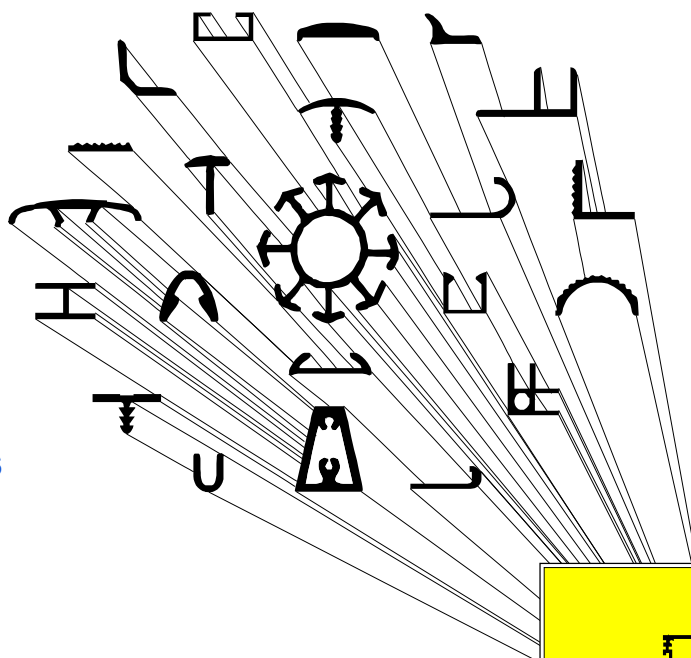


- °Custom and standard shapes aluminium profiles
- °Aluminum heatsink cut to length or Raw Bar
- °high-dissipation aluminium profiles heat sinks
- °LED aluminium extrusion profiles heat sinks
- °CNC Machining Parts
- °Aluminum Electronics Enclosures Instrument panel enclosures
- °Modular structural aluminium profiles



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The "many forms" of the aluminum billet
Aluminium case for electronics

DIN43700 type

September 2024 edition

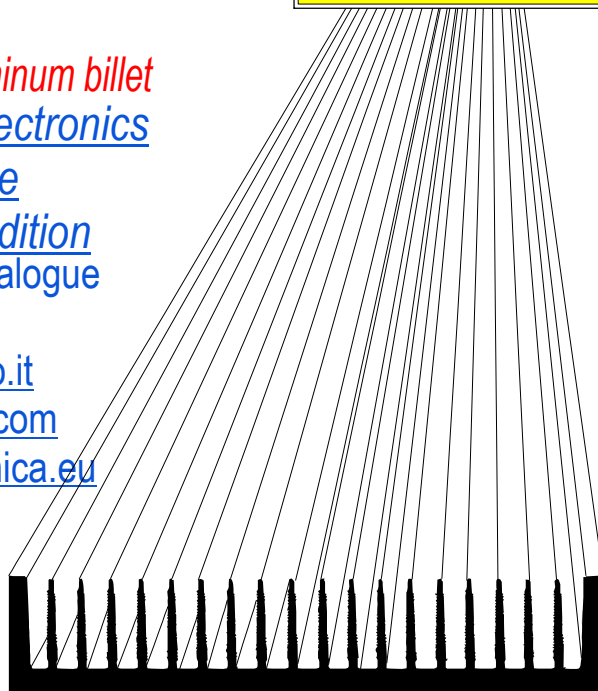
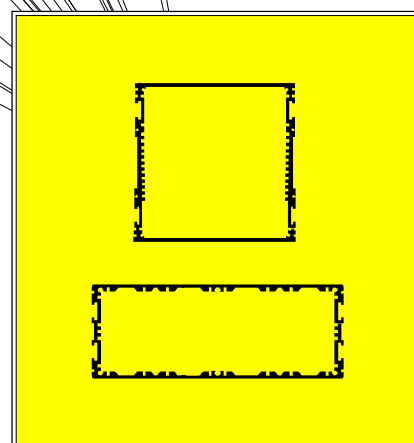
Consult the updated catalogue
 online at:

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www.omar-alluminio.com

www.contenitori-elettronica.eu

- °Profiles for pneumatics
- °Stand profiles
- °Profiles for skirting boards skirting wire covers
- °Products derived from profiles of aluminium
- °Machining aluminum profiles



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ALUMINUM PROFILES
 BY DRAWING-STANDARD-SPECIAL



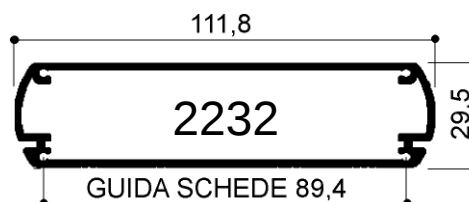
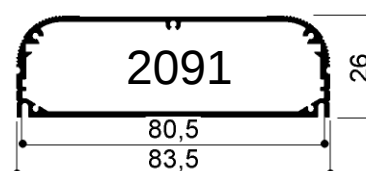
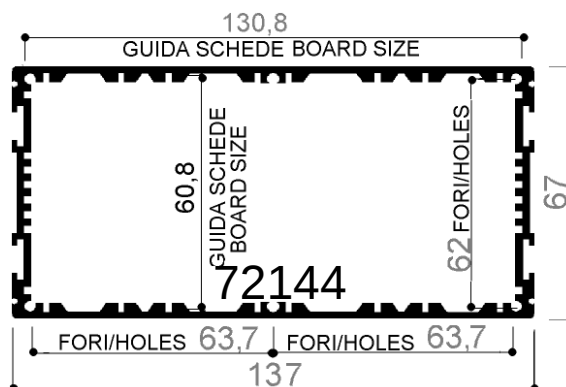
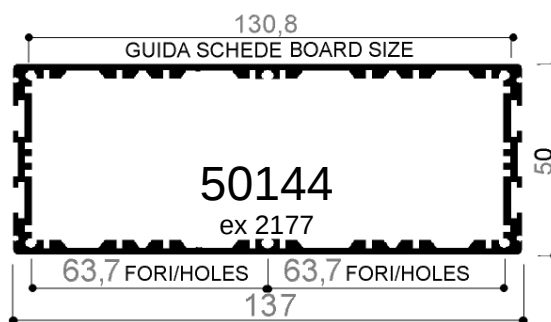
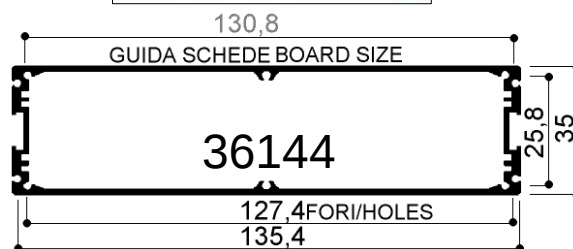
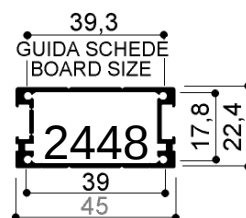
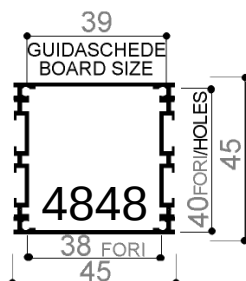
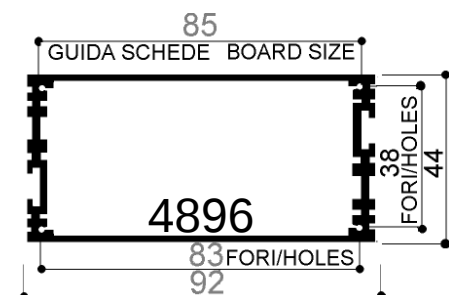
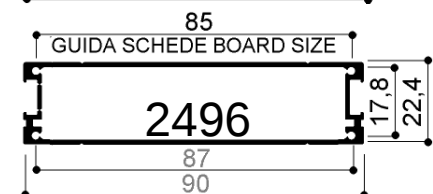
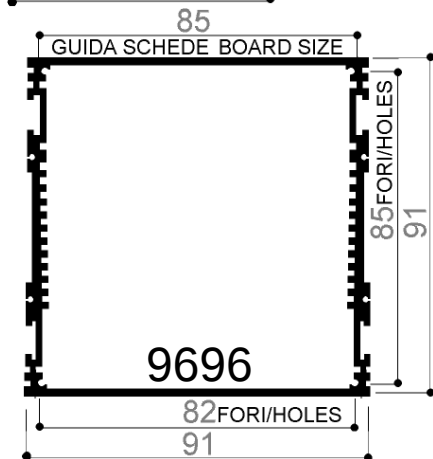
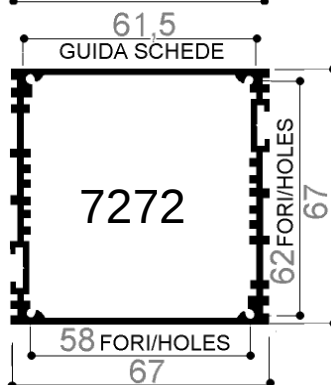
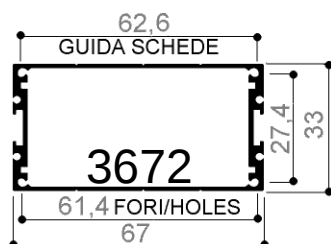
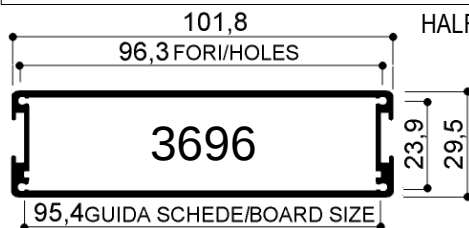
ED: ELECTRONICS-LED-PHOTOVOLTAIC
 AUTOMATION-ROBOTICS-PNEUMATICS-AUTOMOTIVE

