aluplast®
Kunststoff-Fenstersysteme

aluplast GmbH (Head Office)
Kunststoff-Fenstersysteme
Auf der Breit 2
DE - 76227 Karlsruhe

fon: +49 721 47171-0
fax: +49 721 47171-999
info.de@aluplast.net
www.aluplast.net

Plans of Profiles

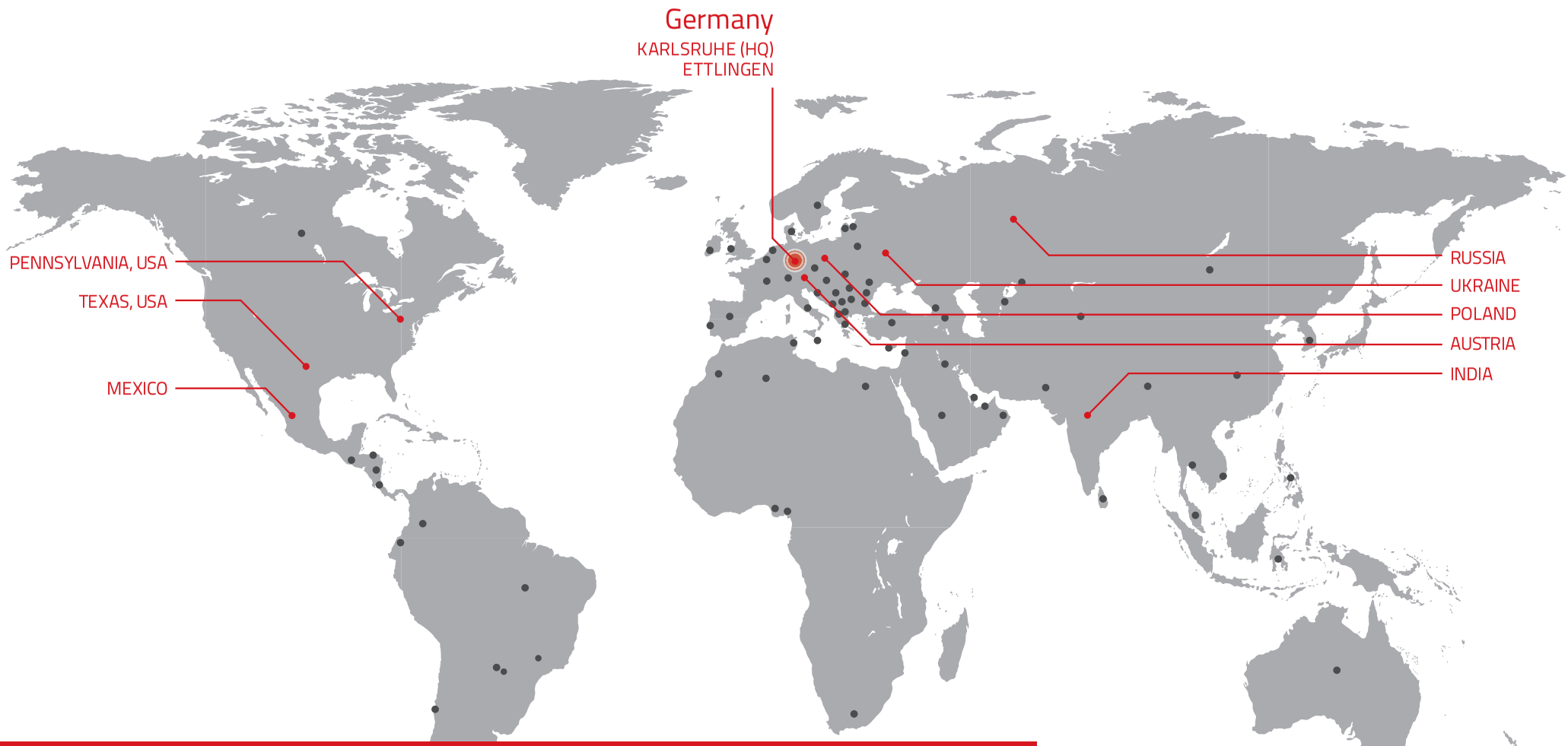
Export / Tropical

(INDIA)

© aluplast GmbH

"Übersichtspläne Export / Tropical" AM | en (English) Englisch | Ausgabe 2021-03

AM



Good together. Strong together.

At home all over the world

Albania
Algeria
Argentina
Armenia
Australia
Belarus
Belgium
Bhutan
Bosnia - Herzegovina
Brazil
Bulgaria
Cambodia
Cameroon
Canada
Chile
China
Colombia
Costa Rica
Croatia
Cyprus
Czech Republic
Denmark
Ecuador
Egypt
France
Georgia
Germany
Greece
Great Britain
Guatemala
Honduras
Hungary
Indonesia
Iraq
Ireland
Italy
Kazakhstan
Kyrgyzstan
Korea
Kosovo
Latvia
Lebanon
Lithuania
Malaysia
Malta
Morocco
Macedonia
Moldava
Mongolia
Montenegro
New Zealand
Nicaragua
Netherlands
Nigeria
Oman
Paraguay
Philippines
Qatar
Romania
Saudi Arabia
Sweden
Switzerland
Serbia
Slovakia
Slovenia
Spain
Sri Lanka
South Africa
Thailand
Tunisia
Turkey
United Arab Emirates
Uruguay
Uzbekistan
Vietnam

aluplast®
Kunststoff-Fenstersysteme

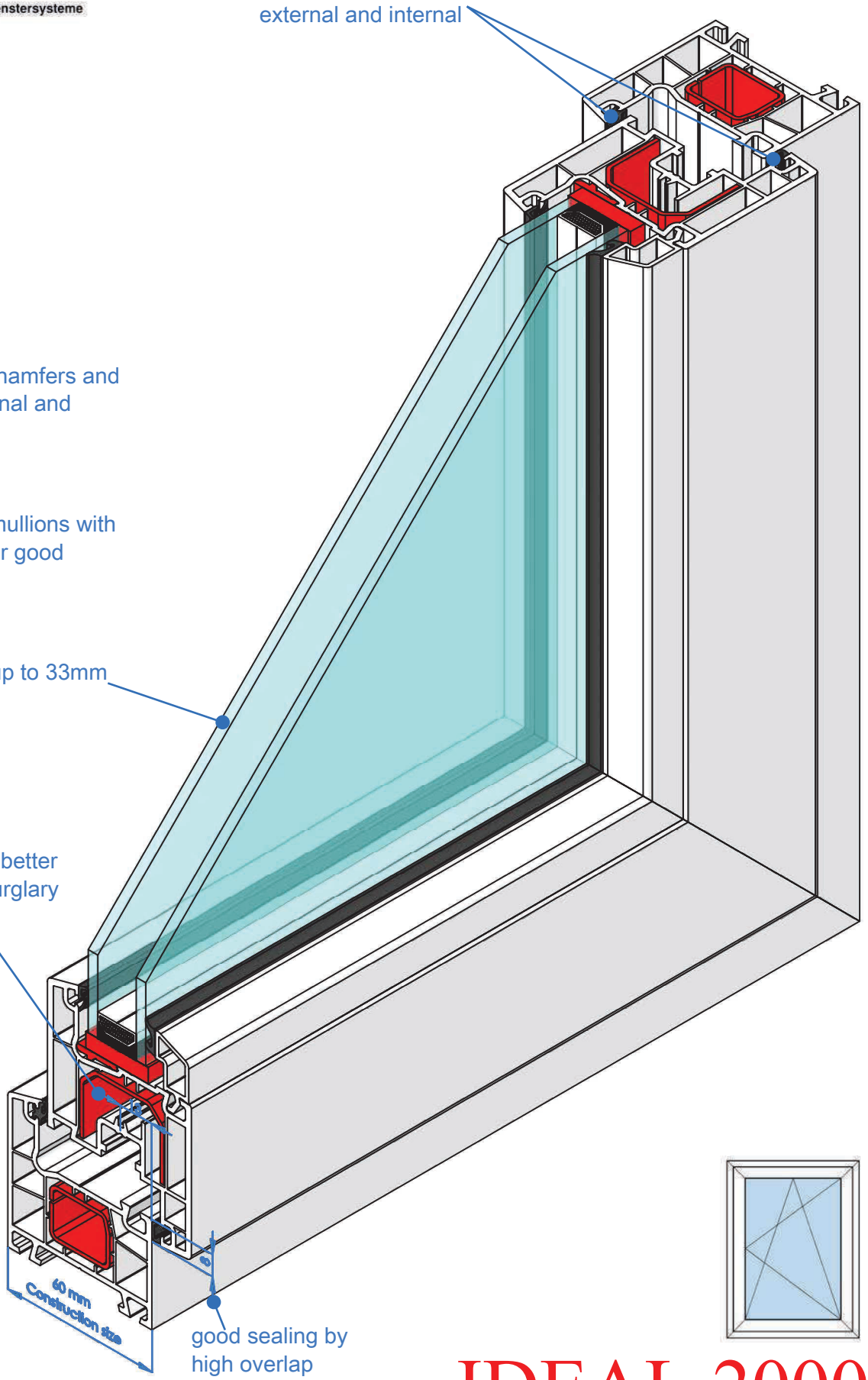
2 revolving seal levels
external and internal

modern design: chamfers and
round edges internal and
external

frames, sashes, mullions with
multi chambers for good
heat insulation

glazing-strength up to 33mm

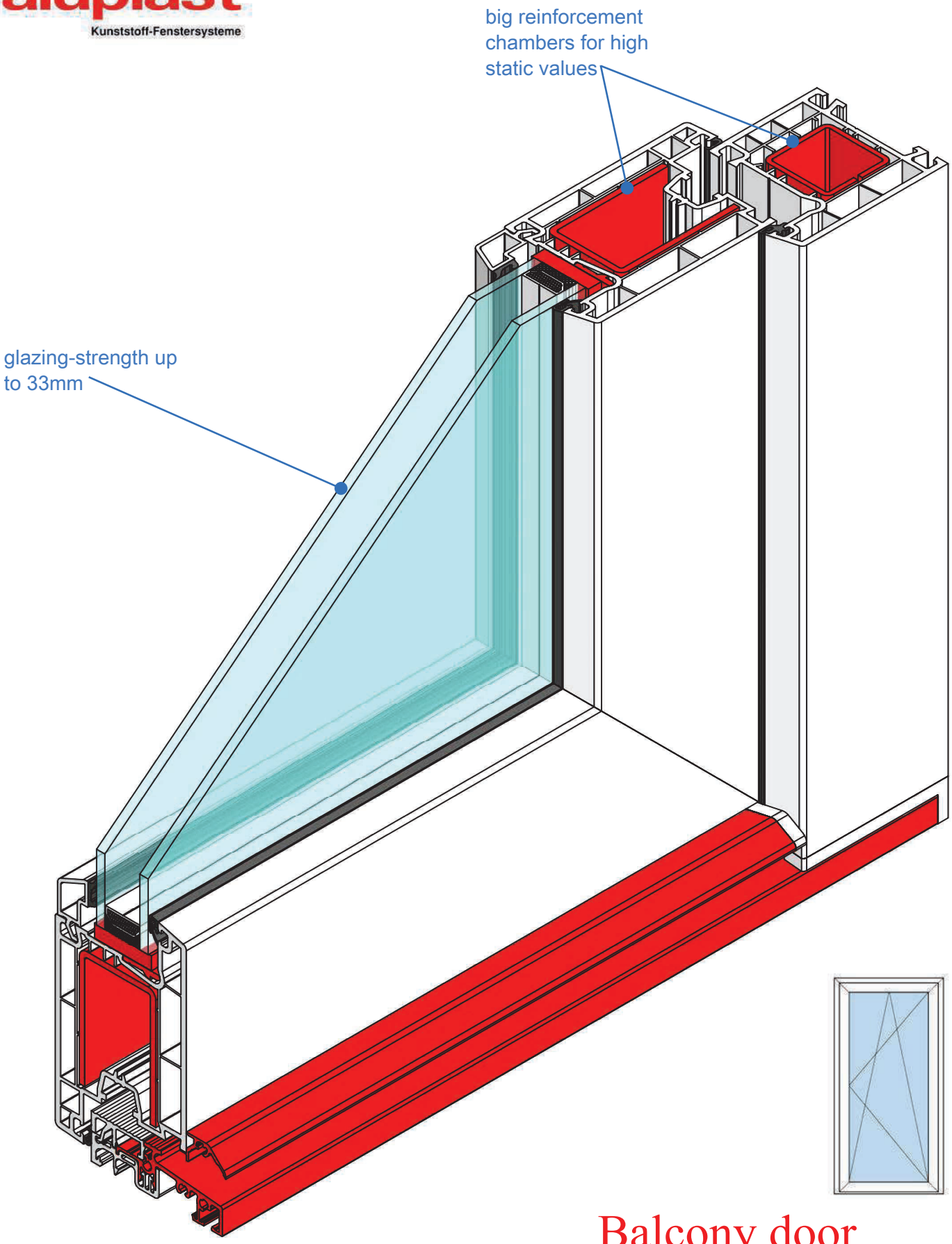
13mm dimension
between axes for better
prevention of burglary



