PLUG WITH CHANNEL
150141



WALL FLANGE ELLIPTIC
360130



ELLIPTIC PLUG 60x20
360140



1/4 BEND 50Ø
150193



ELLIPTIC ELBOW 90°
360700



BASE PROFILE FOR 16 MM GLASS
4046



COVER FOR PROFILE 4046
500715

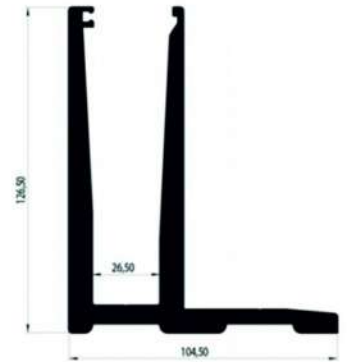
GLASS RAILING SYSTEMS



GLASS HOLDER ELEMENT SET
500790



GASKET
500791



BASE PROFILE FOR
16 MM GLASS
4045



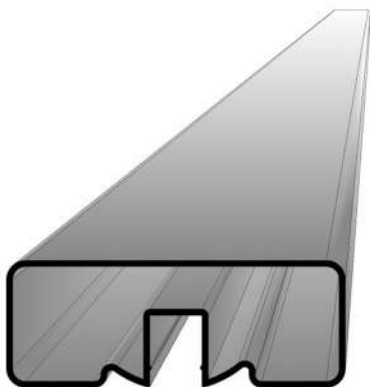
COVER FOR PROFILE 4045
500745



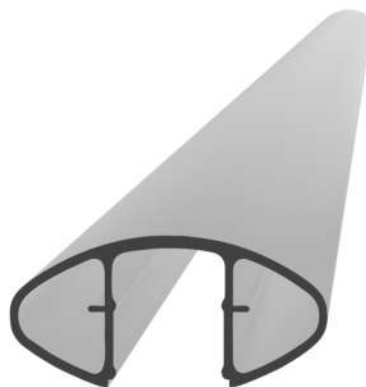
BASE PROFILE FOR GLASS
6+6 AND 5+5
4044



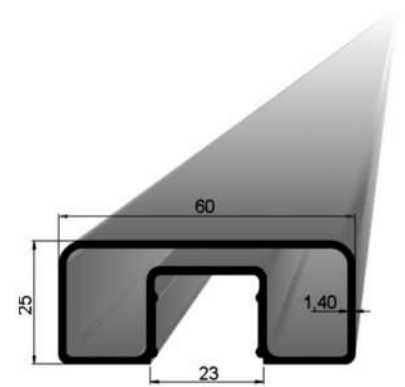
COVER PROFILE A12
6142



PROFILE 80x30
280031

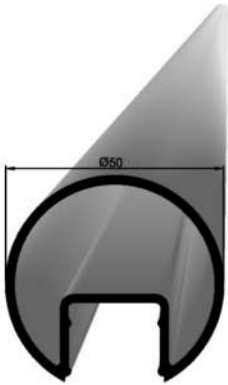


TOP HANDRAIL
360025



GLASS COVER PROFILE
2907

GLASS RAILING SYSTEMS



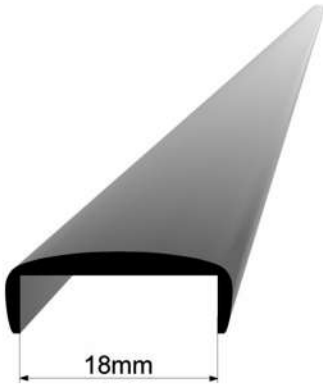
GLASS COVER PROFILE Ø50X2
2919



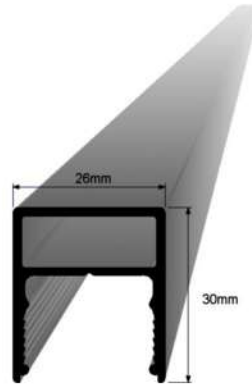
GLASS CONNECTION RUBBER
FOR 12 MM GLASS
500003