Aluminium profiles for electronic enclosures type DIN 43700

HOLES Ø 2.4 for self-tapping screws
ACCESSORIES see page 122



HALF LIFE DRAWINGS (1:2) - SCALE 1:2



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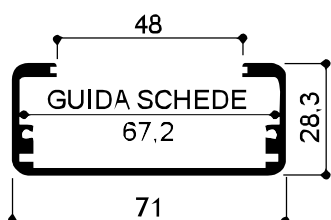
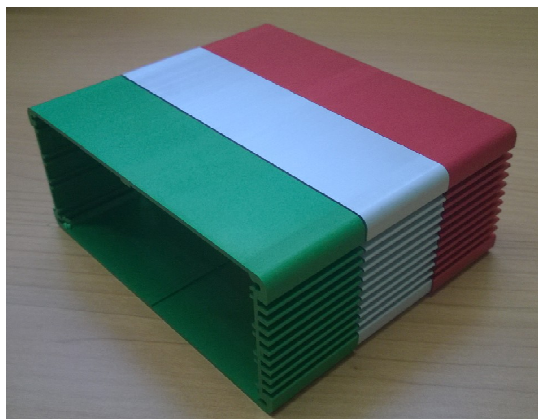


Aluminium profiles for electronic enclosures type DIN 43700

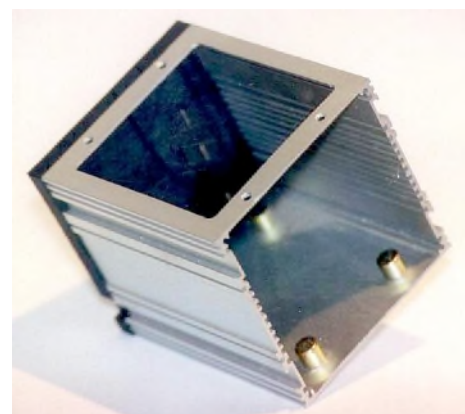
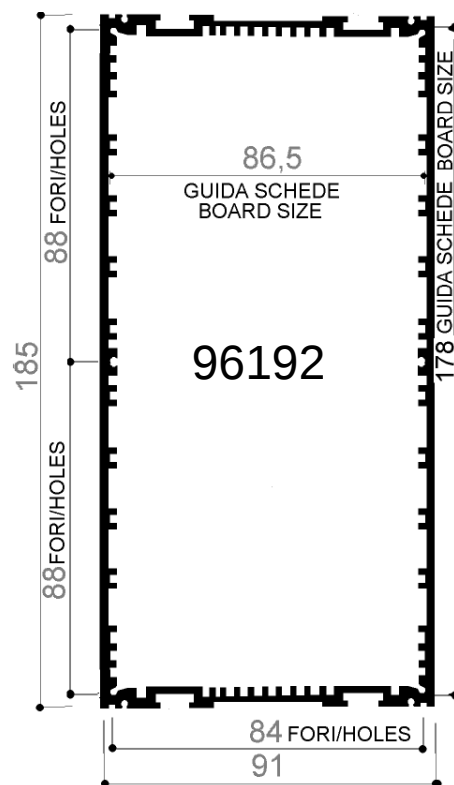
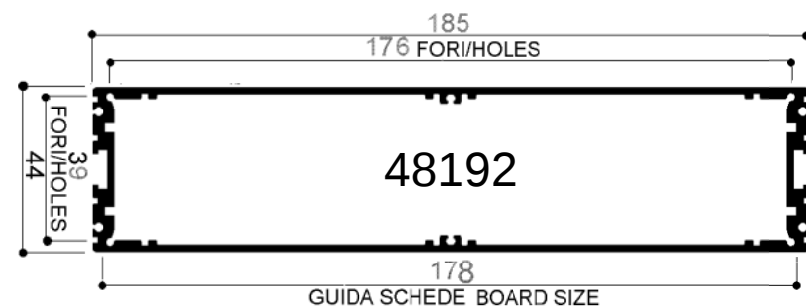
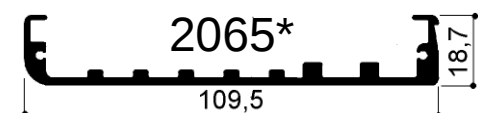
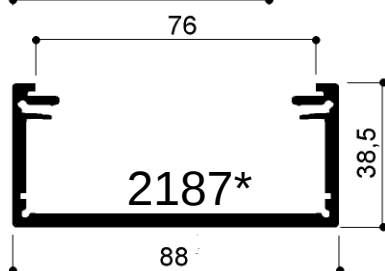
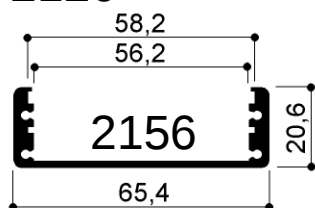
HOLES Ø 2.4 for self-tapping screws -
ACCESSORIES see page 122



HALF LIFE DRAWINGS (1:2) - SCALE 1:2



2126



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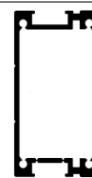
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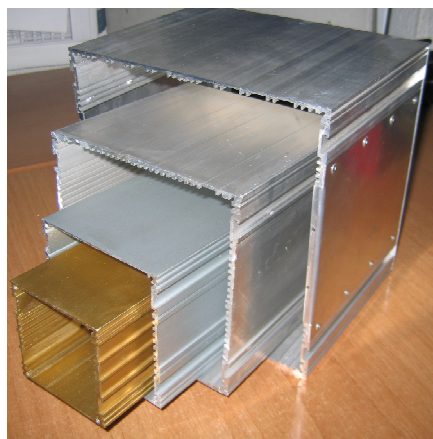
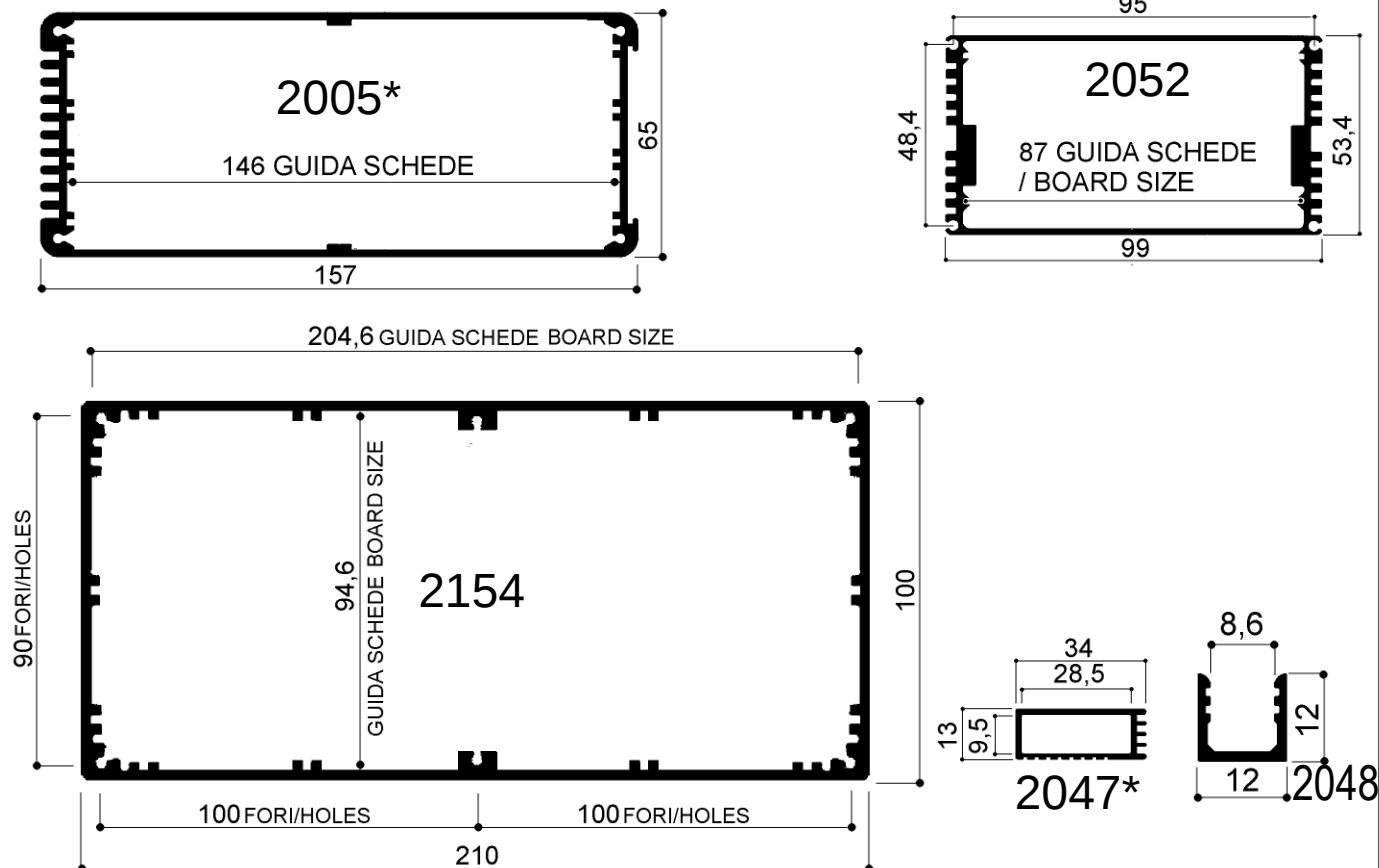
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Aluminium profiles for electronic enclosures type DIN 43700