good sealing by
high overlap

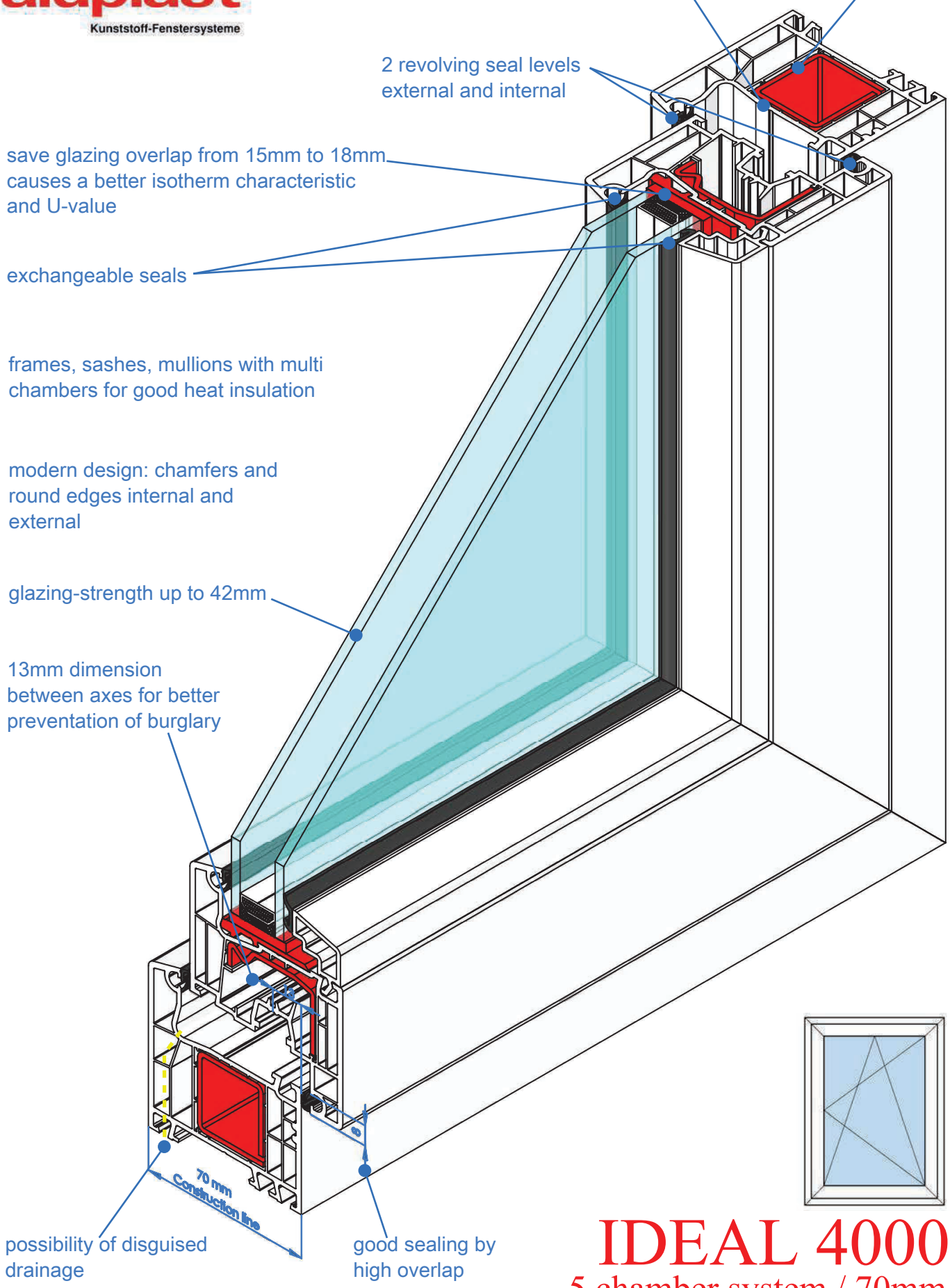
IDEAL 2000

aluplast®
Kunststoff-Fenstersysteme



Balcony door
IDEAL 2000

aluplast®
Kunststoff-Fenstersysteme



IDEAL 4000

5 chamber system / 70mm

aluplast®
Kunststoff-Fenstersysteme

2 revolving seal levels
external and internal

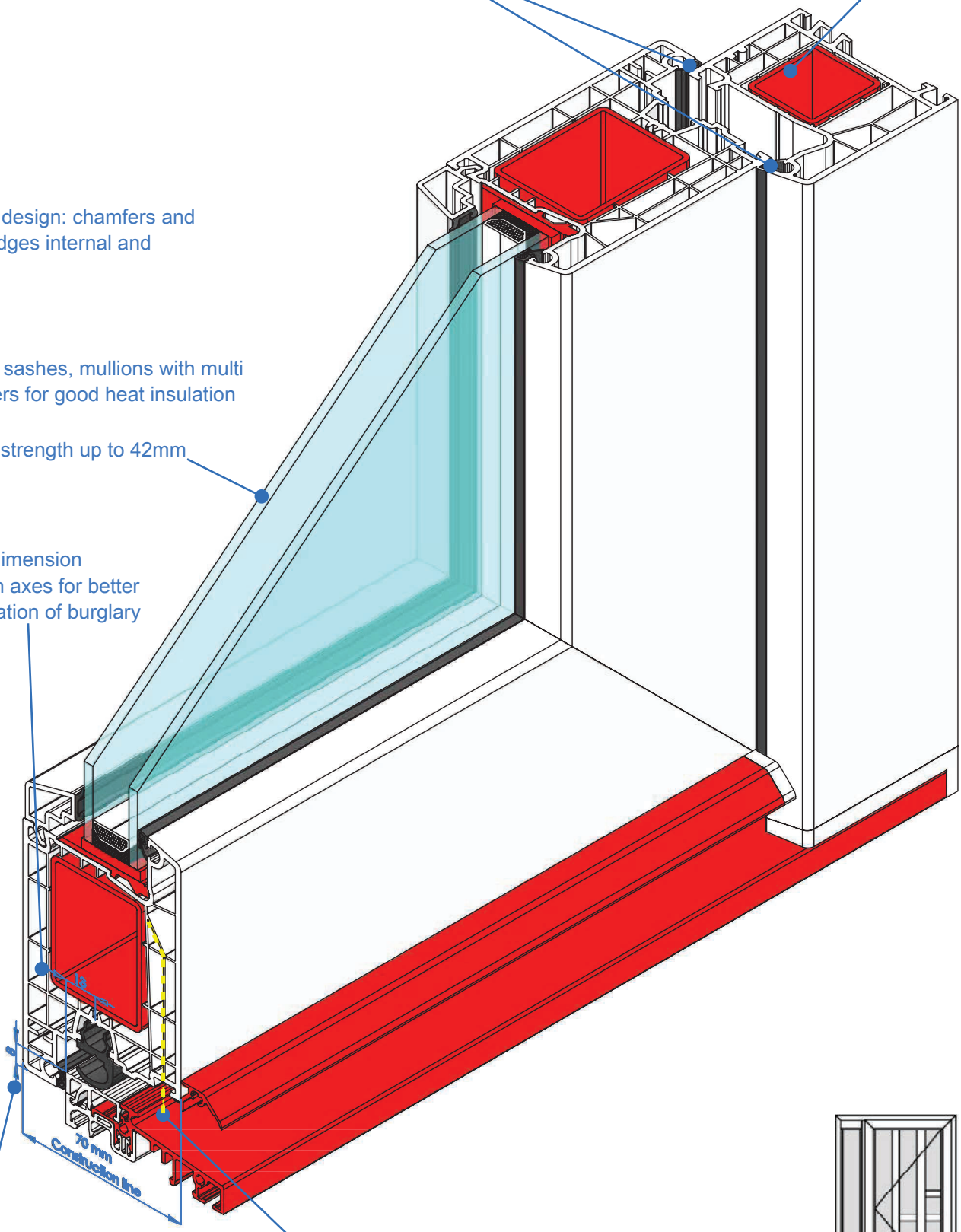
big reinforcement
chamber for
high static values

modern design: chamfers and
round edges internal and
external

frames, sashes, mullions with multi
chambers for good heat insulation

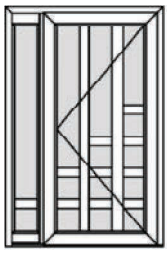
glazing-strength up to 42mm

13mm dimension
between axes for better
preventation of burglary



good sealing by
high overlap

possibility of disguised
drainage



Front door
IDEAL 4000

aluplast®
Kunststoff-Fenstersysteme

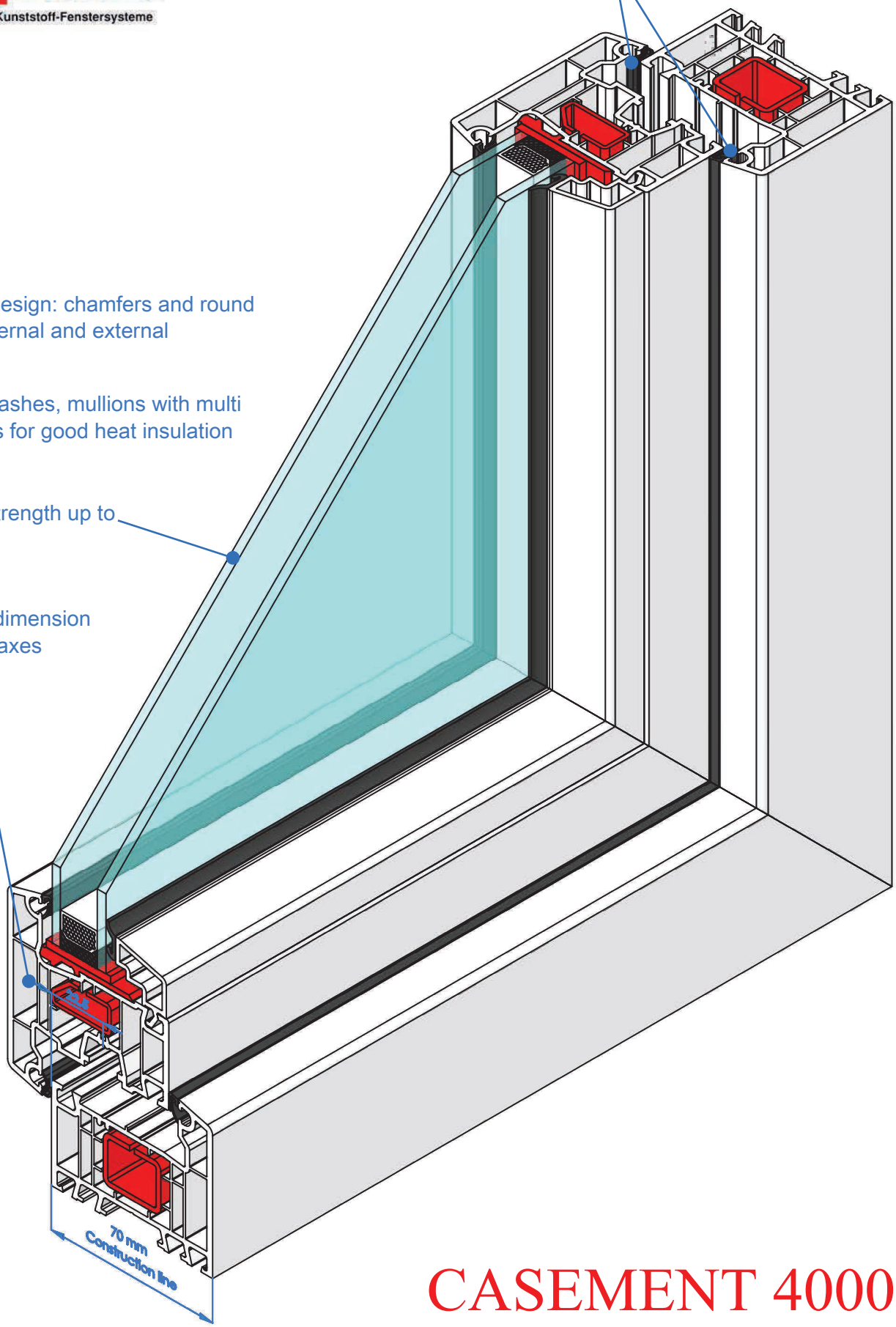
2 revolving seal levels
external and internal

modern design: chamfers and round
edges internal and external

frames, sashes, mullions with multi
chambers for good heat insulation

glazing-strength up to
42mm

22.5mm dimension
between axes



CASEMENT 4000

5 chamber system / 70mm

aluplast
Kunststoff-Fenstersysteme

economical unique sliding window solution 1 fixed and 1 movable part

slash possible with or without steel depends on size

Integrated uPVC interlock

easy to assemble

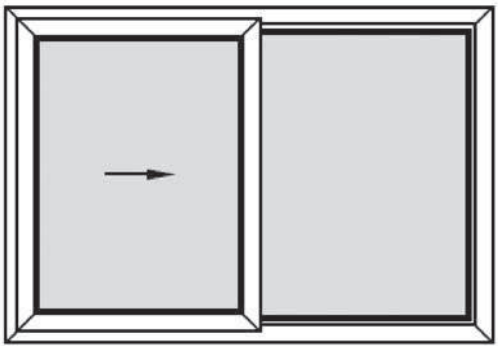
various designs possible like fanlights

glass thickness up to 8mm

coextrude replaceable gaskets

many accessories because of standard 60mm frame

no steel needed in the frame



mono-slide window

aluplast®
Kunststoff-Fenstersysteme

glazing-strength up to 20mm, different designs available

save glazing overlap from 15mm to 18mm causes a better isotherm characteristic and U-value