GLASS CONNECTION RUBBER
FOR 16 MM GLASS
500004



GLASS COVER PROFILE
6023



GLASS COVER PROFILE
6109



PIPE ONE CANAL
50x1,5mm
151015



ALUMINIUM BASE PROFILE FOR
GLASS BALUSTRADE
100070

COLOUR RANGE

P7



P0



P1



P2



The main profiles and their elements are available in four colors:

P7 - natural aluminum

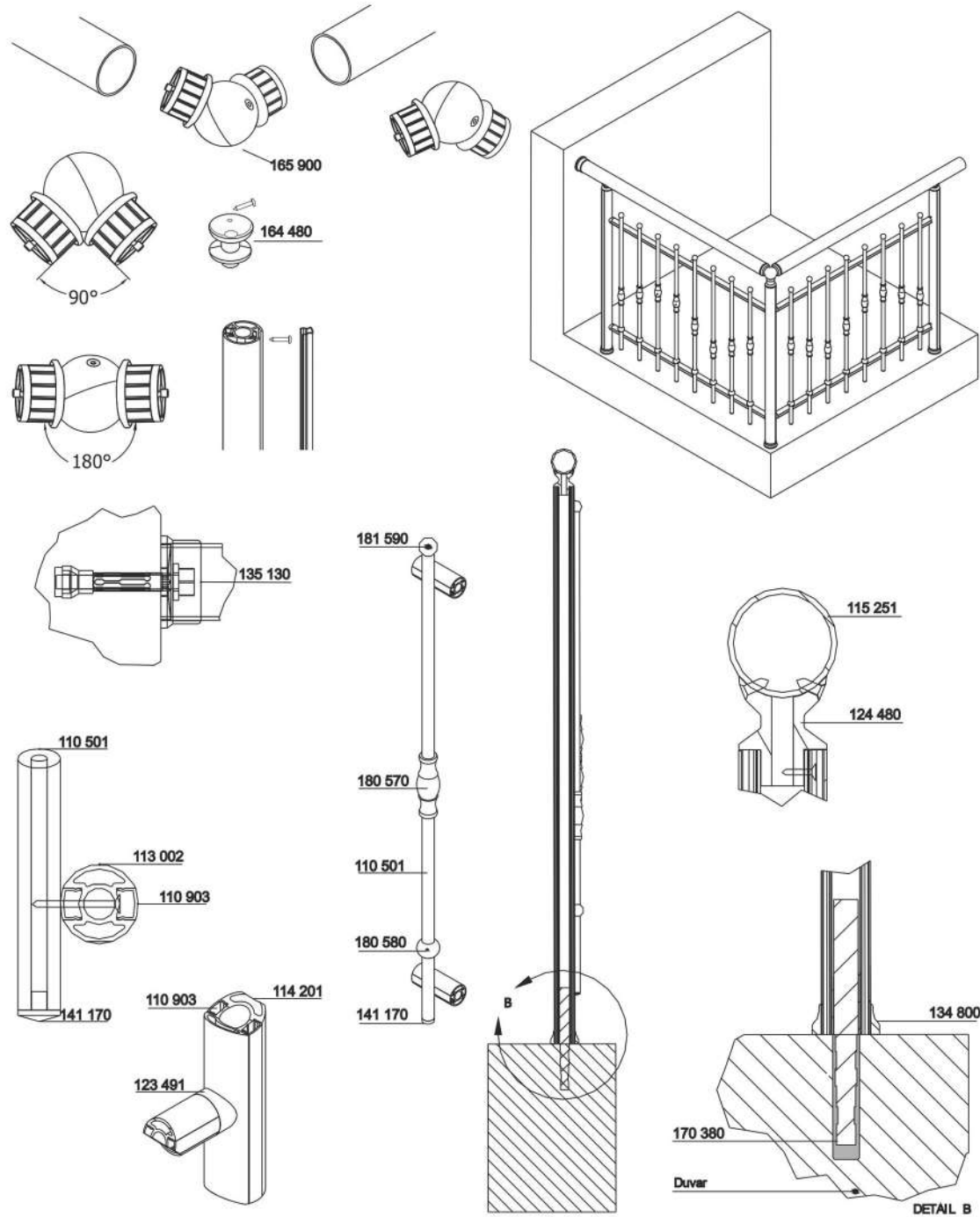
P0 - light inox/champagne

P1 - bronze

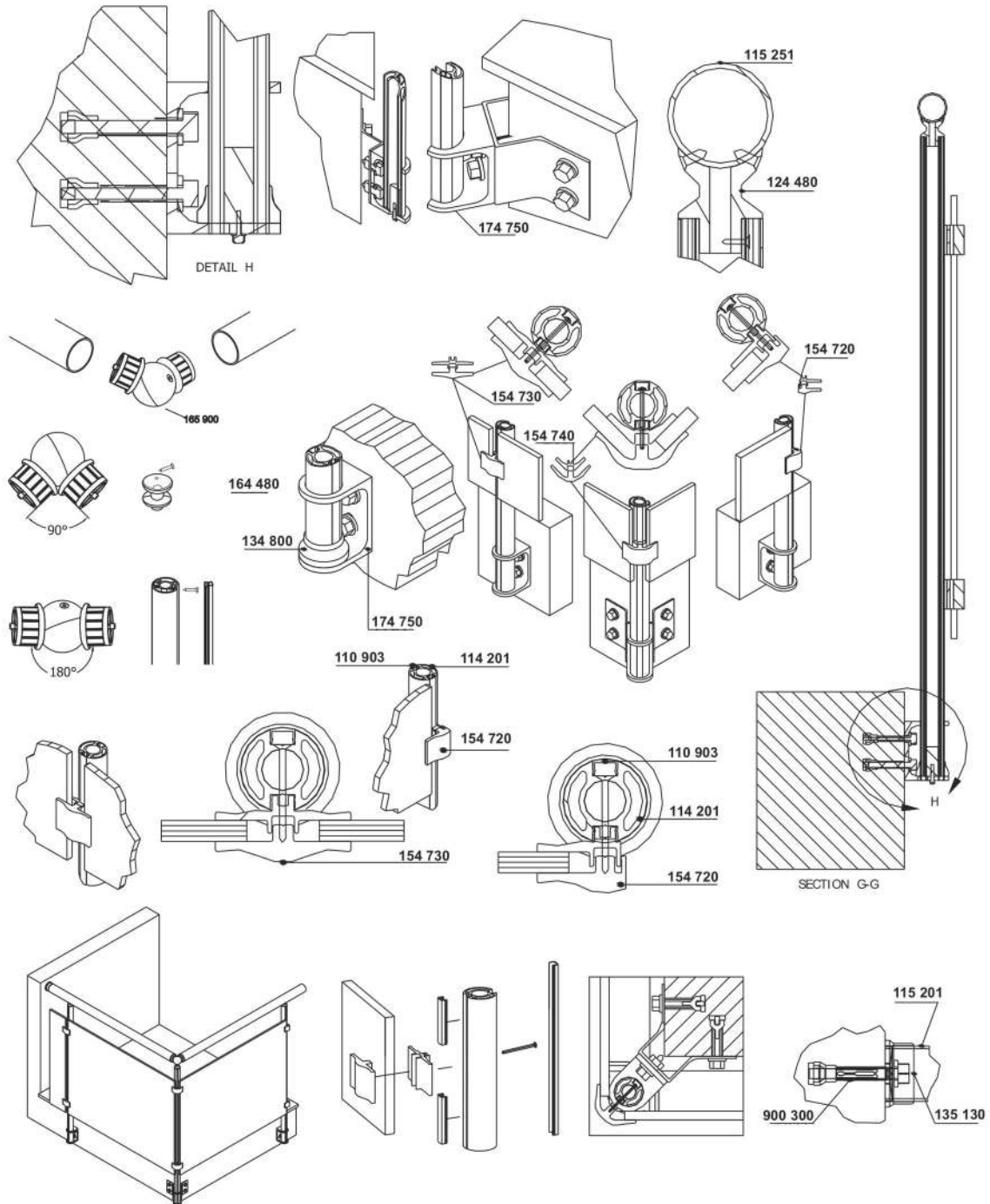
P2 - gold

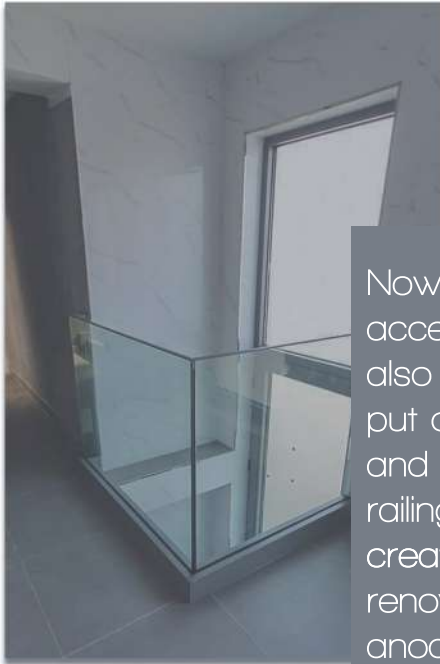
If desired, the profiles can be powder painted (RAL color) or have wooden (oak, mahogany, pine and many others) effect. For elements, painting can only be done in RAL colour scheme.

ASSEMBLY DRAWINGS



ASSEMBLY DRAWINGS





Nowadays, the railing is a useful and practical architectural accessory which at the same time is also decorative, which can also be made of anodized aluminum. The aluminium elements we put on the market are available in two shades: natural aluminum and colored aluminum. A properly manufactured and assembled railing, perfectly integrated in the buildings design, will contribute to create of a personalized and pleasant style. In the case of renovations, the staircase, railing or balcony realized of these anodized aluminum pieces can be an inspired choice, as it is suitable