HOLES Ø 2.4 for self-tapping screws -
ACCESSORIES see page 122

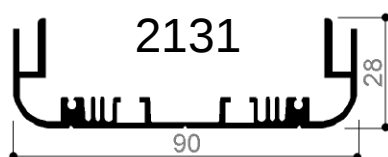


HALF LIFE DRAWINGS (1:2) - SCALE 1:2



Profiles for illuminated signs - pass-through

HALF LIFE DRAWINGS (1:2) - SCALE 1:2
IN STOCK IN OXIDIZED SILVER BARS



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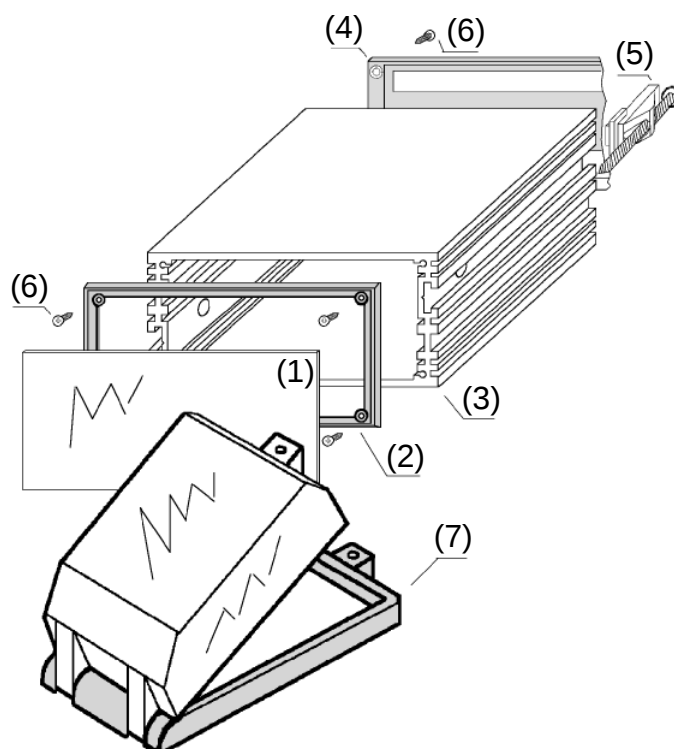
ACCESSORIES for DIN 43700 type electronic card holders

-PROFILE DRAWINGS see page 1 -



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(1) FRONT PANEL IN ALL-CLOSED ALUMINUM THICKNESS 15/10 OXIDIZED SILVER WITH 'PEELABLE'. READY FOR ANY CUSTOMIZATION WITH "CUSTOM" DRILLING AND POSSIBLE SILKSCREEN PRINTING

(2) BLACK NYLON FRONT FRAME - 30% FIBERGLASS

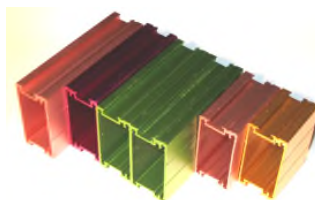
(3) ALUMINUM CONTAINER BODY WITH FREE DEPTH. AVAILABLE WITH DIFFERENT SURFACE TREATMENTS (OXIDATION: BLACK, NATURAL, RED, BLUE, GREEN ETC.). MECHANICAL PROCESSING IS POSSIBLE (HOLES, CUTS, MILLING)

(4) BLACK NYLON 6 REAR BACK PAD - 30% FIBERGLASS
AVAILABLE IN DIFFERENT SOLUTIONS (OPEN BACK PAD, CLOSED, ½ OPEN, WITH TEAR-OFF SLOT)

(5) BLACK PLASTIC FIXING HOOKS FOR PANEL MOUNTING

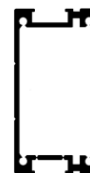
(6) BURNISHED SELF-TAPPING SCREWS FOR FIXING ALUMINUM FRAMES OR PANELS

(7) TRANSPARENT POLYCARBONATE SPLASH PROTECTION

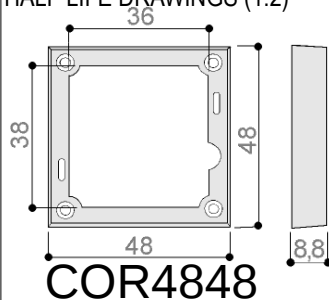


ACCESSORIES for DIN 43700 type electronic card holders

-PROFILE DRAWINGS see page 1 -

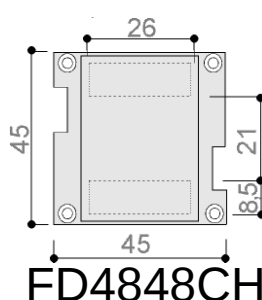


HALF LIFE DRAWINGS (1:2)



COR4848

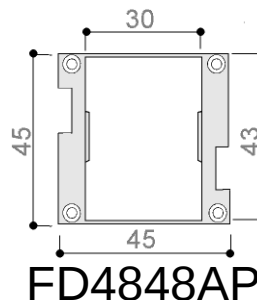
COR4848: Black front frame



FD4848CH

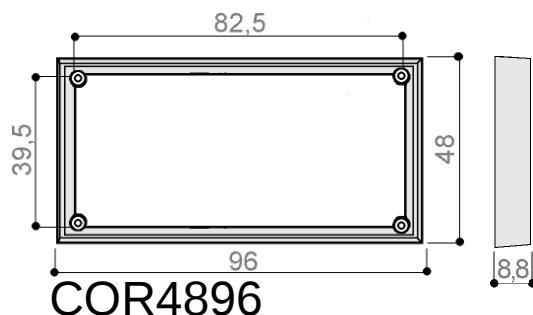
FD4848CH: Closed back case (with inserts for 'tear-away' connectors) -

FD4848AP: Open back caseback

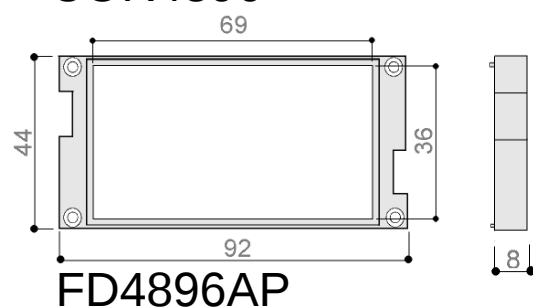


FD4848AP

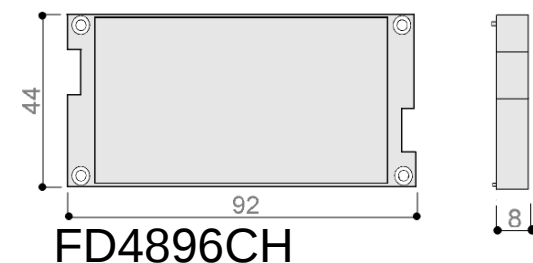
HALF LIFE DRAWINGS (1:2)



COR4896

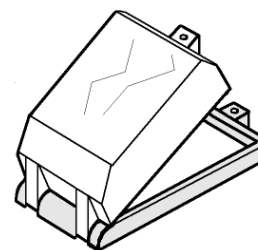


FD4896AP

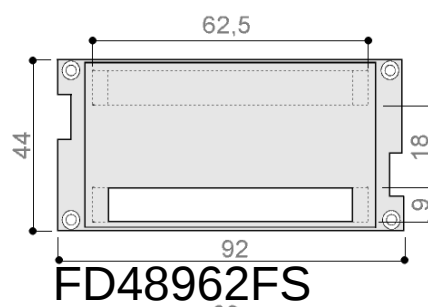


FD4896CH

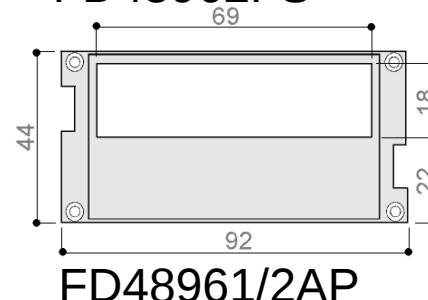
COR4896: Black front frame
FD4896CH: Closed back case
FD4896AP: Open back caseback



COP4896



FD48962FS



FD48961/2AP

FD48961/2AP: Half open back case -
FD48962FS: Back case with 2 velcro slits
COP4896: Transparent front cover
splashproof

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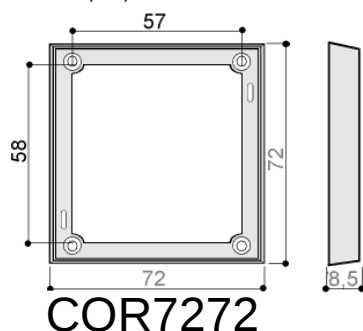
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ACCESSORIES for DIN 43700 type electronic card holders

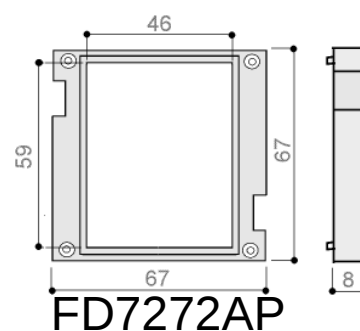
-PROFILE DRAWINGS see page 1



HALF LIFE DRAWINGS (1:2)



COR7272

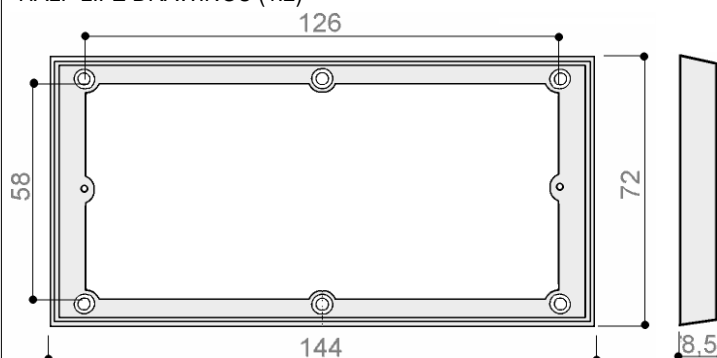


FD7272AP

COR7272: Black front frame

FD7272AP: Open back caseback

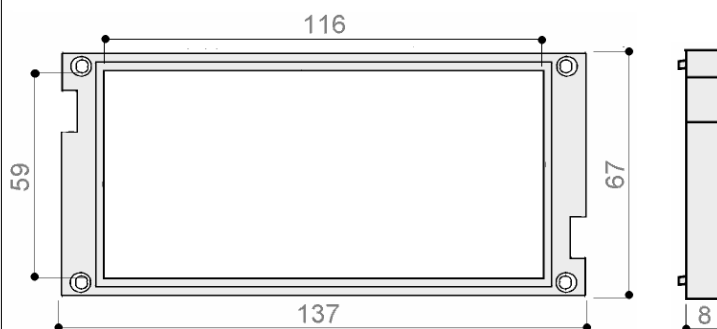
HALF LIFE DRAWINGS (1:2)