possibility to connect with other window elements or with connection profiles

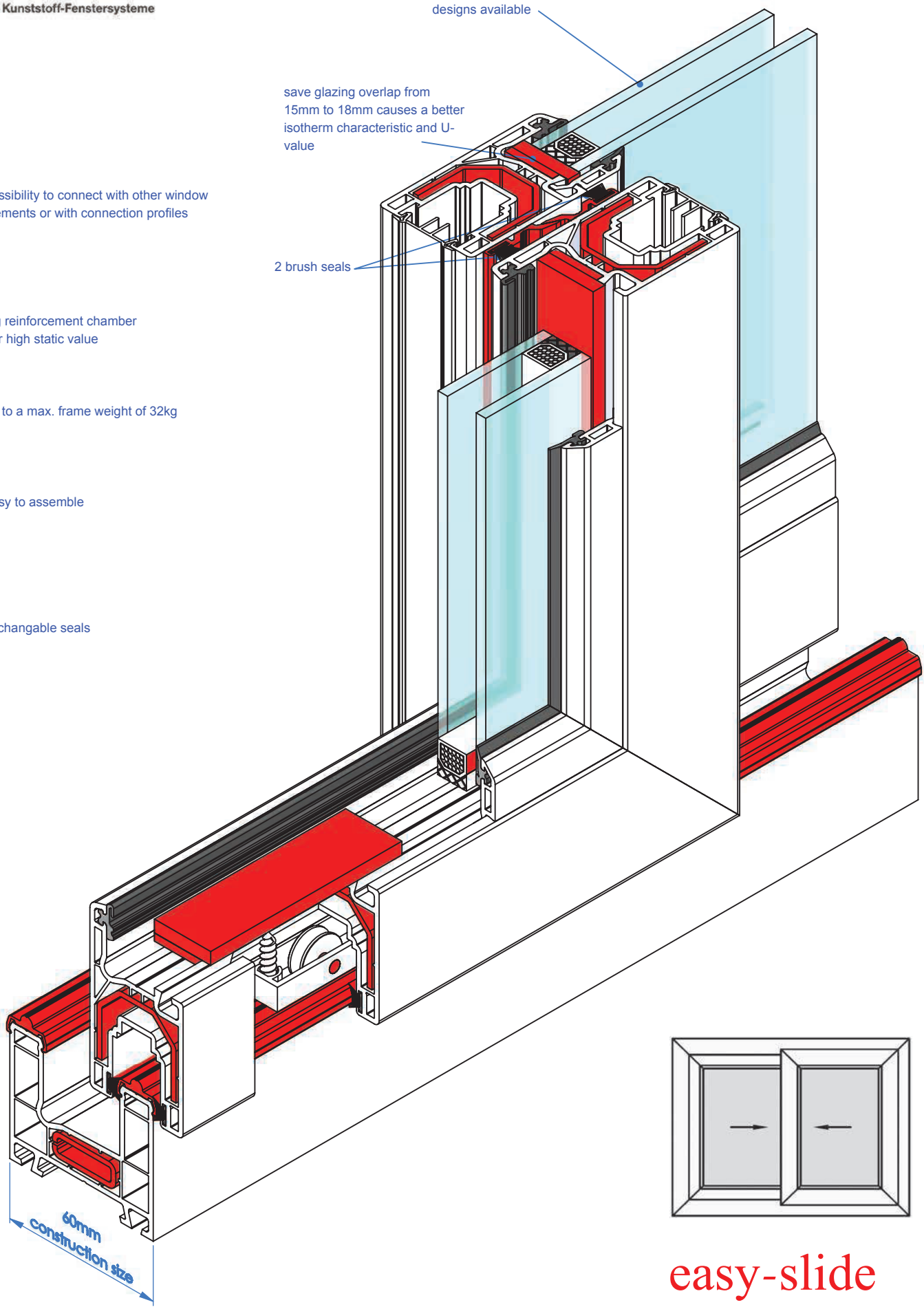
2 brush seals

big reinforcement chamber for high static value

up to a max. frame weight of 32kg

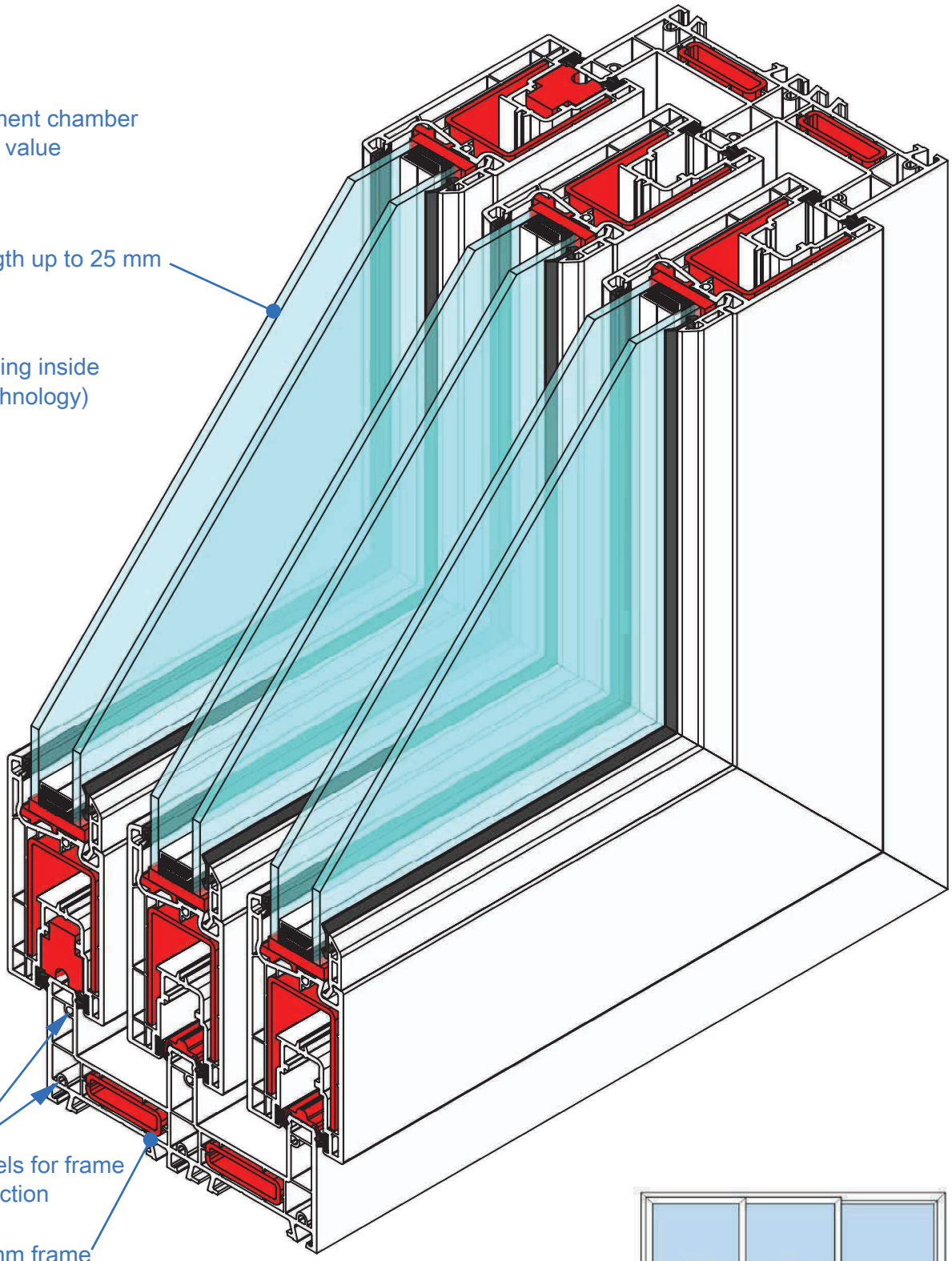
easy to assemble

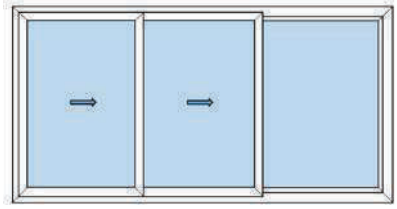
exchangable seals



easy-slide

aluplast®
Kunststoff-Fenstersysteme



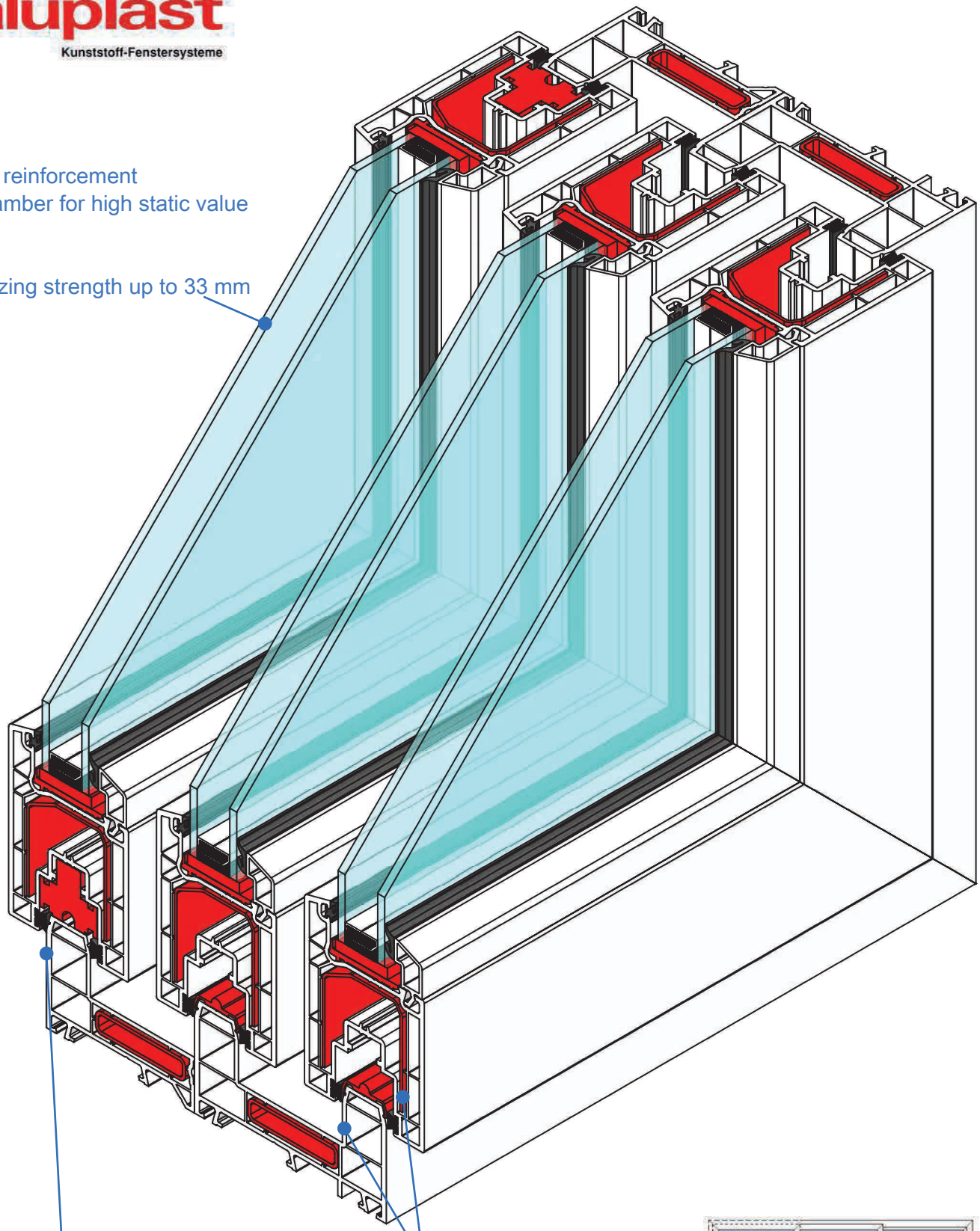


Vario-Slide

aluplast®
Kunststoff-Fenstersysteme

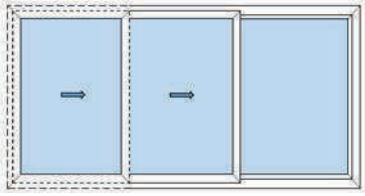
big reinforcement
chamber for high static value

glazing strength up to 33 mm



easy to connect for 3, 4 or more
sashes, wide opening possible

frames, sashes, mullions with multi
chambers for good heat insulation



Multi-Slide

aluplast®
Kunststoff-Fenstersysteme

high sealing performance
(two seal levels)

