Digitally signed by Malic Vitalie
Date: 2023.08.07 17:07:54 EEST
Reason: MoldSign Signature
Location: Moldova

record CLEAN K1-A na / K2-A na

Non-hermetically sealing

Brief description

The "na" model of the K system is based upon the one-winged (K1) and two winged (K2) door models and is not hermetically sealing.

Door leaf

Strength of leaf core	40 mm
circumferential profile	Anodized aluminum profile, circumferential 56 mm
Surface	0.8 mm HPL-laminate on 3 mm MDF-board as carrier material; depending on the chosen material a free passage of 1.15 m or more may require a seam in the laminate
Sealing	Rubber gaskets embedded in the door leaves press against the framework in triangular directions

Rail system

Guide rail	Anodized aluminum profile
Carrying wheels	Ball bearing with duroplastic rolls
Covering	Rounded aluminum covering
Ground rail	Duroplastic gliders on bottom running rail

Security precautions

Final position	Duroplastic stopper for both final positions of the door
Fail safe	Two fail safe installations in the door blade prevent the door from derailing during operation

Operation

Handle	Bilateral stainless steel bow-type handles

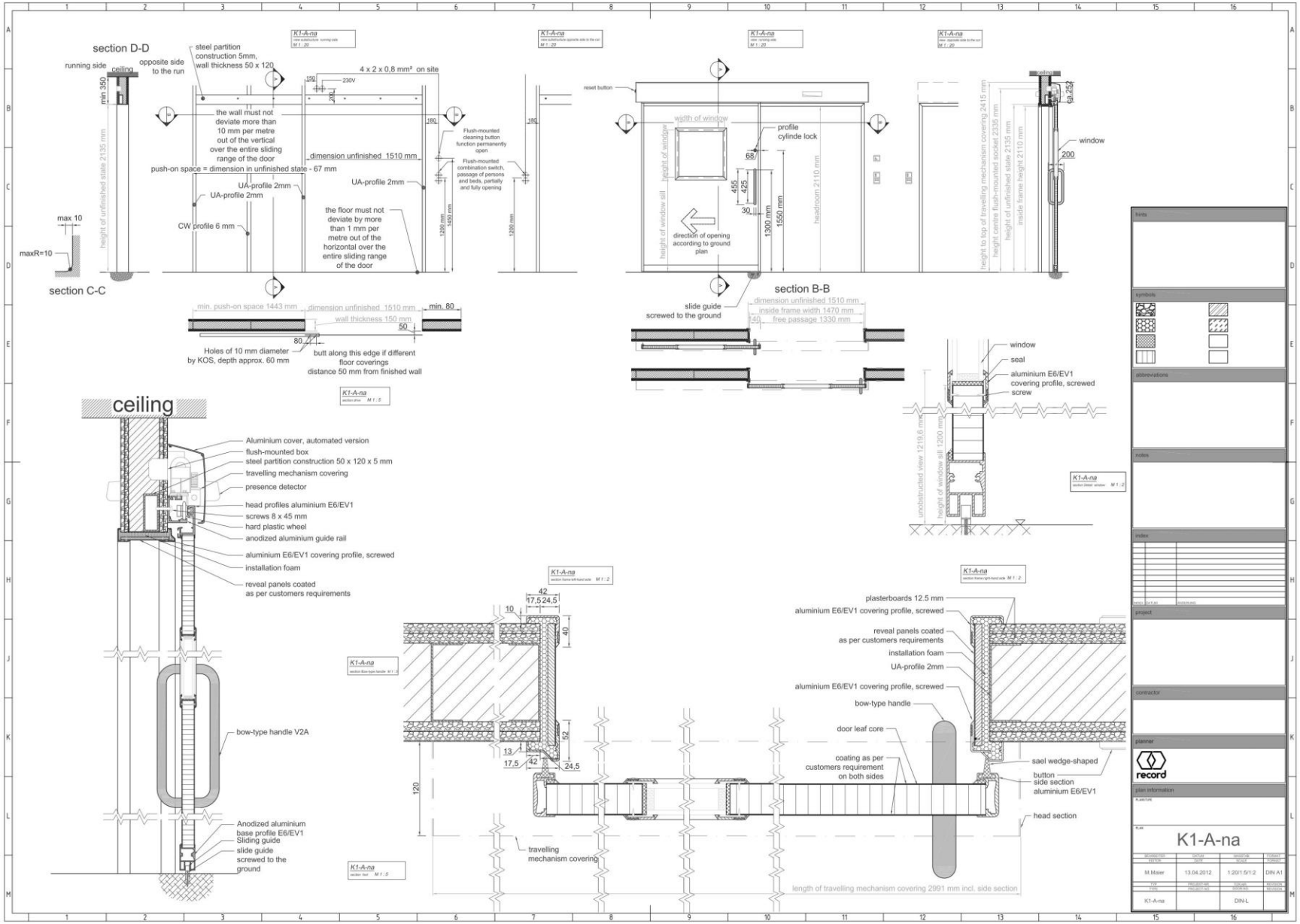
Special option models

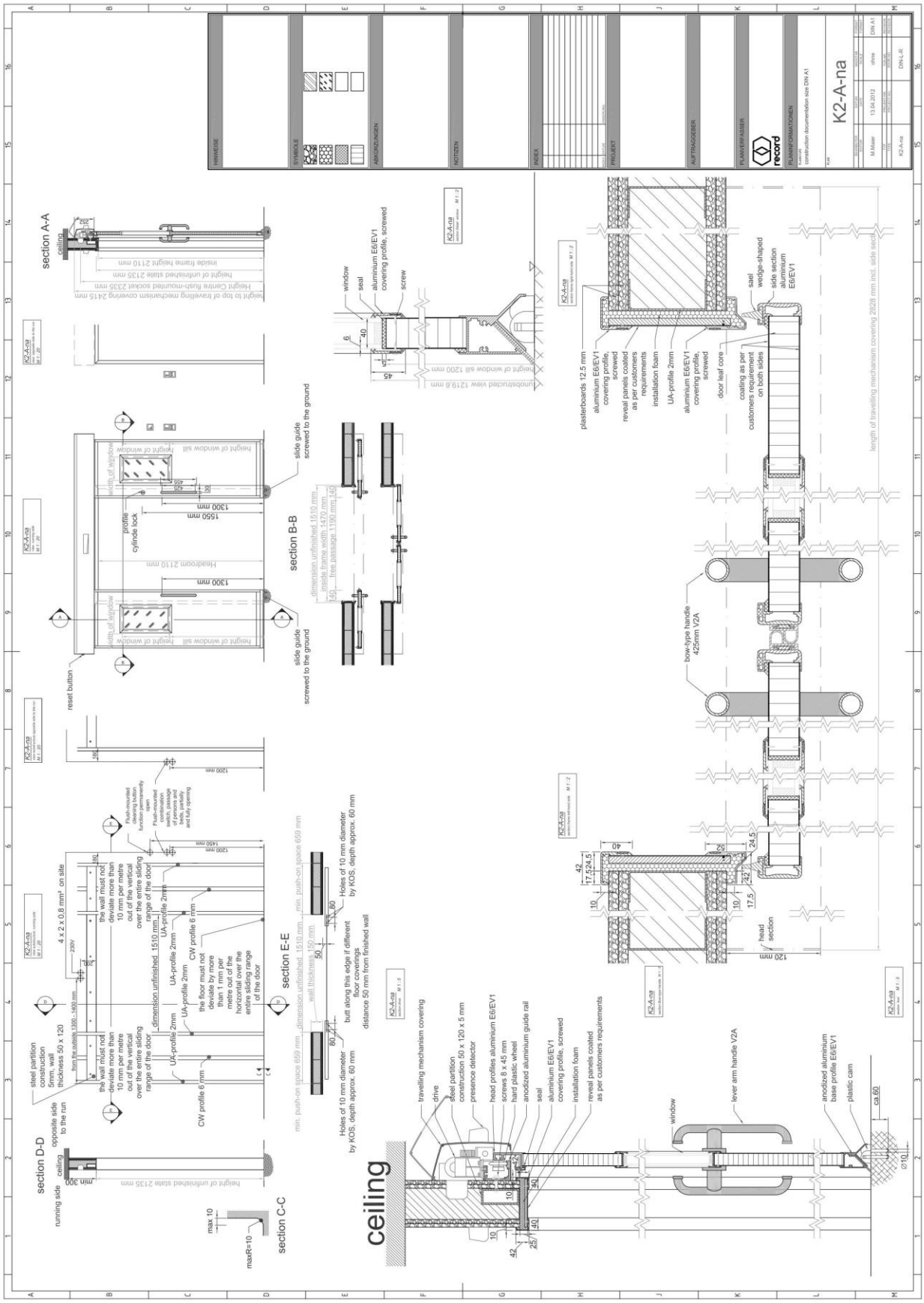
Automated door	
Radiation protection	See appendix technical data radiation protection Pb
Moist rooms	See appendix technical data moist rooms – F
Glass door	See appendix technical data glass – G
Stainless steel	See models from the KST system

record CLEAN

record
your global partner for entrance solutions

agtatec ag – Allmendstrasse 24 – CH-8320 Fehraltorf
Tel.: +41 44 954 91 91 – e-mail: info@record.global – www.record.global