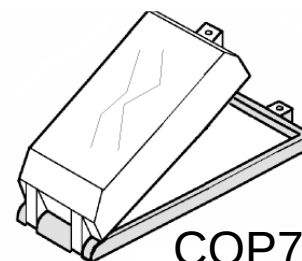
COR72144



FD72144CH



FD72144AP



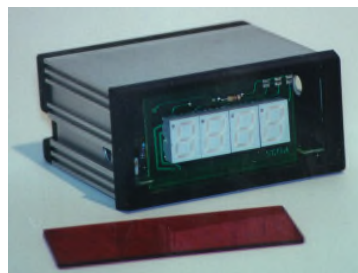
COP72144

COR72144: Black front frame

FD72144AP: Open back caseback

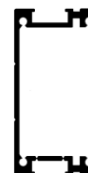
FD72144CH: Closed back case

COP72144: Transparent front cover
splashproof

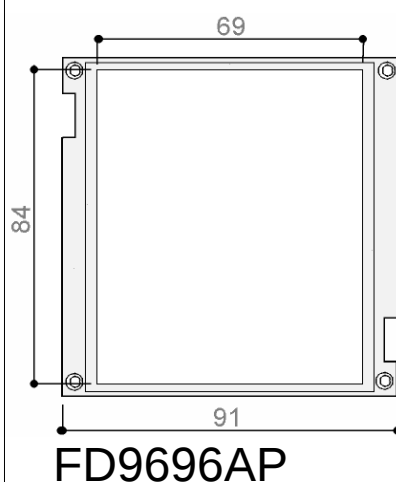
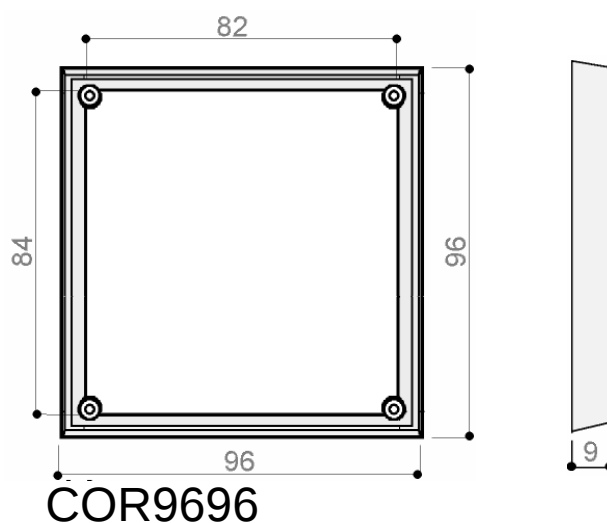


ACCESSORIES for DIN 43700 type electronic card holders

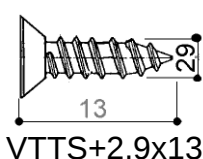
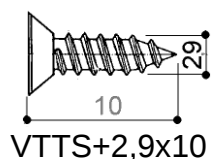
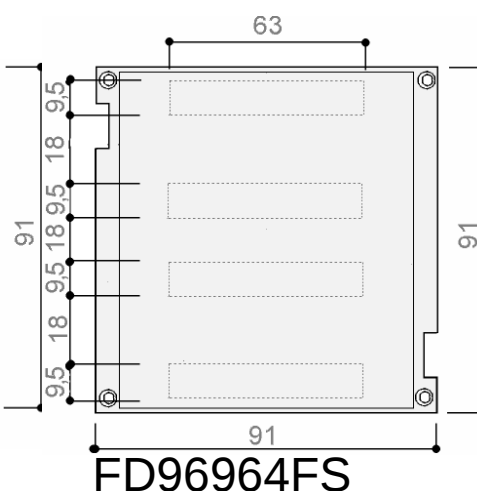
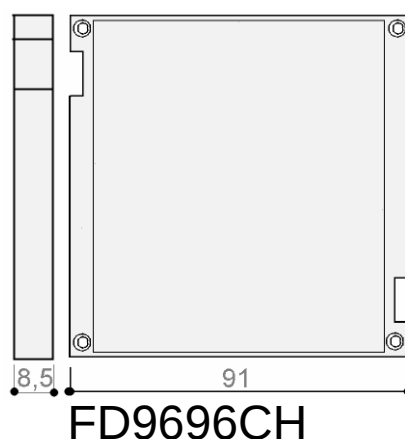
-PROFILE DRAWINGS see page 1 -



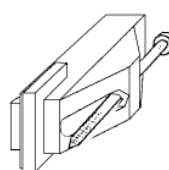
HALF LIFE DRAWINGS (1:2)



COR9696: Black front frame
FD9696AP: Open back caseback
FD9696CH: Closed back case
FD96964FS: Back case with 4 slots



Special self-tapping screws with a reduced diameter head and cross cut.
Suitable for fixing frames and bottoms -



Patented plastic dowel
for fixing to the panel -



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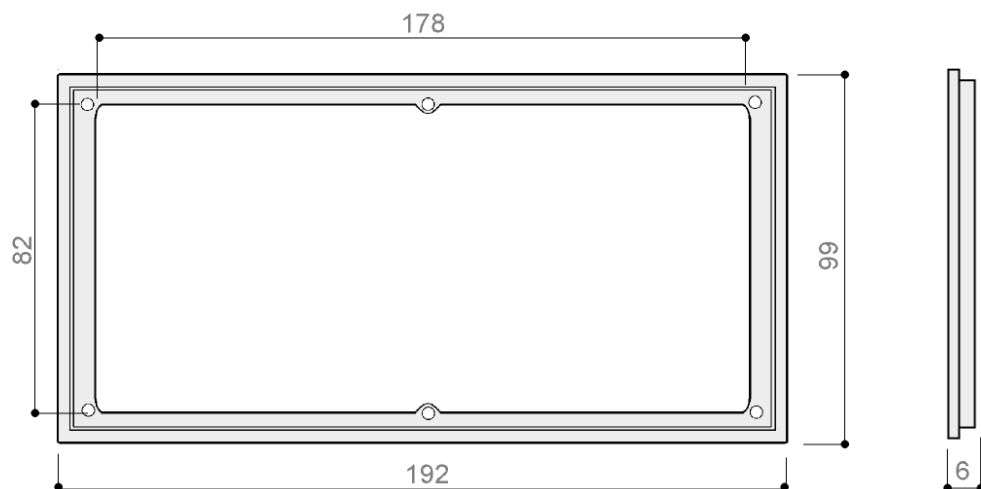


ACCESSORIES for DIN 43700 type electronic card holders

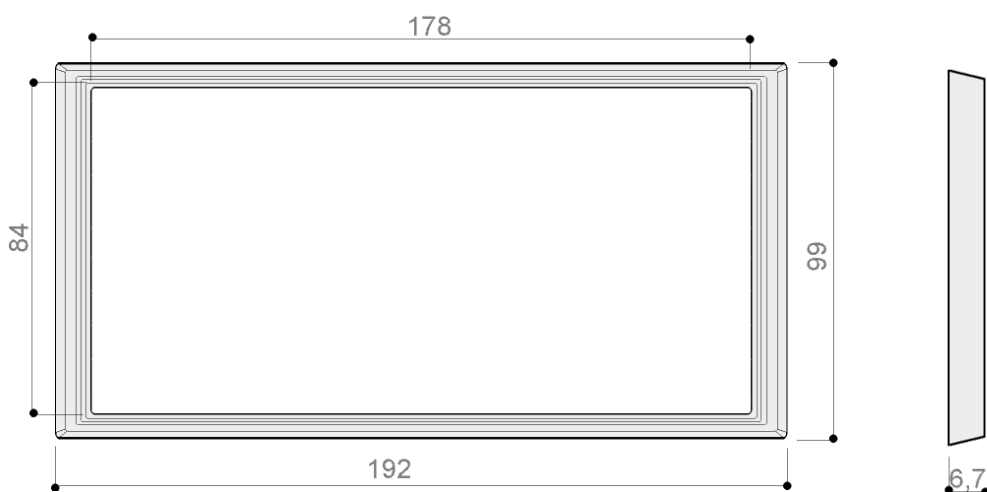
-PROFILE DRAWINGS see page 1



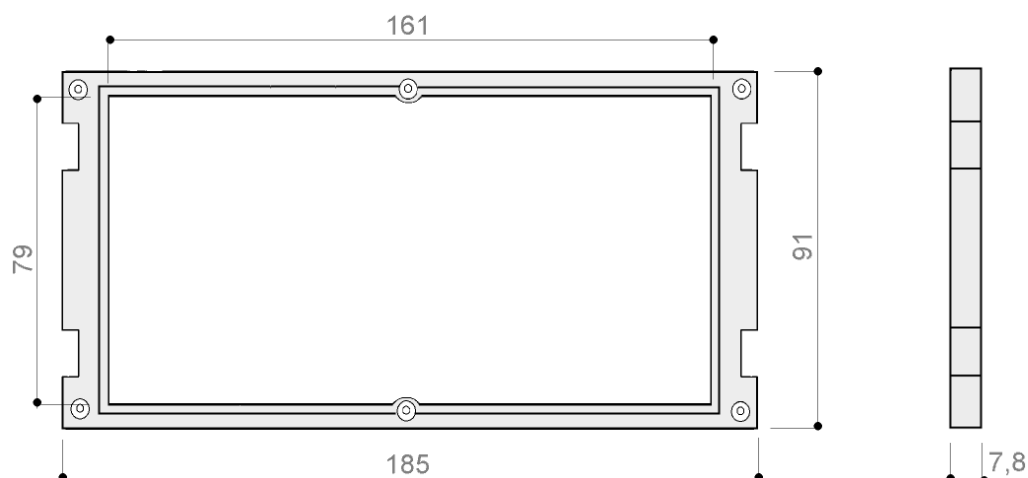
HALF LIFE DRAWINGS (1:2)



SUPP96192



COR96192



FD96192AP

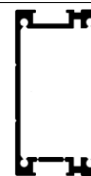
SUPP96192: Front frame first component
COR96192: Front frame second component