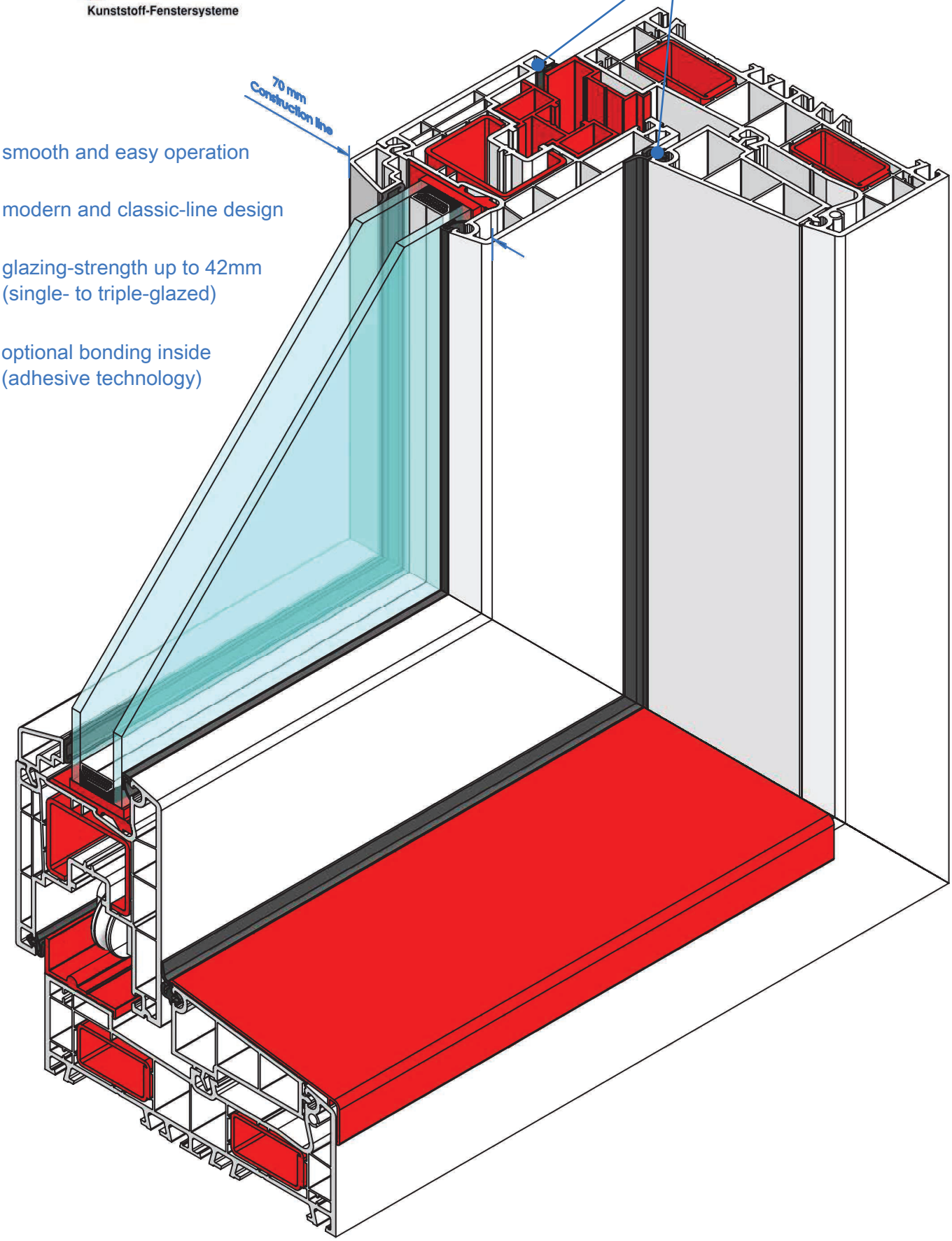
70 mm
Construction line

smooth and easy operation

modern and classic-line design

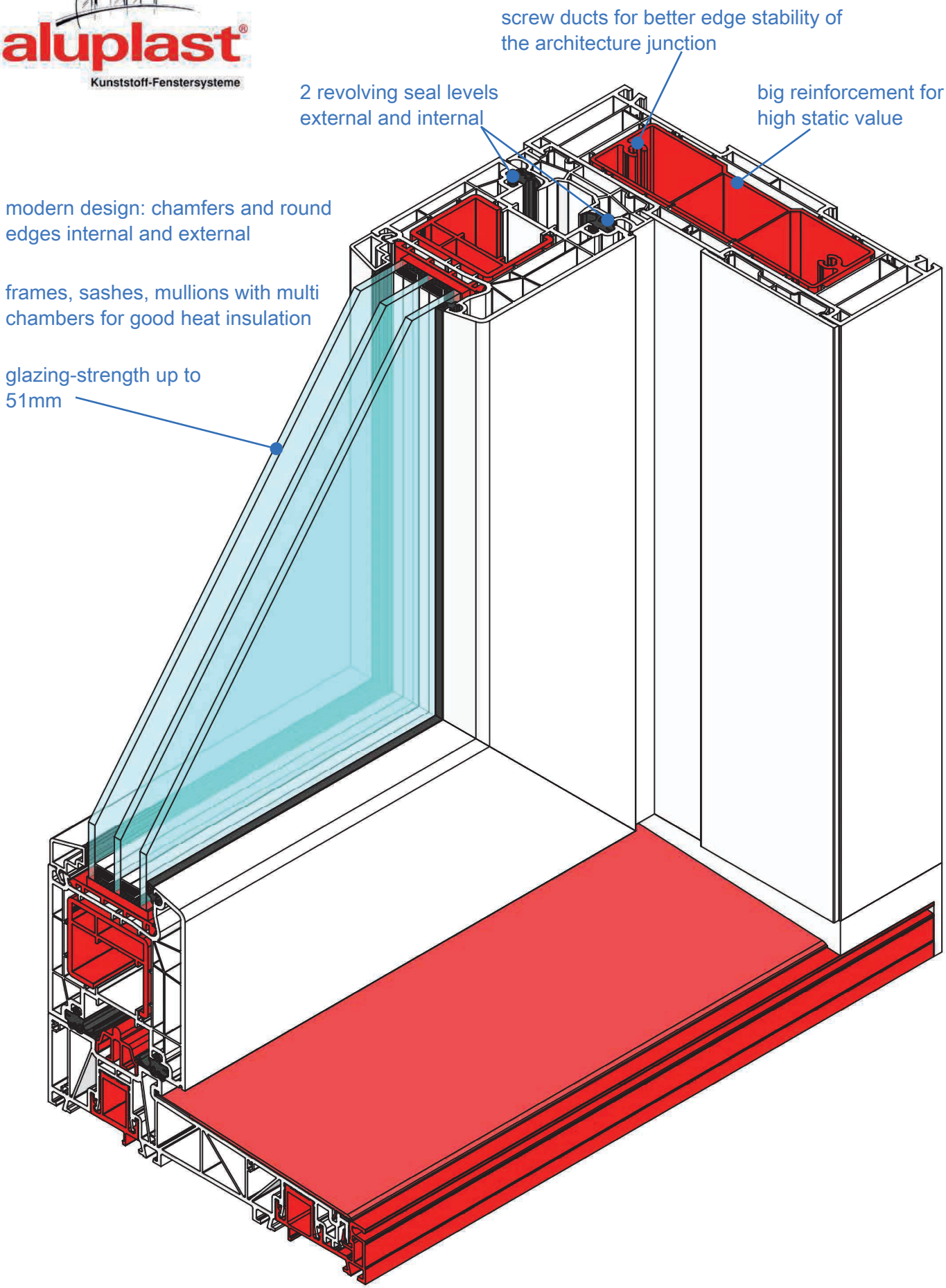
glazing-strength up to 42mm
(single- to triple-glazed)

optional bonding inside
(adhesive technology)



Smart-Slide

aluplast®
Kunststoff-Fenstersysteme



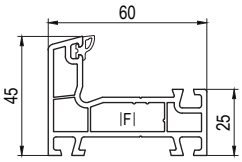
Lift-Slide

aluplast GmbH | uPVC window profile systems
Auf der Breit 2 | D-76227 Karlsruhe
Tel. +49 (721) 47171-0 | Fax -999
info.de@aluplast.net | www.aluplast.net

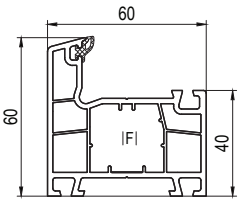
CL RL 2-4 2 60 mm

IDEAL 2000
Classic-line (CL)

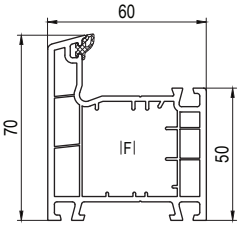
Frame



■ 1193960005850 (CL)
|A| 620301, 620305
|F| 259018
|Q| 227300, 227303

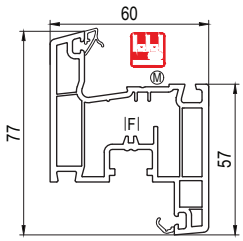


■ 1193950005850 (CL)
|A| 620301, 620305
|F| 229119
|Q| 227300, 227303

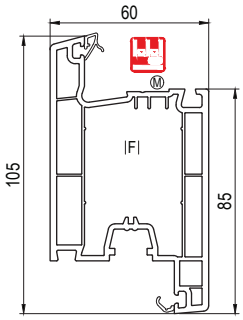


■ 1293070005850 (CL)
|A| 620301, 620305
|F| 229001, 229112, 229113, 229121
|Q| 227300, 227303
|U| 229060, 249058, 249060, 269060
|V| 626070

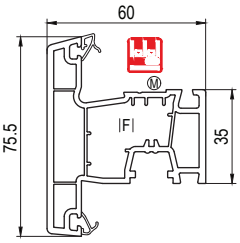
Sash



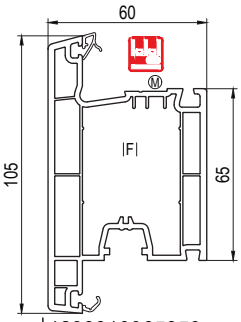
Ⓜ ■ 1293220965850 (CL)
Ⓜ |A| 620250, 650250
|F| 229023, 229024, 229025, 229026, 229027, 229028, 249026
Ⓜ |J| 642261, 642262, 646265



Ⓜ ■ 1293300965850 (CL)
Ⓜ |A| 650250 or Ⓜ |J|
|F| 229050, 229051, 229114, 229115
Ⓜ |J| 642261, 642262, 646265

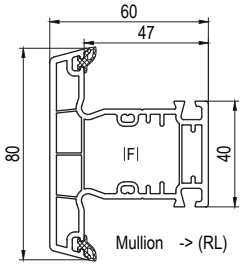


Ⓜ ■ 1193900005850
Ⓜ |A| 650250, 625325
|F| 229093, 229212, 209005
-> TBA

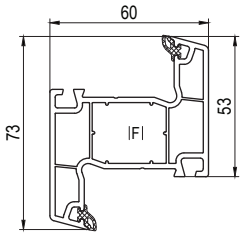


Ⓜ ■ 1293310965850
Ⓜ |A| 650250 or Ⓜ |J|
|F| 229050, 229051, 229114, 229115
Ⓜ |J| 642261, 642262, 646265

Mullion

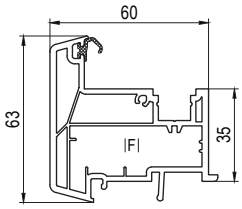


■ 1293410005850 (CL)
|A| 620301, 625305
Ⓜ |Ø| 627241 ~ Ⓜ ...
|D| 629111, 627101, 627102 ~120xxx ...
|Ø| 627131, 627132, 620116 ~120xxx ...
|Ø| 620046 ~ universal
|F| 229098, 229100, 229101

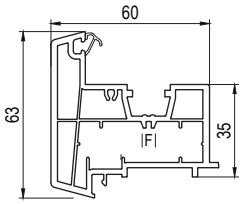


■ 1193940005850
|A| 620301, 620305
|F| 229117, 229119

False mullion



■ 1293630005850 (CL)
|C| 620001
|F| 229063



■ 1193670005850 (CL)
|C| 610067
|F| 209121
-> TBA

Ⓜ Bonding of pane Option

☐ not laminated
■ laminated

|A| Spacer
|C| End caps
|D| Connector
|Ø| Connector without sticks
|F| Reinforcements
|J| Bonding of pane
|P| **aluskin** Aluminium shells
|Q| Aluminium step protection
|U| Aluminium threshold
|V| Threshold connector
|M| Mullion coupler
|X| Gaskets

-> for

TBA in preparation (new or modified)

(CL) Classic-line
(RL) Round-line
(SL) Soft-line

(MB) Monobloc

May be subject to change and errors excepted! Laminated profiles and profiles with gasket: see price list! Copyright © aluplast GmbH | All rights reserved | Alle Rechte vorbehalten

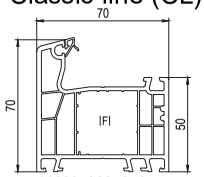
IDEAL 4000 • CASEMENT 4000 • TROPICAL

aluplast Kunststoff-Fenstersysteme
aluplast GmbH | uPVC window profile systems
Auf der Breit 2 | D-76227 Karlsruhe
Tel. +49 (721) 47171-0 | Fax -999
info.de@aluplast.net | www.aluplast.net