section D-D
running side
ceiling
opposite side to the run
min. 350
height of unfinished state 2135 mm
steel partition construction 5mm, wall thickness 50 x 120
4 x 2 x 0,8 mm² on site
230V
the wall must not deviate more than 10 mm per metre out of the vertical over the entire sliding range of the door
dimension unfinished 1510 mm
push-on space = dimension in unfinished state - 67 mm
UA-profile 2mm
UA-profile 2mm
UA-profile 2mm
CW profile 6 mm
the floor must not deviate by more than 1 mm per metre out of the horizontal over the entire sliding range of the door
Flush-mounted cleaning button function permanently open
Flush-mounted combination switch, passage of persons and beds, partially and fully opening
1200 mm
1490 mm
max 10
maxR=10
section C-C
min. push-on space 1443 mm
dimension unfinished 1510 mm
wall thickness 150 mm
min. 80
50
80
Holes of 10 mm diameter by KOS, depth approx. 60 mm
butt along this edge if different floor coverings distance 50 mm from finished wall
reset button
width of window
profile cylinde lock
height of window
height of window sill
68
455
495
30
1300 mm
1550 mm
headroom 2110 mm
direction of opening according to ground plan
slide guide screwed to the ground
section B-B
dimension unfinished 1510 mm
inside frame width 1470 mm
40
free passage 1330 mm
height to top of travelling mechanism covering 2415 mm
height centre flush-mounted socket 2335 mm
height of unfinished state 2135 mm
inside frame height 2110 mm
ceiling
cp 252
window
200
window
seal
aluminium E6/EV1 covering profile, screwed
screw
unobstructed view 1219,6 mm
height of window sill 1200 mm
ceiling
Aluminium cover, automated version
flush-mounted box
steel partition construction 50 x 120 x 5 mm
travelling mechanism covering
presence detector
head profiles aluminium E6/EV1
screws 8 x 45 mm
hard plastic wheel
anodized aluminium guide rail
aluminium E6/EV1 covering profile, screwed
installation foam
reveal panels coated as per customers requirements
bow-type handle V2A
Anodized aluminium base profile E6/EV1
Sliding guide
slide guide screwed to the ground
42
17,5
24,5
10
40
52
13
17,5
42
24,5
120
travelling mechanism covering
plasterboards 12.5 mm
aluminium E6/EV1 covering profile, screwed
reveal panels coated as per customers requirements
installation foam
UA-profile 2mm
aluminium E6/EV1 covering profile, screwed
bow-type handle
door leaf core
coating as per customers requirement on both sides
sael wedge-shaped
button side section aluminium E6/EV1
head section
length of travelling mechanism covering 2991 mm incl. side section
hints
symbols
abbreviations
notes
index
project
contractor
planner
record
plan information
K1-A-na
M.Maier
13.04.2012
1:20/1:5/1:2
DIN A1
K1-A-na
DIN-L


K2-A-na
record
section A-A
section B-B
section C-C
section D-D
section E-E
ceiling
reset button
profile cylinde lock
slide guide screwed to the ground
bow-type handle 425mm V2A
travelling mechanism covering
drive
steel partition construction 50 x 120 x 5 mm
presence detector
head profiles aluminium E6/EV1
screws 8 x 45 mm
hard plastic wheel
anodized aluminium guide rail
seal
aluminium E6/EV1 covering profile, screwed
installation foam
reveal panels coated as per customers requirements
window
lever arm handle V2A
anodized aluminium base profile E6/EV1
plastic cam
plasterboards 12.5 mm
door leaf core
coating as per customers requirement on both sides
length of travelling mechanism covering 2828 mm incl. side seals
head section
butt along this edge if different floor coverings distance 50 mm from finished wall
Holes of 10 mm diameter by KOS, depth approx. 60 mm
min. push-on space 659 mm
dimension unfinished 1510 mm
wall thickness 150 mm
steel partition construction 5mm, wall thickness 50 x 120
opposite side to the run
running side
4 x 2 x 0.8 mm² on site
the wall must not deviate more than 10 mm per metre out of the vertical over the entire sliding range of the door
the floor must not deviate by more than 1 mm per metre out of the horizontal over the entire sliding range of the door
UA-profile 2mm
CW profile 6 mm
Height of window sill
Height of unfinished state 2135 mm
Height to top of levelling mechanism covering 2415 mm
Height Centre flush-mounted socket 2335 mm
inside frame height 2110 mm
Bedroom 2110 mm
1300 mm
1550 mm
1450 mm
1200 mm
max 10
maxR=10
ca.60
Ø10
DIN-L-R
DIN A1
13.04.2012
M.Maier
drive
K2-A-na
construction documentation size DIN A1
PLANINFORMATIONEN
AUFTRAGGEBER
PLANVERFASSER
PROJEKT
INDEX
NOTIZEN
ABKÜRZUNGEN
SYMBOLE
PRINCIPE