FD96192AP: Open back caseback



PANELS for DIN 43700 type electronic card holders

- PROFILE DRAWINGS see page 1 -

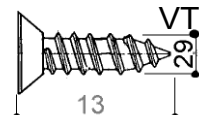
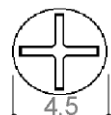
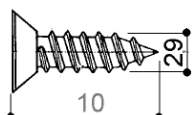


Fully closed base panels, with countersunk holes for fixing to the container body, in 5005 aluminum, naturally oxidized and protected with film **READY IN STOCK** to make prototypes which will be followed by:

- aluminum panels according to the customer's design
- raw
- oxidized (black, silver and colors requested by the customer)
- silkscreen printing



VTTS+2,9x10



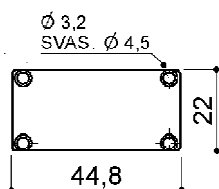
VTTS+2,9x13

Special self-tapping screws with reduced diameter head and cross cut. Suitable for fixing frames and bottoms -

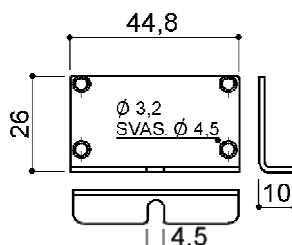
BASE PANELS IN OX.SILVER ALUMINUM

HALF LIFE DRAWINGS (1:2)

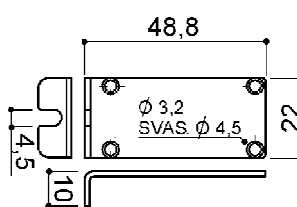
THICKNESS 15/10



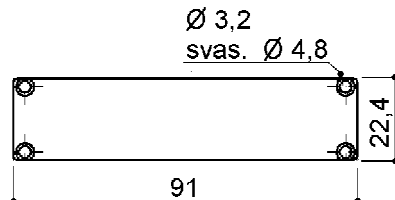
PB2448-A-207



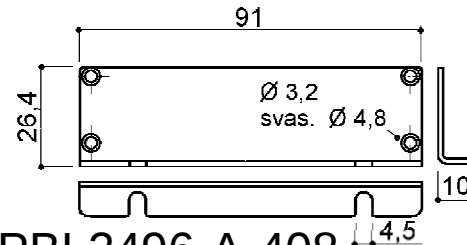
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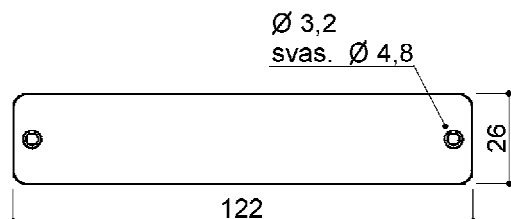
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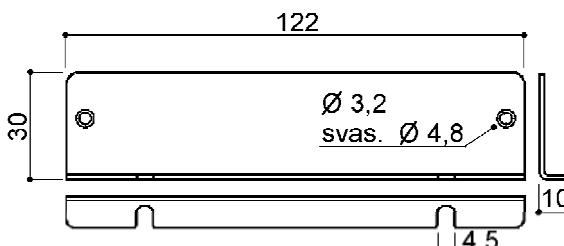
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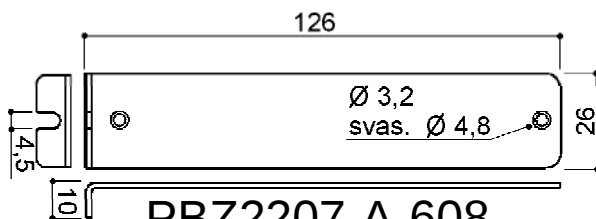
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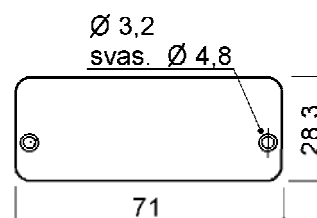
PB2207-A-1007



PBL2207-A-408



PBZ2207-A-608



PB2126-A-1007

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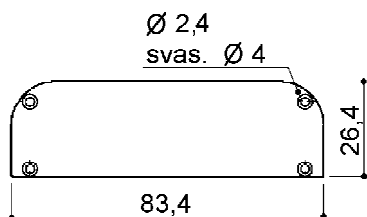
PANELS for DIN 43700 type electronic card holders

-PROFILE DRAWINGS see page 1 -

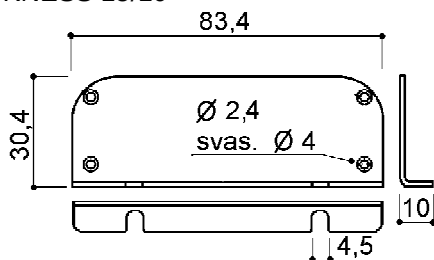
BASE PANELS IN OX.SILVER ALUMINUM

HALF LIFE DRAWINGS (1:2)

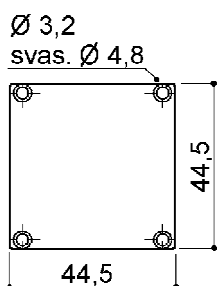
THICKNESS 15/10



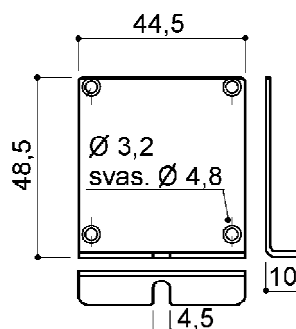
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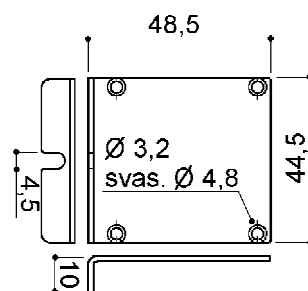
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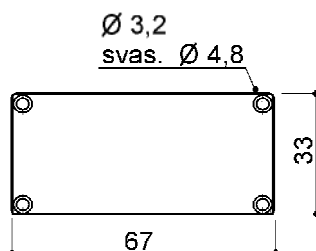
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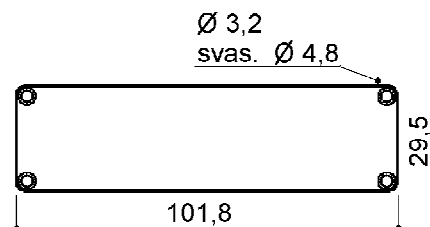
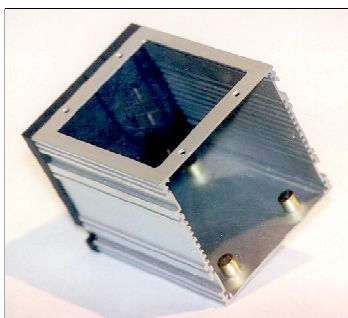
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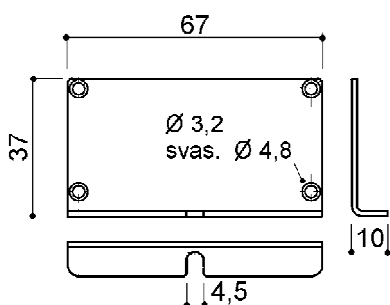
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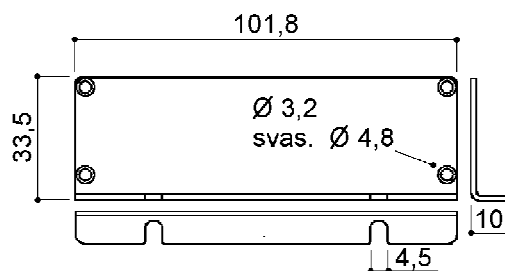
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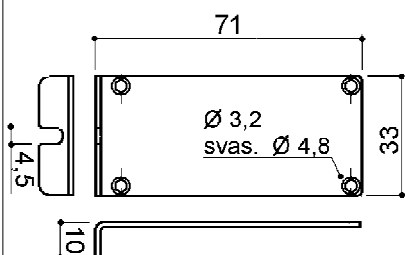
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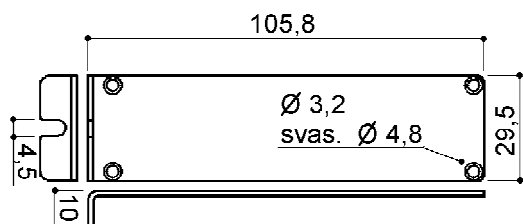


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PBZ3672-A-608

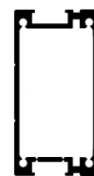
We produce custom-designed panels also complete with silkscreens. On the website www.omar-alluminio.it the drawings are available in CAD format for easy creation of your 'custom' panels



PBZ3696-A-608

PANELS for DIN 43700 type electronic card holders

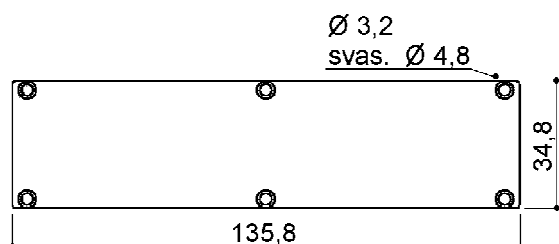
- PROFILE DRAWINGS see page 1 -



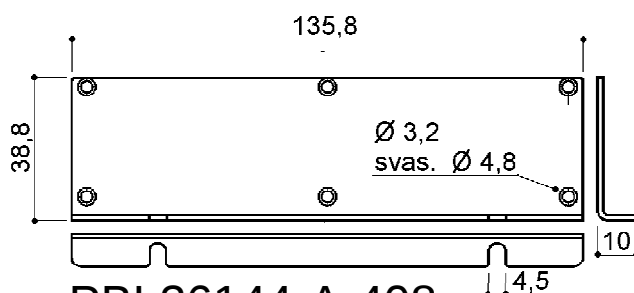
BASE PANELS IN OX.SILVER ALUMINUM

HALF LIFE DRAWINGS (1:2)