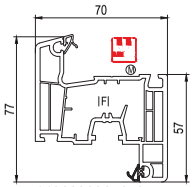
IDEAL 4000 CL 3-6 2 70 mm

CASEMENT 4000 CL SL Al 3-6 2 70 mm

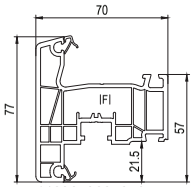
IDEAL 4000® Classic-line (CL)



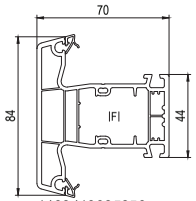
■ 1493070985850 (CL)
|A| 640301, 640320
|F| 249014, 249015, 249016, 259105, 259106, 259107
|P| 249312
|Q| 227300, 227303
|U| 249058, 249060, 269060
|V| 646071 +|X| 446071



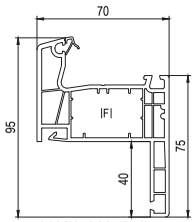
Ⓜ ■ 1493200005850 (CL)
Ⓜ |A| 652252, 655251, 650250
or Ⓜ |J|
|F| 249016, 249017, 259020, 259021, 259026, 289021
Ⓜ |J| 642261, 642262, 642263 646265, 646266
|P| 249450



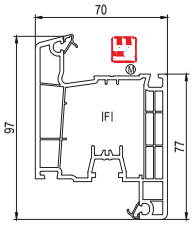
☑ 1493370985850 (CL)
|A| 640301, 640320
|F| 249037



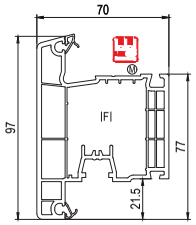
■ 1493410985850 (CL)
|A| 640301, 640320
Ⓜ |Ø| 647241 ~Ⓜ ...
|D| 647131, 647132 ~ 140x4...
|Ø| 647101, 647102 ~ 140x4...
|Ø| 620046 ~ universal
|F| 229098, 229100, 229101
|P| 249341
|U| 249058, 249060, 269060
|M| 646074



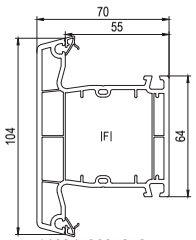
■ 1493150005850 (CL)
|A| 640301, 640320
|F| 229098, 229100, 229101, 249004
|Q| 227300, 227303



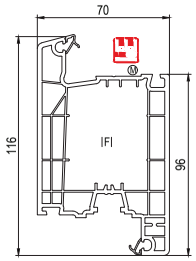
Ⓜ ■ 1493280005850 (CL)
Ⓜ |A| 652252, 655251, 650250
or Ⓜ |J|
|F| 249028, 249029, 279028, 279029
Ⓜ |J| 642261, 642262, 642263, 646265, 646266
|P| 249428



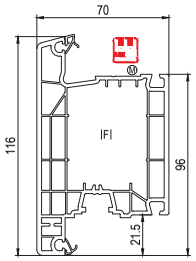
Ⓜ ■ 1493290005850 (CL)
Ⓜ |A| 650252, 655251, 650250
or Ⓜ |J|
|F| 249028, 249029, 279028, 279029
Ⓜ |J| 642261, 642262, 642263, 646265, 646266



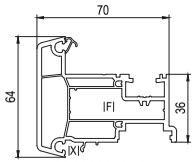
■ 1493450985850 (CL)
|A| 640301, 640320
Ⓜ |Ø| 647245 ~Ⓜ ...
|D| 677133 ~140x4x ...
|Ø| 647136, 677103 ~140x4x ...
|Ø| 640046 ~ universal
|F| 249034, 249035
|P| 249343
|U| 249058, 249060, 269060
|M| 646075



Ⓜ ■ 1493330005850 (CL)
Ⓜ |A| 652252, 655251, 650250, |F| 229125, 229126, 229129, 229131
Ⓜ |J| 642261, 642262, 642263, 646265, 646266
|P| 2494330000098

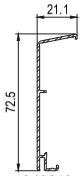


Ⓜ ■ 1493350005850 (CL)
Ⓜ |A| 652252, 655251, 650250, |F| 229125, 229126, 229129, 229131
Ⓜ |J| 642261, 642262, 642263, 646265, 646266
Mullions/Transoms
|D| 627107 ~140x4x ...
-> TBA

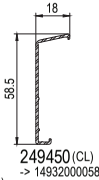


■ 1493660985850 (CL)
|C| 640066
|F| 229063
|P| 249366
|X| 449340, 447340

Aluminium shells

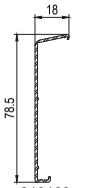


249312 (CL)
-> 1493070985850

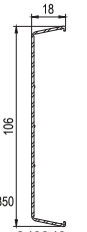


249450 (CL)
-> 1493200005850

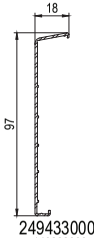
249341 (CL)
-> 1493410985850



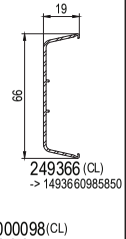
249428 (CL)
-> 1493280005850



249343 (CL)
-> 1493450985850



2494330000098 (CL)
-> 1493330005850



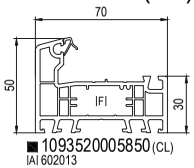
249366 (CL)
-> 1493660985850

Gaskets

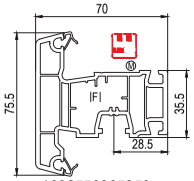
459951 bl or 449986 bl
- pw 447986 pw
-> Glazing -> Glazing

429320 bl or 449347 bl TPE or 449337 bl EPDM
- pw 447347 pw - pw
-> Stop -> Stop -> Stop
-> Glazing -> Glazing
-> Frame/ Mullion -> Frame/ Mullion

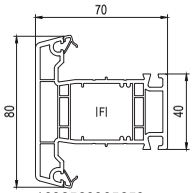
CASEMENT 4000 Classic-line (CL)



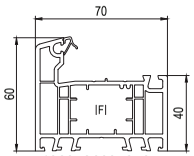
■ 1093520005850 (CL)
|A| 602013
|F| 209001, 229106
|P| 209352, 209452
|U| 20x101



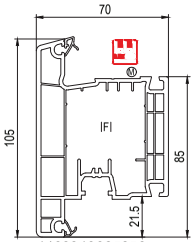
■ 1093550005850 (CL)
|A| 650250, 650252, 655251
or Ⓜ |J|
|F| 209005
Ⓜ |J| 642261, 642262, 642263
|P| 209355



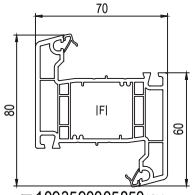
■ 1093580005850 (CL)
|A| 602013
|F| 209003, 209010, 209015
|P| 209358, 209453
|U| 20x101



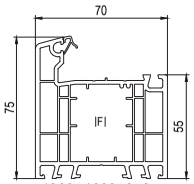
■ 1093530005850 (CL)
|A| 602013
|F| 209001, 229117, 229119
|P| 209353, 209453
|U| 20x101



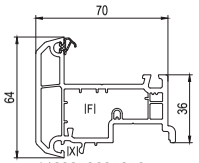
Ⓜ ■ 1493310965850 (CL)
Ⓜ |A| 650250, 650252, 655251
|F| 229115, 259031
|P| 249331
-> TBA



■ 1093590005850 (CL)
|A| 602013
|F| 209003, 209010

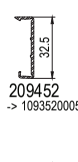


■ 1093540005850 (CL)
|A| 602013
|D| 605105 ->20x101
|F| 209001, 209002, 209009, 259906
|P| 209354, 209454
|U| 20x101

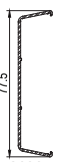


☑ 1493670005850 (SL)
|C| 640067
|F| 259094
|P| 249366
|X| 447340, 449340

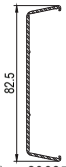
Aluminium shells



209452
-> 1093520005850

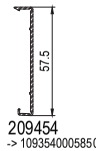


209355 (CL)
-> 1093550005850



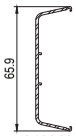
209358 (CL)
-> 1093580005850

209453
-> 1093530005850

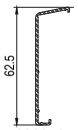


209454
-> 1093540005850

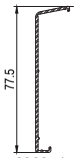
249331 (CL)
-> 1493310985850



249366 (CL)
-> 1493670005850



209353 (CL)
-> 1009530005850



209354 (CL)
-> 1093540005850

Gaskets

459951 bl or 449986 bl
- pw 447986 pw
-> Glazing -> Glazing

429320 bl or 449347 bl TPE or 449337 bl EPDM
- pw 447347 pw - pw
-> Stop -> Stop -> Stop
-> Glazing -> Glazing
-> Frame/ Mullion -> Frame/ Mullion

Ⓜ Bonding of pane Option

☑ not laminated
■ laminated

|A| Spacer
|C| End caps
|D| Connector
|Ø| Connector without sticks
|F| Reinforcements
|J| Bonding of pane
|P| aluskin Aluminium shells
|Q| Aluminium step protection
|U| Aluminium threshold
|V| Threshold connector
|M| Mullion coupler
|X| Gaskets

-> for

(CL) Classic-line
(SL) Soft-line
(RL) Round-line

(MB) Monoblock
TBA in preparation (new or modified)

Copyright © aluplast GmbH | All rights reserved | Alle Rechte vorbehalten

ACCESSORIES • TROPICAL

aluplast Kunststoff-Fenstersysteme
aluplast GmbH |
Auf der Breit 2 | D-76227 Karlsruhe
Tel. +49 (721) 47171-0 | Fax -999
info.de@aluplast.net | www.aluplast.net

IDEAL 2000®

620001 wh (CL)
621001 br
622001 bl
623001 oc
->1293630005850

610067 wh (CL)
611067 br
612067 bl
->1193670005850
-> TBA

627131
->1293410005850

627132
->1293410005850

627241
-> 1293410005850/sash

680030
IFI 229115
->1293300965850
->1293310965850

620440
621440
->Sash

624015
-> Frame

IAI Spacer

620301 0mm

650250 -1mm

IOI Mounting accessories

620900
-> IDI 627101, 627102, 629111
-> IZI 627131, 627132

IXI Gaskets

429921 bl
427921 pw
Standard
-> Glazing

429340 bl
420340 pw
Standard
-> Stop

429320 bl
-> Stop

499910 bl

420250 wh
421250 br
423250 oc
429250 bl

429330 bl
420330 pw

IDEAL 4000®

640066 wh (CL)
641066 br
642066 bl
643066 oc
->1493660985850

6471010000098
->1493410985850

6471020000098
->1493410985850

6472410000098
-> 1493410985850/sash

647136
-> 1493450005850
IOI 640901

677103
-> 1493450985850
IOI 640901

640029
IFI 249029
->1493280005850
->1493290005850

620125
IFI 229125,229129
->1493330005850
->1493350005850

620440
621440
->Sash

640015
-> Frame

IAI Spacer

640301 0mm

650252 1mm

655251 5mm

IOI Mounting accessories

640900
-> IDI 647131, 647132
-> IZI 647101, 647102

IXI Gaskets

479025 bl
477025 pw
Standard

479015 bl
477015 pw
TPE

449340 bl
447340 pw
Standard

449042 bl
447042 pw
TPE

449343 bl
447343 pw

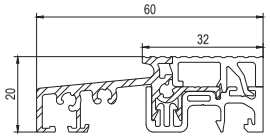
499910 bl

420250 wh
421250 br
423250 oc
429250 bl

429330 bl
420330 pw

Aluminium profiles

IDEAL 2000

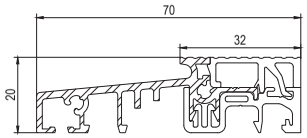


gr
626070
->1293070005850

229060 gr 20/60 mm

gr
626072
->1293410005850

IDEAL 4000

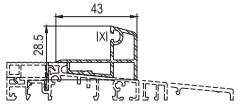


gr
646071
->1493070985850

249060 gr 20/70mm

gr
646074
Set -> 1493410985850

for main entrance door opening outwards
IDEAL 4000 / 4000 (MB) / 4000 NL
->70mm Sash



249062
ICI 646062
IUI 249058, 249060, 269060
IXI 447340, 449340, 447042, 449042, 447343, 449343

247052
ICI 646052

ICI End caps

646062 gr
IUI 249062

646052 gr
ITI 247052

IQI Aluminium step protection

227300

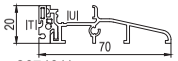
227303

CASEMENT 4000®

Aluminium ramp

207102* Silver -> (x 3 m)
-> 207101

Aluminium threshold



207101* Silver -> (x 3 m)
IDI 605105 ->1093540005850
ITI 20x102
IUI 10x103

605102*
-> 207102

605105*
-> 207101

Aluminium weather bar

207104* Silver -> (x 3 m)
IXI 409104

Cover strip

100103*
->207101

640067
-> 1493670005850

640031
-> 229115+1493310965850

IAI Spacer

602013*
-> Frame
-> Sash
-> Transoms

650252 1mm

655251 5mm

IXI Gaskets

459951 bl
-> Glazing

or

449986 bl
-> Glazing

429320 bl
-> Stop

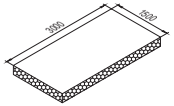
or

449346 bl
-> Stop

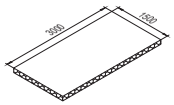
IXI Brush seals

409104 *
-> 207104

Accessories



620320 24mm



620321 3mm

IAI Spacer

660911	2x12x100mm	2mm~blue
669922	3x12x100mm	3mm~red
669919	3x20x100mm	4mm~yellow
669912	2x28x100mm	5mm~green
669911	3x28x100mm	
669910	4x28x100mm	
659908	5x28x100mm	
659935	2x34x100mm	
659936	3x34x100mm	
659937	4x34x100mm	
659938	5x34x100mm	

Coloured touch-up pens

650900123	golden oak
650900127	nut tree
650900160	anthracite
650900119	turner oak malt (woodec)
650900122	turner oak toffee (woodec)
650900103	anthracite grey (aludec)
650900104	jet black (aludec)

699921

699919

699920

699917

699918

659913

659931

640938
->620125
->620126
->640038

640951
-> IPI

IKI Drain slot cap

690923 wh
691923 br
692923 anthracite
693923 oc
~ Ø5x25mm

620014 wh
622014 bl
Ø10x11 mm
-> Drain slot cap for aluskin

■ laminated
☐ not laminated

* Regional restrictions: Please check the availability of this product with your responsible Area Manager.