for mounting on various surfaces: carpet, ceramic, wood. Railings or railings made of this material can be found in spaces with various destinations: residences, commercial spaces, public spaces, office buildings, industrial halls, etc.

Glass is a very versatile material, and weather resistant and its combination with aluminum make the glass railing system a good choice, as it retains its new and elegant look for a longer time. Aluminum glass railings can be mounted in any location, at sea where salinity destroys any other materials, in the mountains where temperature differences can affect the resistance, in offices and residences for easy maintenance. Aluminum fastening systems are very durable, ensuring the rigidity of any type of glass railings, giving elegance and are suitable even in more formal spaces.





Starting from the fact that glass and aluminum are cold materials, there have been models of wooden glass mixed railings for those who want to benefit from the luxurious look of glass. With laminated beech wood, wenge, oak, ipe or teak, the glass railings with wood are equally resistant, imposing themselves by refinement and perfection of detail. Anodized aluminum railings are the ideal alternative to stainless steel or metal railings, as they can be elegantly fitted into any architectural style. The quality of the products is indisputable - they have the appearance of stainless steel, but without reaching its high cost level, being manufactured with professionalism and at reasonable prices.

Based on your ideas and drawings, we can help you get the railing of your dreams. Let us help you select the best from the collection based on design, shape, functionality, and budget. In addition to the options, from our collection of anodized aluminum railings, we can offer you systems for framing glass panels in posts or aluminum railings, designed exclusively for glass railings. The material (anodized aluminum) from which these architectural elements are made (parapets, railings, etc.) has a superior quality and presents a lot of very important inherent properties: high anticorrosion resistance, does not change color, does not turn yellow, does not require special care, the possibility of long-term use both indoors and outdoors, resistance to temperature differences, resistance to wear and abrasion (hardness of the anodized layer is comparable to that of hardened steel). The maintenance of the anodized aluminum elements is extremely simple: it is done by a light wiping with a soft cloth.





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