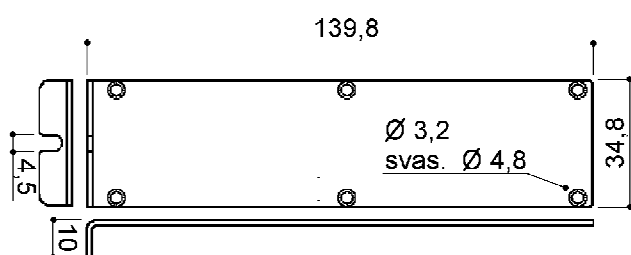
THICKNESS 15/10



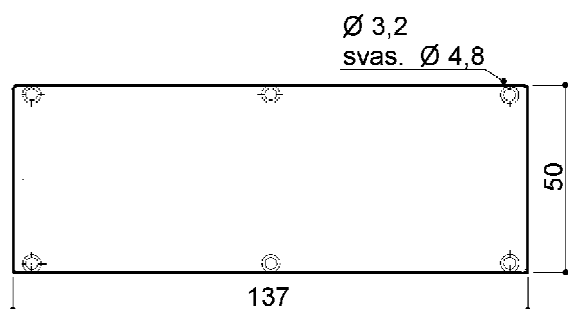
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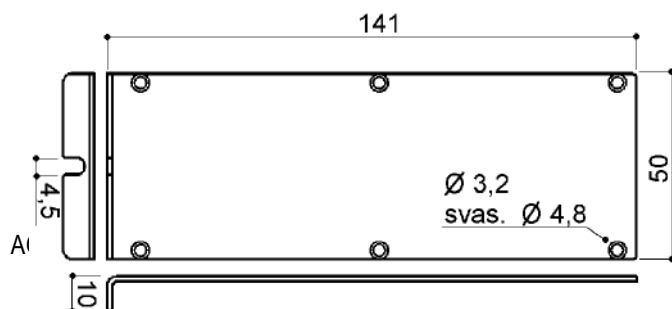
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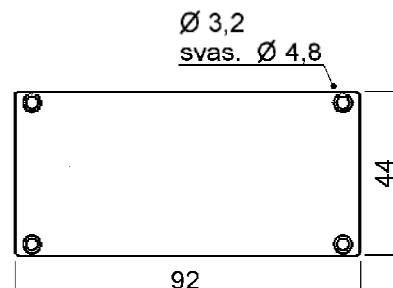
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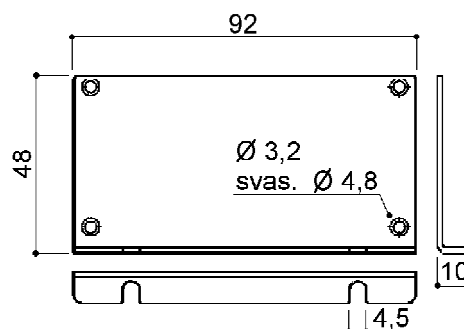
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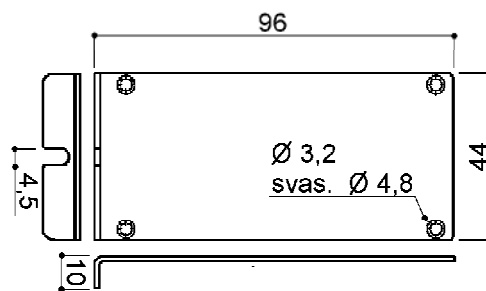
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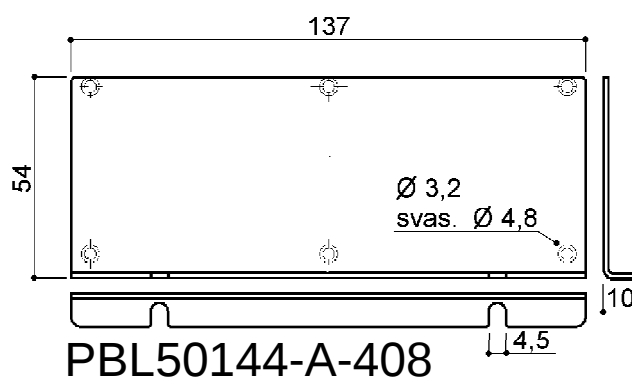
PB4896-A-199



PBL4896-A-408



PBZ4896-A-608



PBL50144-A-408

We produce custom-designed panels also with silkscreen prints. On the website www.omar-alluminio.it the drawings in CAD format are available for a simple creation of your 'custom' panels

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PANELS for DIN 43700 type electronic card holders

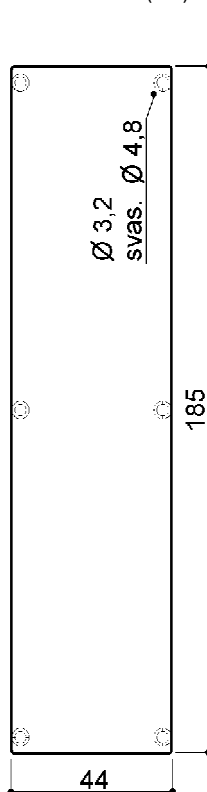
-PROFILE DRAWINGS see page 1 -



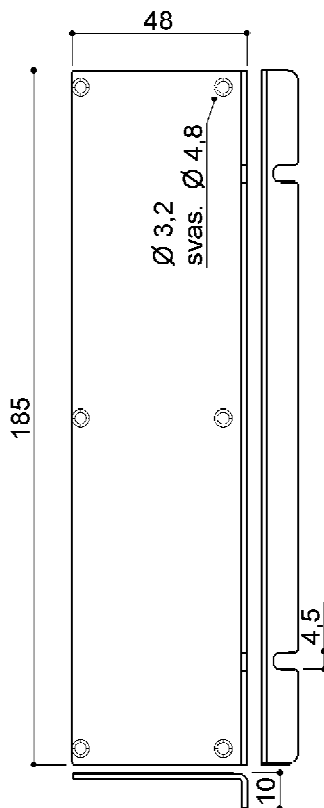
BASE PANELS IN OX.SILVER ALUMINUM

HALF LIFE DRAWINGS (1:2) THICKNESS 15/10

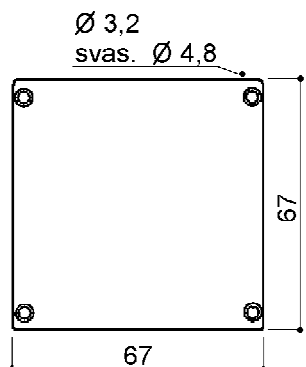
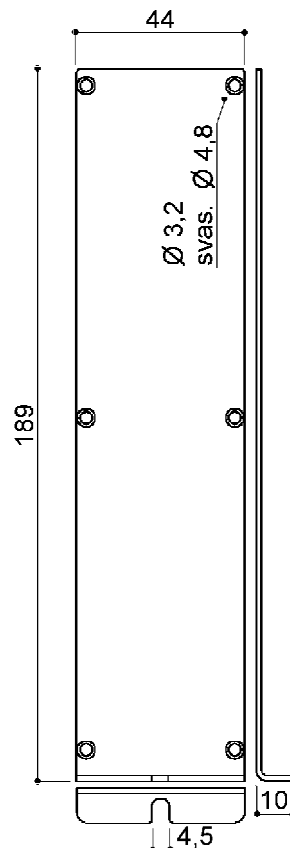
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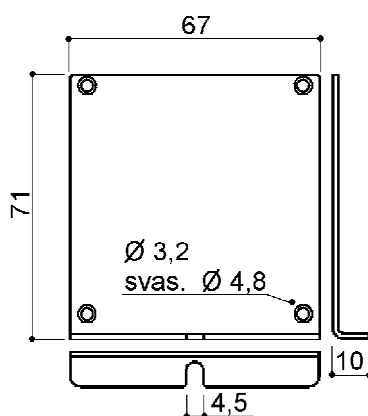
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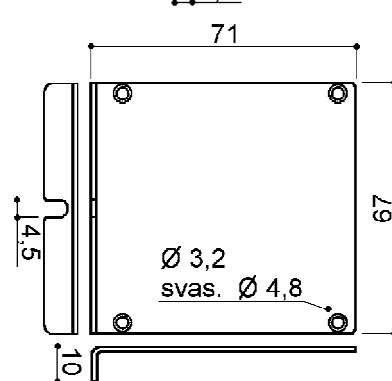
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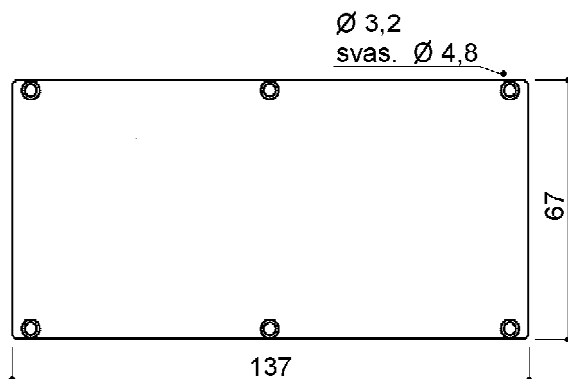
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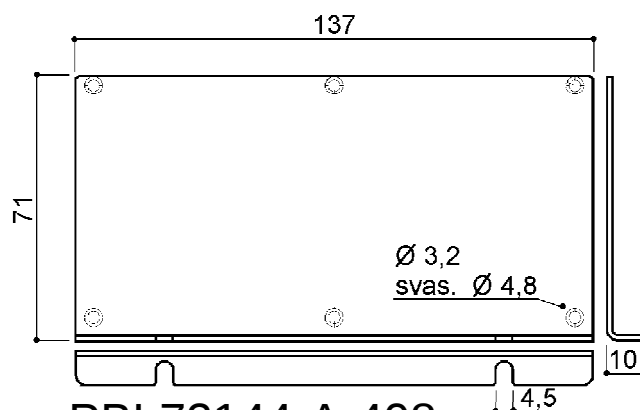
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PBZ7272-A-608