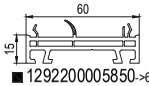
bl	black
w	white
pw	papyrus-white
gr	grey
br	brown
red	red
ye	yellow
oc	ochre
TBA	in preparation (new or modified)

Copyright © aluplast GmbH | All rights reserved | Alle Rechte vorbehalten

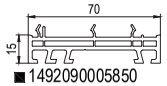
ADDITIONAL PROFILES • TROPICAL

aluplast GmbH |
Auf der Breit 2 | D-76227 Karlsruhe
Tel. +49 (721) 47171-0 | Fax -999
info.de@aluplast.net | www.aluplast.net

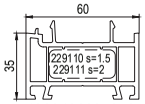
Extensions



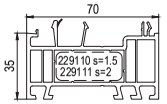
■ 1292200005850 ->60/70mm



■ 1492090005850

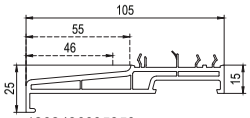


■ 1292420005850 ->60/70mm
|F| 229110, 229111



■ 1492050005850 ->70/85mm
|F| 229110, 229111
|P| 249335

Exterior window sills

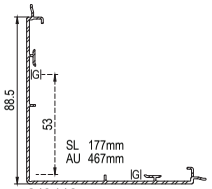


■ 1292480005850
|C| 620249, 640238

Aluminium shells

SL 45mm
AU 141mm

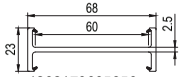
⧄ 249335 (CL)
-> 1292420005850,
1492050005850,



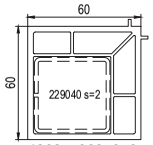
SL 177mm
AU 467mm

⧄ 249448 (CL)
|G| 654930
-> 1492480005850

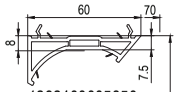
Couplings - Structural profiles



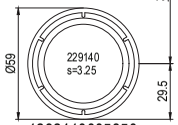
■ 1292170005850 ->60mm



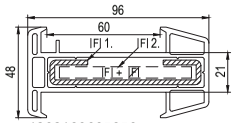
■ 1292750005850 90° ->60mm
|F| 229040 s=2.0mm, Ix=7.0cm⁴
|H| 622041



■ 1292400005850 ->60/70mm



■ 1292410005850 ->60/70mm
|F| 229140 s=3.25mm, Ix=11.7cm⁴
|H| 622140



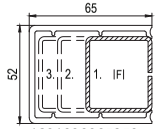
■ 1292180005850 ->60mm
1. -> |F| 229018 s=2.5mm, Ix=24.8cm⁴
(option)2. -> |P| 229010 s=3.0mm, Ix=9.9cm⁴
(option)2. -> |P| steel 70mm s=6.0mm, Ix=17.1cm⁴
|H| 622338, 622354, 682332, 682335

■ 1292240005850
|X| 459905

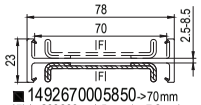
⧄ 120116

3mm
449140 bl
447140 pw
= |X| Gaskets

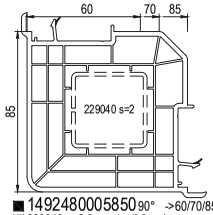
5mm
449141 bl
447141 pw
= |X| Gaskets



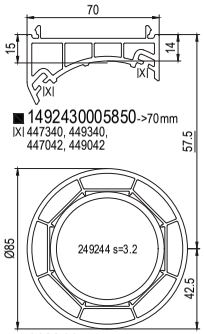
■ 1291090005850
|F| 1. 229114 s=1.5mm, Ix=3.9cm⁴
1. 229115 s=2.0mm, Ix=5,0cm⁴
2. 229125 s=2.0mm, Ix=12,0cm⁴
2. 229126 s=3.0mm, Ix=17,0cm⁴
3. 259926 s=2.0mm, Ix=18,7cm⁴
|H| 622104 -> |F| 229125, 259926



■ 1492670005850 ->70mm
|F| 1x 209900 s=1.5mm, Ix=7.3cm⁴
2x 209900 s=1.5mm, Ix=14.6cm⁴
|H| 682331

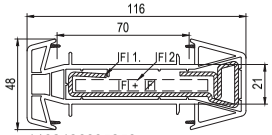


■ 1492480005850 90° ->60/70/85mm
|F| 229040 s=2.0mm, Ix=7.0cm⁴
|H| 622041
|P| 249448

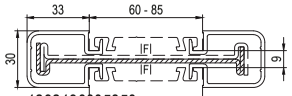


■ 1492430005850 ->70mm
|X| 447340, 449340,
447042, 449042

■ 140244 ->70/85mm
|F| 249244 s=3.2mm, Ix=23.5cm⁴
|H| 622333

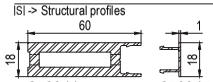


■ 1492180005850 ->70mm
1. -> |F| 229018 s=2.5mm, Ix=24.8cm⁴
(option)2. -> |F| 289218 s=2.0mm, Ix=37.0cm⁴
(option)2. -> |P| 229010 s=3.0mm, Ix=9.9cm⁴
|P| steel 70mm s=6.0mm, Ix=17.1cm⁴
|H| 622338, 622354, 682332, 682335



■ 1292190005850 ->60/70/85mm
|F| 1x 229019 s=2.0mm, Ix=43.3cm⁴, punched out
2x 229019 s=2.0mm, Ix=86.6cm⁴, punched out
|H| 622019, 642025, 645050

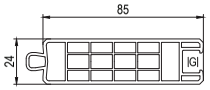
|S| -> Structural profiles



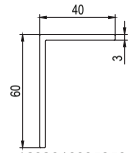
270044 + 270045
279044 aluminium + 279045 aluminium
|S| 270045, 279045
SL 123mm
AU 180mm
GU 272mm
Ø5.5, a=250mm pierced hole
Ix/Iy=5.5/0.8cm⁴ steel ~16.5/2.5cm⁴ aluminium

|S| 270044, 279044
SL 22mm
AU 80mm

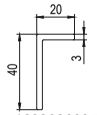
General



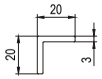
■ 199219
|G| 652923



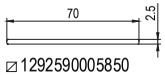
■ 1292940005850



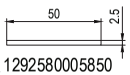
⧄ 1292920005850



⧄ 1292900005850

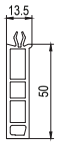


⧄ 1292590005850



■ 1292580005850

■ 1291200005850



■ 1291020985850

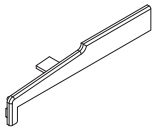
■ 1292370005850

(CL)
■ 1693760005850 bl

⧄ 1291170005850

■ 1491070005850
|C| 640107
|G| 652923

Accessories



620249
-> 1292480985850

(CL)
640107 wh
641107 br
643107 oc
->1491070005850

|G| Nipple screw / Clip

652923

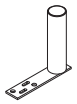
|H| Installation / mounting anchor

6420250000098
-> couplings

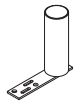
|X| Gaskets

449340 bl
447340 pw
- oc

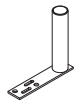
|H| Installation / mounting anchor



622140
|F| 229140
-> 120241



622333
|F| 249244
-> 140244



622041
|F| 229040
-> 120275,
140248

622104
|F| 229125,
259926
-> 120109

622338
|F| 229018,
289218
-> 120218,
140218,
180218

682332
|F| 229018,
289218
-> 120218,
140218,
180218

620410
-> General

⧄ not laminated
■ laminated
foam inside -> ⧄

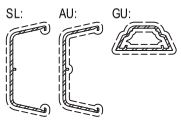
-> for

gn green
bl black
pw papyrus-white
white

Construction depth
->60mm ->IDEAL 2000
->70mm ->IDEAL 4000 / 5000
->85mm ->IDEAL 7000 / 8000
... ->IDEAL 2000 - 8000

SL visible length
AU exterior perimeter
GU overall perimeter

SL: AU: GU:



Copyright © aluplast GmbH | All rights reserved | Alle Rechte vorbehalten

aluplast GmbH | uPVC window profile systems
Auf der Breit 2 | D-76227 Karlsruhe
Tel. +49 (721) 47171-0 | Fax -999
info.de@aluplast.net | www.aluplast.net

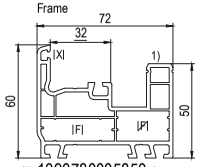
easy-slide CL 106 mm 88 mm 72 mm 60 mm 39 mm

mono-slide CL 60 mm 29 mm

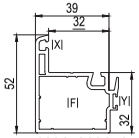
sfs CL

easy-slide

Frame

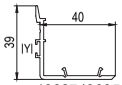


■ 1090780005850 (CL)
|A| 669919
|F| 249019 |F| 229107
|S| 207076 1)
|X| 409076
|Z| 600076



■ 1090790005850 (CL)
|D| 600079
|F| 209079
|X| 409076
|Y| 459932, 459933

Additional Profiles

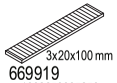


■ 1092740005850
-> 1093660005850,
1093740005850
|Y| 459932, 459933

Accessories

-> -> Frame

|A| Spacer



3x20x100 mm
669919
-> 1003650005850,
1003660005850,
1003740005850,
1009780005850,
1009790005850

-> Mullion
|D| Connector
P~Plastic

600079 wh
601079 br
-> 1090790005850

|F| Reinforcements (...) = lx

(1.8) 249019 s=2.0 (10) 229107 s=2.0
-> 1090780005850 -> 1090780005850

|F| Reinforcements (...) = lx

(2.6) 209079 s=2.0
-> 109079000850

|S| Aluminium profiles

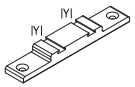
207076 1)
1090600005850,
1090690005850,
1090710005850,
1090760005850,
1090780005850,
1092750005850

|X| Gaskets

409076 bl
- pw

420250 wh
421250 br
423250 oc
429250 bl

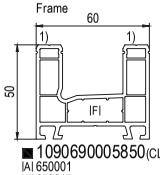
|Z| Special accessories



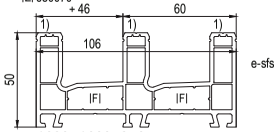
600076
-> 1090600005850,
1090760005850,
1090780005850
|Y| 459932, 459933

easy-slide

Frame

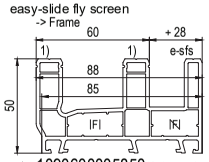


■ 1090690005850 (CL)
|A| 650001
|F| 259017
|S| 207076 1)
|Z| 650070



■ 1090710005850 (CL)
|A| 650001
|F| 259017
|S| 207076 1)
|Z| 650070

easy-slide fly screen
-> Frame



■ 1090600005850 (CL) e-sfs
|A| 650001
|F| 259017 + |F| 22x12 mm
|S| 207076 1) + |Z| 600076
|Z| 650070

Accessories

-> Frame

|F| Reinforcements (...) = lx

(0.7) 259017 s=1.5
-> 1090690005850,
1090710005850,
1090600005850

|G| Nipple screw / Clip

652923
-> 100253, 100275

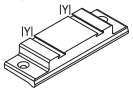
|S| Aluminium profiles

207076 1)
1090600005850,
1090690005850,
1090710005850,
1090760005850,
1090780005850,
1092750005850

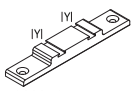
|X| Gaskets

420250 wh
421250 br
423250 oc
429250 bl

|Z| Special accessories



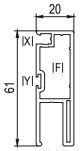
650070 wh
651070 br
652070 bl
-> 1090600005850,
1090690005850,
1090710005850,
1092750005850
|Y| 459932, 459933