PB72144-A-199



PBL72144-A-408

-REPRODUCTION PROHIBITED -

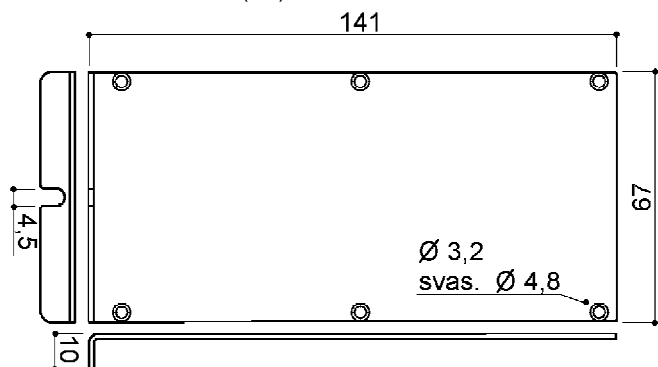
PANELS for DIN 43700 type electronic card holders

-PROFILE DRAWINGS see page 1 -

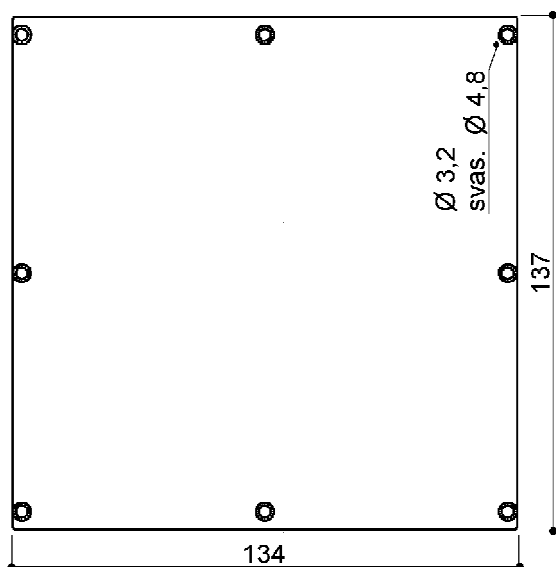


BASE PANELS IN OX.SILVER ALUMINUM

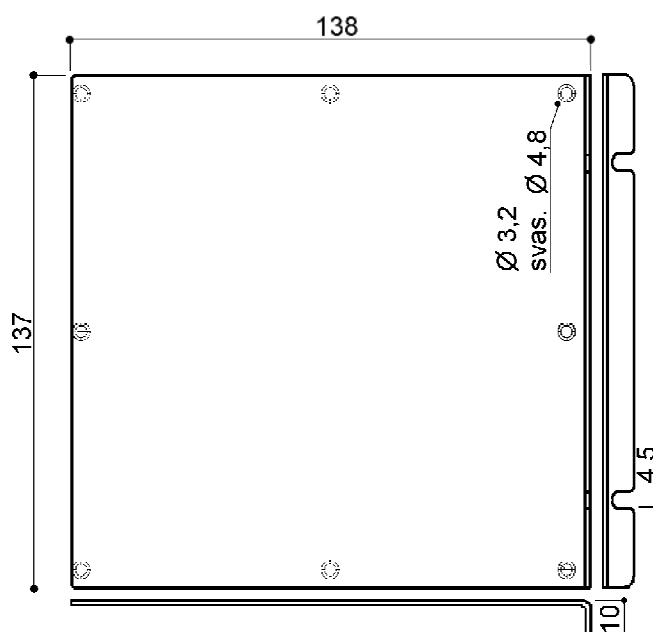
HALF LIFE DRAWINGS (1:2) THICKNESS 15/10



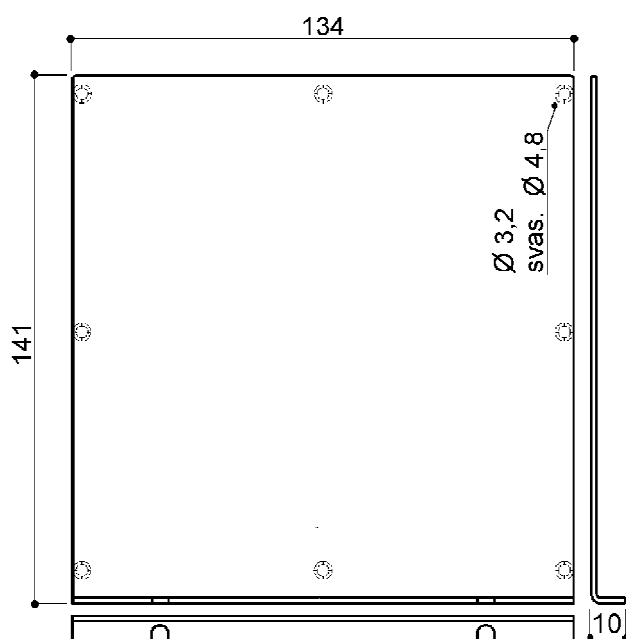
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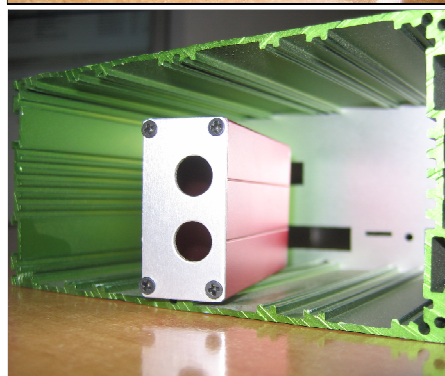
PB144144-A-605



PBL144144-A-408



PBZ144144-A-608



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PANELS for DIN 43700 type electronic card holders

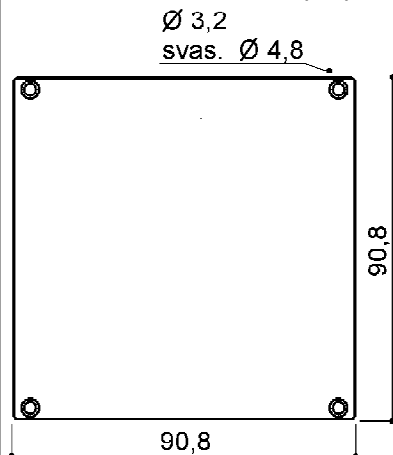
- PROFILE DRAWINGS see page 1 -



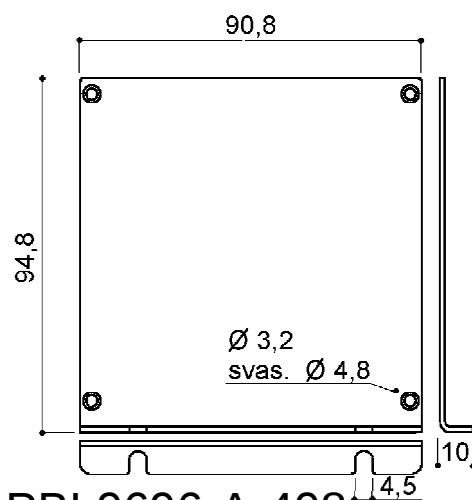
BASE PANELS IN OX.SILVER ALUMINUM

HALF LIFE DRAWINGS (1:2)

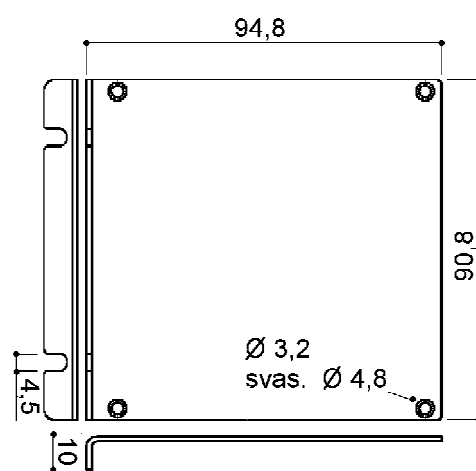
THICKNESS 15/10



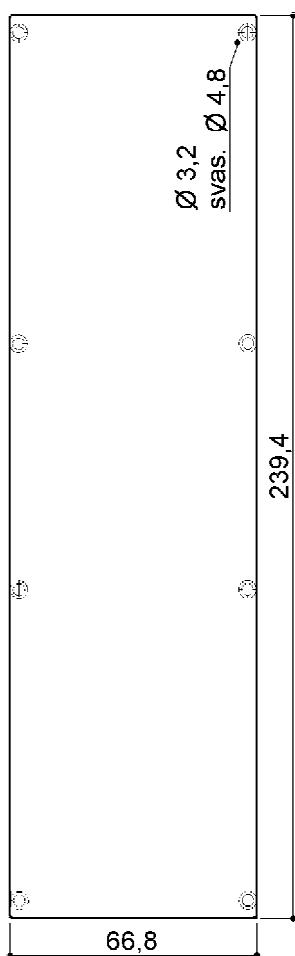
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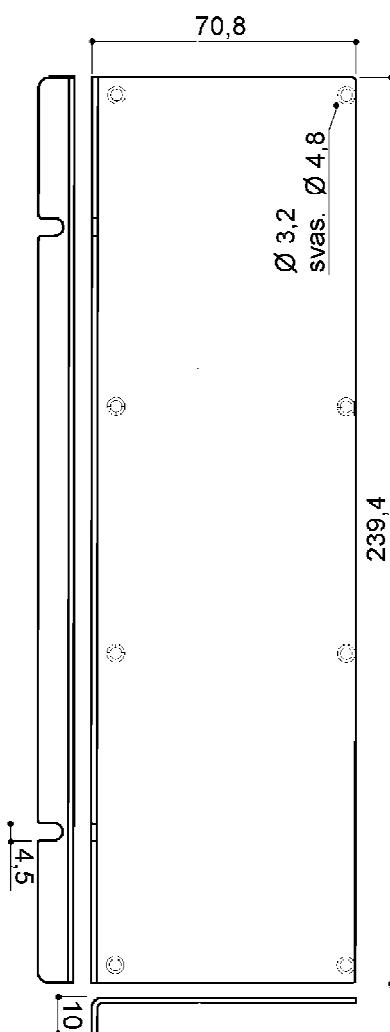
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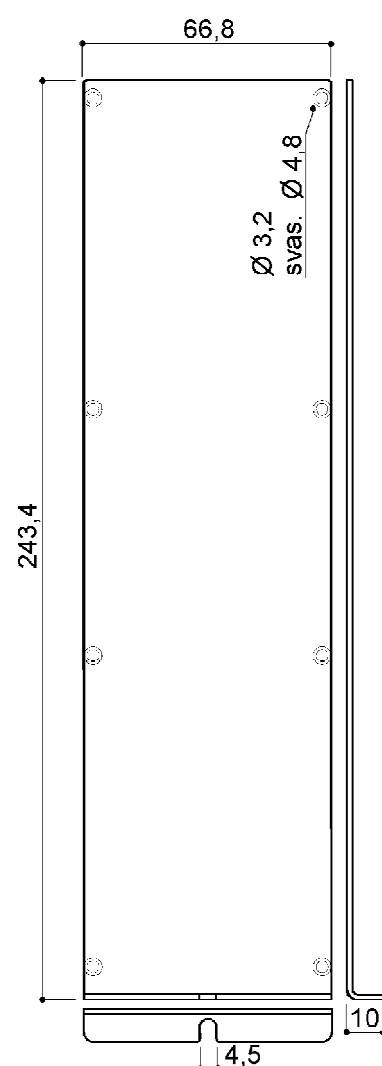
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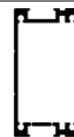


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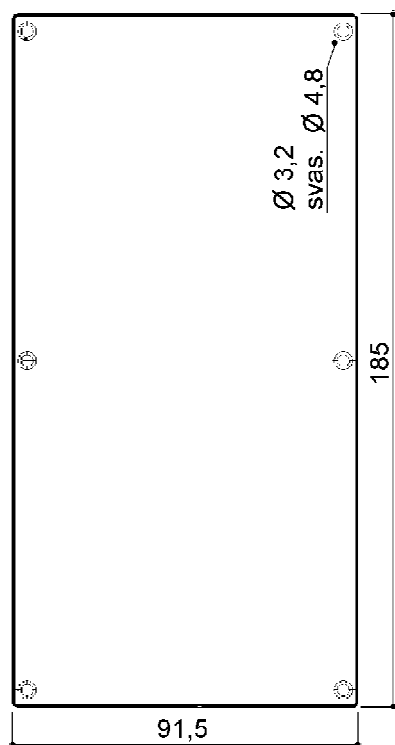
PANELS for DIN 43700 type electronic card holders

PROFILE DRAWINGS see page 1-

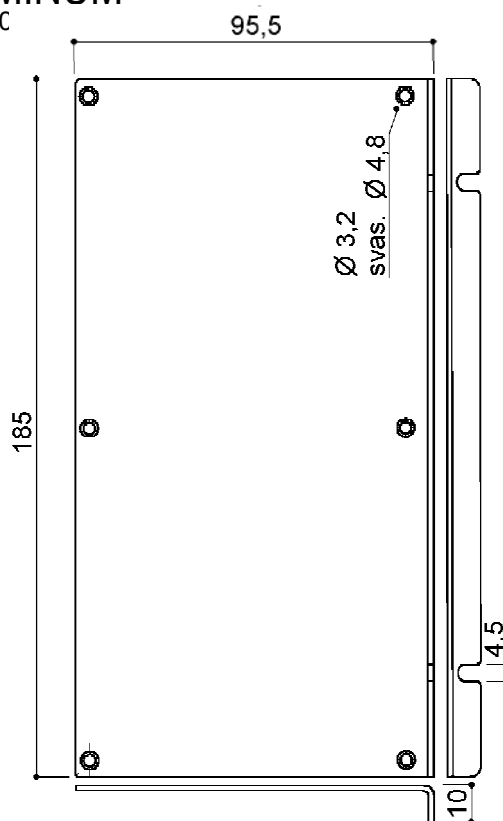


BASE PANELS IN OX.SILVER ALUMINUM

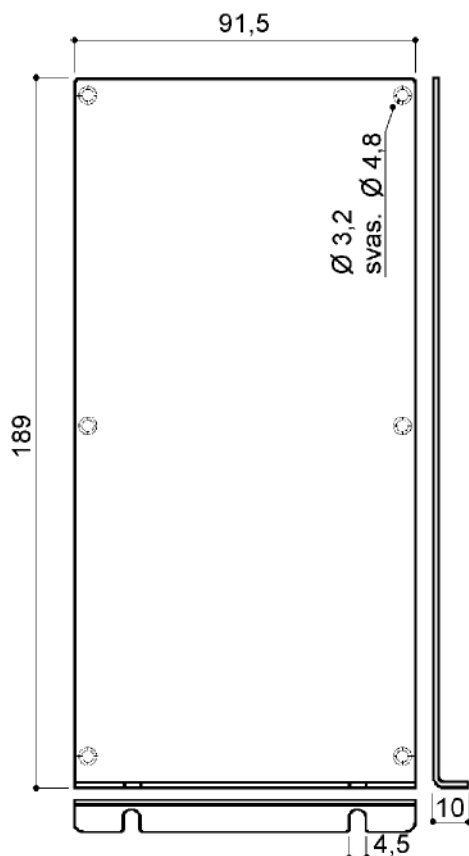
HALF LIFE DRAWINGS (1:2) THICKNESS 15/10



PB96192-A-705



PBL96192-A-408



PBZ96192-A-608

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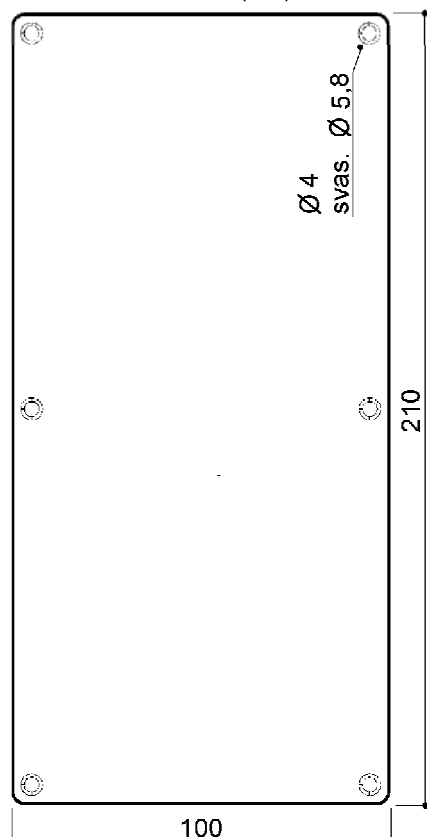
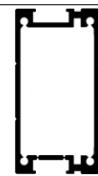
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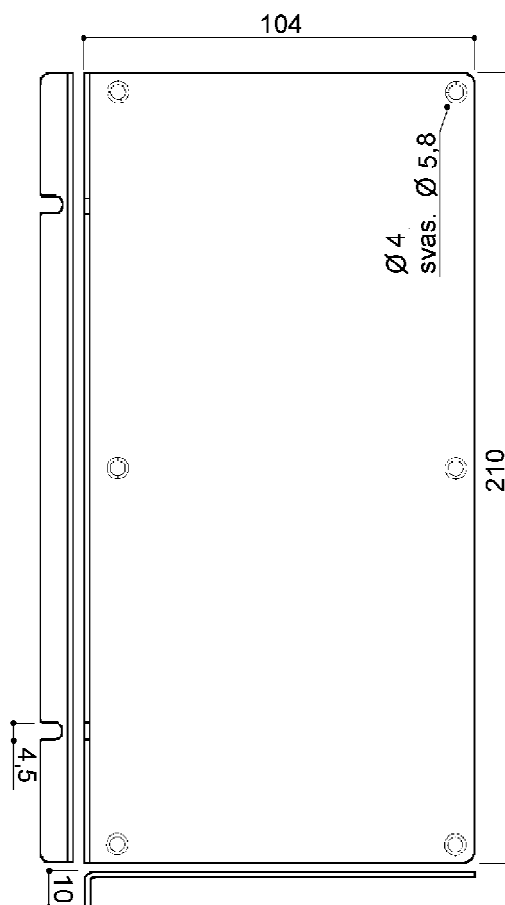
PANELS for DIN 43700 type electronic card holders

-PROFILE DRAWINGS see page 1 -

HALF LIFE DRAWINGS (1:2) - 1:2 SCALE



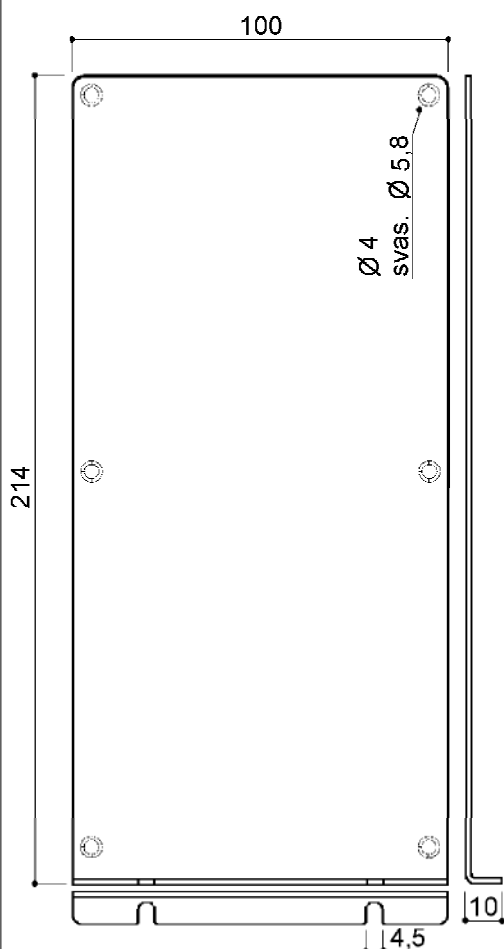
PB2154-A-1007



PBL2154-A-408

THICKNESS 15/10

OX.ARG ALUMINUM BASE PANELS.



PBZ2154-A-608



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FIERA MILANO RHO - PERO



OMAR s.r.l.
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ALTA TECNOLOGIA

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