600076
-> 1090600005850,
1090760005850,
1090780005850
|Y| 459932, 459933

easy-slide fly screen

e-sfs Sash



■ 1090620005850 (CL) e-sfs
|F| 209062
|Y| 459930
|Z| 600062

Accessories

-> e-sfs Sash

|F| Reinforcements (...) = lx

(0.1) 209062 s=1.5
-> 1090620005850

|Y| Brush seals

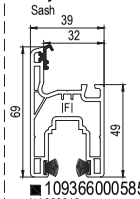
459930 bl
-> 1090620005850

|Z| Special accessories

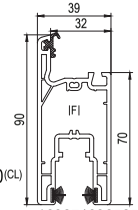
->15 kg
600062
-> 1090620005850

easy-slide

Sash

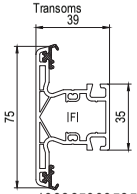


■ 1093660005850 (CL)
|A| 669919
|F| 209066, 209067
|S| 200071
|Z| 650947, 600096



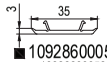
■ 1093740005850 (CL)
|A| 669919
|F| 229005
|S| 200071
|Z| 650947, 600096

Transoms



■ 1093650005850 (CL)
|A| 669919
|D| 607065 + |X| 409065
|F| 239030

Additional Profiles

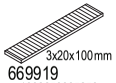


■ 1092860005850
-> 1093660005850,
1093740005850,

Accessories

-> Sash / General

|A| Spacer



3x20x100 mm
669919
-> 1003650005850,
1003660005850,
1003740005850,
1009780005850,
1009790005850

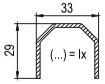
|C| End caps

600071 wh
610071 br
620071 bl
|S| 200071,
200082

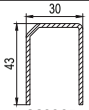
|D| Connector
|Ø| Connector without sticks

|Ø| 607065
-> 100x65
|X| 409065

|F| Reinforcements (...) = lx



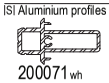
(1.6) 209066 s=2.0
(2.0) 209067 s=1.5
-> 1093660005850



(3.5) 229005 s=2.0
-> 1093740005850

(1.5) 239030 s=2.0
-> 1093650005850

|S| Aluminium profiles



200071 wh
201071 br
-> 1093660005850,
1093730005850,
1093740005850
|C| 600071

250072 wh
251072 br
259072 blank
-> 1093660005850,
1093730005850,
1093740005850
|Y| 459932, 459933

|X| Gaskets

459922 bl
- pw
Standard

459925 bl
450925 pw

429330 bl
420330 wh

409065 bl
-> 1093650005850
|Ø| 607065

|Y| Brush seals

459933 bl

459932 bl

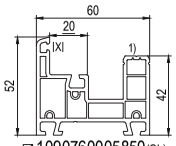
|Z| Special accessories

->30 kg
650947
-> 1093660005850
1093730005850
1093740005850
1093860005850

600096
->1093660985850
1093740005850
1093860005850

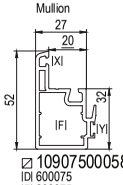
mono-slide window

Frame

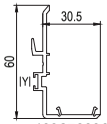


◪ 1090760005850 (CL)
|A| 650001
|S| 207076 1)
|X| 409076
|Z| 600076

Mullion



◪ 1090750005850 (CL)
|D| 600075
|F| 209075
|X| 409076
|Y| 459932, 459933

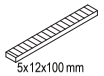


◪ 1092730005850
-> 109373000580
|Y| 459932, 459933

Accessories

-> -> Frame

|A| Spacer



5x12x100 mm
669944
-> 1093730005850,
1092750005850,
1090760005850

-> Mullion
|D| Connector
P~Plastic

600075 P
-> 100075

|F| Reinforcements (...) = lx

(0.8) 209075 s=2.0
-> 1090750005850

|S| Aluminium profiles

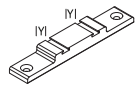
207076 1)
1090600005850,
1090690005850,
1090710005850,
1090760005850,
1090780005850,
1092750005850

|X| Gaskets

409076 bl
- pw

420250

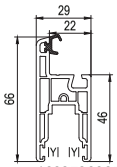
|Z| Special accessories



600076
-> 1090600005850,
1090760005850,
1090780005850
|Y| 459932, 459933

mono-slide window

Sash

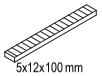


◪ 1093730005850 (CL)
|A| 669944
|S| 200071
|Y| 459932, 459933
|Z| 650947, 689175

Accessories

-> Sash / General

|A| Spacer



5x12x100 mm
669944
-> 1093730005850,
1092750005850,
1090760005850

|C| End caps

600071 wh
|S| 200071,
200082

|S| Aluminium profiles

200071 wh
|C| 600071

|X| Gaskets

409076 bl
- pw

|Y| Brush seals

459933 bl

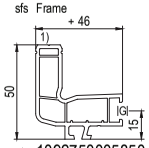
459932 bl

|Z| Special accessories

->30 kg
650947
-> 1093660005850,
1093730005850,
1093740005850,
1093860005850

sliding fly screen

sfs Frame



■ 1092750005850 (CL)
|G| 652923
|S| 207076 1)
|Z| 650070
Fly screen

-> General
Sash
1093730000580
1093660005850
1093740005850

|G| Nipple screw / Clip

652923
-> 100253, 100275

|S| Aluminium profiles

207076 1)
1090600005850,
1090690005850,
1090710005850,
1090760005850,
1090780005850,
1092750005850

|X| Gaskets

420250 wh
421250 br
423250 oc
429250 bl

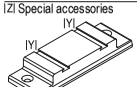
|Y| Brush seals

409931 bl
-> Sash
+ easy-slide
+ mono-slide

459933 bl
-> Sash
+ multi-slide

459932 bl
-> Sash
+ multi-slide

|Z| Special accessories



650070 wh
651070 br
652070 bl
-> 1090600005850,
1090690005850,
1090710005850,
1092750005850
|Y| 459932, 459933

◪ not laminated
■ laminated

|A| Spacer
|C| End caps
|Ø| Connector without sticks
|D| Connector
|F| Reinforcements
|G| Nipple screw / Clip
|S| Aluminium profiles
|U| Aluminium threshold
|V| Connection for threshold
|X| Gaskets
|Y| Brush seals
|Z| Special accessories
1) Option
-> for
(CL) Classic-line

br brown
oc ochre
bl black
pw papyrus-white
wh white

Copyright © aluplast GmbH | All rights reserved | Alle Rechte vorbehalten

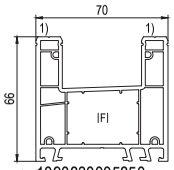
aluplast GmbH | uPVC window profile systems
Auf der Breit 2 | D-76227 Karlsruhe
Tel. +49 (721) 47171-0 | Fax -999
info.de@aluplast.net | www.aluplast.net
VARIO-SLIDE • MULTI-SLIDE • TROPICAL

vario-slide CL 126 mm 70 mm 45 mm

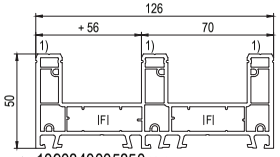
multi-slide CL 96 mm 60 mm

vario-slide

frame

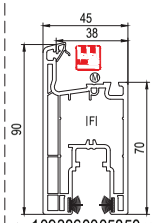


■ 1090830005850 (CL)
|A| 650001
|F| 259906
|S| 207076 1), 200183
|Z| 600083



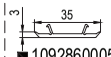
■ 1090840005850 (CL)
|A| 650001
|F| 249019
|S| 207076 1), 200184
|Z| 600083

sash



Ⓢ ■ 1093860005850 (CL)
Ⓢ |A| 620250
|F| 209086, 209087
|S| 200082, 200083
|Z| 600095, 600096, 650947, 659946

Additional Profiles

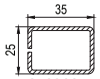


■ 1092860005850
-> 1093860005850

Accessories

-> Frame

|F| Reinforcements (...) = lx



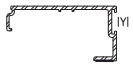
(3.4) 259906 s=2.0
-> 100083

(1.8) 249019 s=2.0
-> 1090780005850

|S| Aluminium profiles

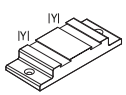
207076 1)

200183
-> 1090830005850
|Y| 409083



200184
-> 1090840005850
|Y| 409083

|Z| Special accessories



600083 wh
601083 br
602083 bl
-> 1090830005850, 1090840005850
|Y| 409083

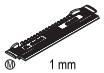
|K| Drain Slot caps

600292 wh
602292 bl
606292 gr

Accessories

-> Sash / General

|A| Spacer



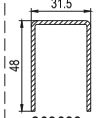
Ⓢ 1 mm
620250 red
-> 1093860005850

|S| Aluminium profiles

200083 wh
201082 br
209082 (blank)
-> 1093860005850
|X| 409084
|Y| 409083

200082 wh
201082 br
209082 (blank)
-> 1093860005850
|C| 600071

|F| Reinforcements (...) = lx



(3.0) 209086 s=1.25
(4.5) 209087 s=2.0
-> 100x86

|C| End caps

600071 wh
610071 br
620071 bl
|S| 200071, 200082

|X| Gaskets

479025 bl
477025 pw
Standard

479015 bl TPE
477015 pw

409084 bl
|S| 200083

429330 bl
420330 wh

|Y| Brush seals

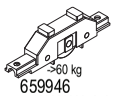
459933 bl

459932 bl

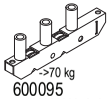
409083 bl
|S| 200083, 200183, 200184
|Z| 600083

|Z| Special accessories

-> 30 kg
650947
-> 1093720985850, 1093730005850, 1093740005850, 1093860005850



-> 60 kg
659946
-> 1093860005850, 1093920005850

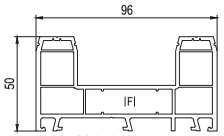


-> 70 kg
600095
-> 1093860005850

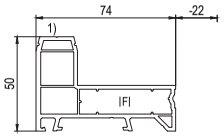
600096
-> 1093720985850
1093740005850
1093860005850

multi-slide

frame

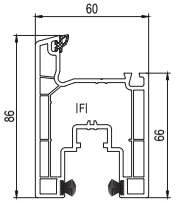


■ 1090970005850 (CL)
|F| 209121

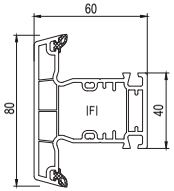


■ 1090980985850 (CL)
|F| 209121

sash

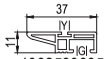


■ 1093920005850 (CL)
|F| 209192, 209193
|Y| 459932



■ 1293410005850 (CL)
|Ø| 627131, 627132
|F| 229098, 229100, 229101, 229200

Additional Profiles



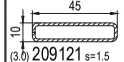
■ 1092530005850
-> 1093920005850
|G| 652923
|Y| 459927

■ 1092930005850
-> 1093920005850

Accessories

-> Frame

|F| Reinforcements (...) = lx



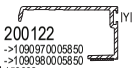
(3.0) 209121 s=1.5
-> 1090970005850
-> 1090980005850

|G| Nipple screw / Clip

652923
-> 1092530005850
-> 1092750005850

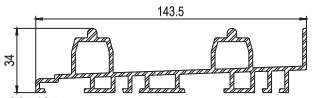
|S| Aluminium profiles

207120
-> 1090970005850
-> 1090980005850

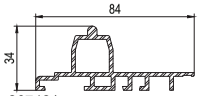


200122
-> 1090970005850
-> 1090980005850
|Y| 459932

|U| Aluminium threshold

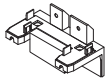


207125 |S|
-> 1090970005850
|V| 606125
|Z| 600100



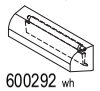
207124 |S|
-> 1090980005850
|Z| 600100

|V| Threshold connector



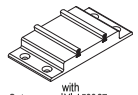
606125
-> 1090970005850 + |U| 207125

|K| Drain Slot caps



600292 wh
602292 bl
606292 gr

|Z| Special accessories

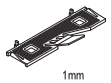


Set with |Y| 459927
600100 wh
601100 br
602100 dark grey
603100 oc
-> 1090970005850
1090980005850

Accessories

-> Sash / General

|A| Spacer



1 mm
620301
-> 1093920005850
-> 1293410005850

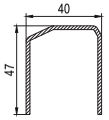
5 mm
625305
-> 1093920005850
-> 1293410005850

|Ø| Connector without sticks

|Ø| 627131
-> 1293410005850

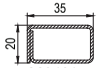
|Ø| 627132
-> 1293410005850

|F| Reinforcements (...) = lx



(4.6) 209192 s=1.25
(7.1) 209193 s=2.0
-> 1093920005850

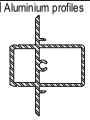
(1.9) 229100 s=1.25
-> 1293410005850



(2.8) 229101 s=1.5
-> 1293410005850

(4.0) 229098 s=2.5
-> 1293410005850

|S| Aluminium profiles



200070 wh
201070 br
-> 1093920005850

|C| End caps

600070 wh
601070 br
602070 dark grey

|X| Gaskets

479025 bl
477025 pw
Standard

479015 bl TPE
477015 pw

429330 bl
420330 wh

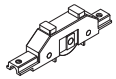
|Y| Brush seals

459933 bl

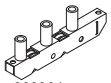
459932 bl

459927 bl

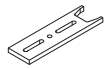
|Z| Special accessories



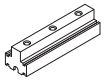
659946
-> 60 kg



600094
-> 70 kg
-> 701093920005850



600092 wh
601092 br
603092 oc
-> 1093920005850



600098
-> 1093920005850

not laminated
laminated

|A| Spacer
|C| End caps
|Ø| Connector without sticks
|D| Connector
|F| Reinforcements
|G| Nipple screw / Clip
|S| Aluminium profiles
|U| Aluminium threshold
|V| Connection for threshold
|X| Gaskets
|Y| Brush seals
|Z| Special accessories
1) Option
-> for
(CL) Classic-line

br brown
oc ochre
bl black
pw papyrus-white
wh white

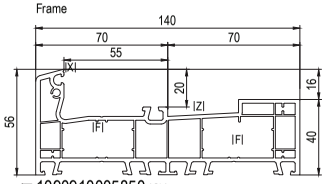
Copyright © aluplast GmbH | All rights reserved | Alle Rechte vorbehalten

SMART-SLIDE • TROPICAL

aluplast GmbH |
Auf der Breit 2 | D-76227 Karlsruhe
Tel. +49 (721) 47171-0 | Fax -999
info.de@aluplast.net | www.aluplast.net

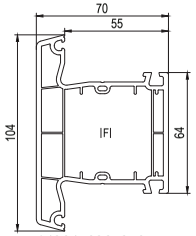
Main Profiles

Frame



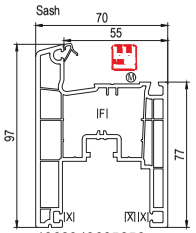
■ 1090910005850 (CL)
|A| 640301, 640320
|F| 229037
|P| 209391 + |P| 209390
|Q| 207291 -> 1090910005850 + 1092910005850
|X| 477025, 479025, 477015, 479015
|Z| 609291
-> Hautau Move
|S| 207273, 207275, 207276
-> Roto Patio Inowa
|S| 207293, 207295, 207296
-> Siegenia Eco Slide
|S| 207283 + |S| 207285, 207286
|S| 207284 + |S| 207286

Mullions/Transoms

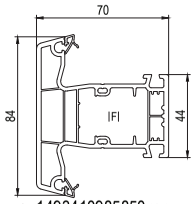


■ 1490450985850 (CL)
|A| 640301
|Ø| 647136
|F| 249034, 249035
|P| 249343

Sash

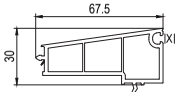


Ⓜ ■ 1093940005850 (CL)
Ⓜ |A| 655251, 650252, 620250, 650250
|F| 209294
Ⓜ |J| 642261, 642262, 642263, 646265, 646266
|P| 209394
|X| 409284
-> Hautau Move
|S| 207270, 207297
-> Roto Patio Inowa
|S| 207290, 207292, 207297
|X| 447340, 449340, 447042, 449042
-> Siegenia Eco Slide
|S| 207282

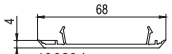


■ 1493410985850 (CL)
|A| 640301, 640320
Ⓜ |Ø| 647241 -Ⓜ ...
|D| 647131, 647132 ~ 140x4...
|Ø| 647101, 647102 ~ 140x4...
|Ø| 620046 ~ universal
|F| 229098, 229100, 229101
|P| 249341
|U| 249058, 249060, 269060
|W| 646074

Additional Profiles

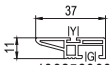


■ 1092910005850 (CL)
-> 1090910005850, 1490450985850
|Q| 2072910000098-> 1090910005850 + 1092910005850
|X| 407291, 409291
|X| 407291, 409291



■ 100294 (CL)
-> 1093940005850

■ 1992310005850
-> 1093940005850
-> Hautau Move
-> Roto Patio Inowa



■ 1092530005850
-> 1093940005850
|G| 652923
|Y| 449901
-> Siegenia Eco Slide

Accessories

|A| Spacer

640301 0mm
-> 1090910005850, 1400450005850

Ⓜ 650252 red 1mm
-> 1093940005850

Ⓜ 655251 gn 5mm
-> 1093940005850

669912	2x28x100mm	2mm~blue
669911	3x28x100mm	3mm~red
669910	4x28x100mm	4mm~yellow
659908	5x28x100mm	5mm~green

|D| Connector
|Ø| Connector without sticks
P~Plastic

|Ø| 647136
-> 1490450005850
|O| 640901
~140x4x ...

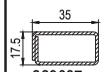
|Ø| 640046 P
~45x20x1000mm
-> 1490450985850,

|D| 647131
|Ø| 647101
-> 1493410985850

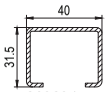
Ⓜ |Ø| 627241
-> 1493410985850/sash

|Ø| 620046 P
~35x20x1000mm
-> 1493410985850

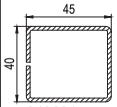
|F| Reinforcements (...) = |x|



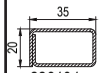
(2.5) 229037 s=1.5
-> 1090910005850



(5.7) 209294 s=2.0
-> 1093940005850



(6.1) 249034 s=1.25
(9.2) 249035 s=2.0
-> 1490450985850



(2.8) 229101 s=1.5
-> 1493410985850

(4.1) 229098 s=2.5
-> 1493410985850

|O| Mounting accessories

640901
-> |D| 677133
-> |Ø| 647136, 677103

|J| Bonding of pane

		H [mm]
640033	red	3
640034	ye	4
640035	gn	5

-> 100x94, 140x46

Ⓜ 642262 bl

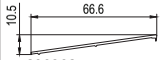
Ⓜ 642261 bl -> |-|-|

Ⓜ 642263 bl -> |-|-|-|

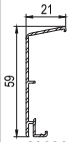
Ⓜ <kg 646265 gr -> |-|-|

Ⓜ <kg 646266 gr -> |-|-|-|

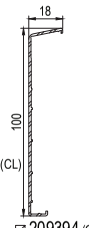
|P| **aluskin** Aluminium shells



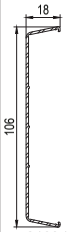
209392 (CL)
-> 1092910005850 (CL)
SL 72mm
AU 141mm



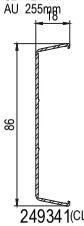
☑ 209391 (CL) 2)
-> 1090910005850 (CL)
|G| 654930
SL 79mm
AU 199mm



☑ 209394 (CL) 2)
-> 1093940005850 (CL)
SL 127mm
AU 255mm



☑ 249343 (CL)
-> 1490450985850 (CL)
SL 142mm
AU 276mm



249341 (CL)
-> 1493410985850

|G| Nipple screw / Clip
-> |P| **aluskin**

654930
-> aluminium
-> |P| ...

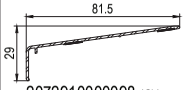
|X| Gaskets
-> |P| **aluskin** 100091, 100x94, 140x41, 140x45

459951 bl
- pw
-> Glazing
-> ...

or

449986 bl
447986 pw
-> Glazing
-> ...

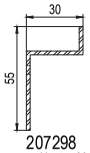
|Q| Aluminium step protection



2072910000098 (CL)
☑ -> 1090910005850 + 1092910005850
SL 102mm
AU 205mm

|S| Aluminium profiles
+ see
-> Hautau Move
-> Roto Patio Inowa
-> Siegenia Eco Slide

207297
-> Hautau Move
-> Roto Patio Inowa
-> 1093940005850
|Y| 449901
SL 34mm
AU 46mm



207298
-> Hautau Move
-> Roto Patio Inowa
SL 43mm
AU 170mm

|S| Aluminium profiles
see
-> Roto Patio Inowa
-> Siegenia Eco Slide

|X| Gaskets
+ see
-> |P| **aluskin**
-> Roto Patio Inowa

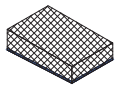
409291 bl
407291 pw
-> 1092910005850,
|P| 209390

409284 bl
- pw
-> 1093940005850

479025 bl
477025 pw
Standard
-> 1090910005850
-> 1090450005850
-> 1093940005850

TPE
479015 bl
477015 pw
-> 1093940005850

|Z| Special accessories



609291 bl
-> 1090910005850

|Y| Brush seals

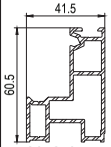
449901 gr
-> 1092530005850
-> 207297
Standard

|K| Drain Slot caps

600292 wh
602292 bl
606292 gr

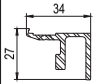
-> Hautau Move

|S| Aluminium profiles
-> Hautau Move

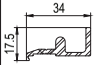


207270
-> 1093940005850
SL 193mm
AU 257mm
GU 488mm

207273
-> 1090910005850
SL 119mm
AU 152mm
GU 213mm



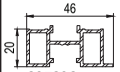
207276
-> 1090910005850
SL 121mm
AU 159mm



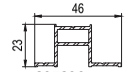
207275
-> 1090910005850
SL 78mm
AU 116mm

-> Roto Patio Inowa

|S| Aluminium profiles
-> Roto Patio Inowa



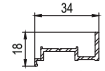
207292
-> 1093940005850
|S| 207290
SL 78mm
AU 192mm
GU 294mm



207290
-> 1093940005850
+ |S| 207292
SL 89mm
AU 162mm
GU 209mm

207296
-> 1090910005850
SL 106mm
AU 143mm

207295
-> 1090910005850
SL 97mm
AU 134mm



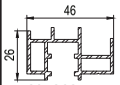
207293
-> 1090910005850
SL 81mm
AU 126mm

|X| Gaskets
-> Roto Patio Inowa

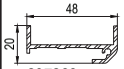
449340 bl
447340 pw
Standard
-> 1093940005850

-> Siegenia Eco Slide

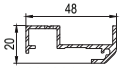
|S| Aluminium profiles
-> Siegenia Eco Slide



207282
-> 1093940005850
SL 84mm
AU 240mm
GU 329mm



207283
-> 1090910005850
|S| 207285
|S| 207286
SL 112mm
AU 179mm



207284
-> 1090910005850
|S| 207286
SL 112mm
AU 206mm

207285
|S| 207283
SL 40mm
AU 82mm

207286
|S| 207283, 207284
SL 27mm
AU 69mm

|G| Nipple screw / Clip
-> Siegenia Eco Slide

652923
-> 1092530005850

|A| Spacer
|C| End caps
|Ø| Connector without sticks
|D| Connector
|F| Reinforcements
|K| Drain Slot caps
|P| **aluskin** Aluminium shells
|Q| Aluminium step protection
|X| Gaskets

Ⓜ Bonding of pane Option

☑ not laminated
■ laminated

-> for

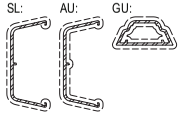
(CL) Classic-line

ye	yellow
gn	green
br	brown
oc	ochre
red	red
bl	black
pw	papyrus-white white

1)
2) or

SL visible length
AU exterior perimeter
GU overall perimeter

SL: AU: GU:



Copyright © aluplast GmbH | All rights reserved | Alle Rechte vorbehalten

aluplast GmbH | uPVC window profile systems
Auf der Breit 2 | D-76227 Karlsruhe
Tel. +49 (721) 47171-0 | Fax -999
info.de@aluplast.net | www.aluplast.net
LIFT-SLIDE • TROPICAL
Lift-and-slide door 85mm

Main Profiles

Frame 197 (70 / 70), 63

■ 1790800005850
|F| 24922x, 27910x
|P| 229125, 229126 (2x)
|P| 279380, 279383, 279384
|Z| 670380, 679320

Sash 85, 100, 80

|P| 229015 -> RC2

■ 1793810985850 (CL)
|A| 670301
|F| 229125, 229126, 279036, 279082, 279083, 279084
|F| 229114, 229115 + |Z| 670290
|P| 279381, 279382, 279386
|X| 479181
|Z| 679303, 679341

Transom 85, 104, 64

■ 1793440005850 (CL)
-> 1793810985850
|A| 670301
|D| 6771450000098, 6771460000098
|Ø| 640046 ~ universal
|F| 249034, 249035
|P| 289343

Addtional Profiles

83, 9.5, 3

■ 1791050005850
->1790800005850, 1793810985850
|X| 479330
|Z| 679330

78, 27.5, 14

■ 1791010005850
-> 1790800005850, 1793810985850
|X| 679305, 679340

78, 27, 15

■ 1791020005850
->1793810985850
|Z| 679302

118.5, 25

⧄ 176103 gr
-> 1793810985850
|X| 679300
|Z| 679302, 679303

121.5, 18.5

⧄ 176106 gr
|S| 27713x, 277180
|X| 420250, 421250, 423250, 429250
|X| 679300
|Z| 679306

56, 20

■ 1791000005850
-> 1793810985850
|G| 652923
|O| 670901
|X| 479180
|Y| 449901, 459933

104, 33.5

■ 1791040005850
-> 1790800005850
|Y| 449901, 459933
|Z| 679304

Accessories

|A| Spacer

670301
->1793440005850
->1793810005850

|D| Connector
|Ø| Connector without sticks
P~Plastic

-> Transoms

|D| 6771460000098
-> 1793440005850
|O| 670950

|D| 6771450000098
-> 1793440005850
|O| 670950

45, 20

640046 |Ø|
l ~ 1000 mm
->1793440005850

|F|P| Reinforcements (...) = lx

140, 40

27910x
(69)279108 s=2.0 l= 6.7m (206)aluminium
-> 1790800005850

-> Transoms

45, 40

(6.1)249034 s=1.25
(9.2)249035 s=2.0
-> 1793440005850

50, 40

(12.1)229125 s=2.0
(16.8)229126 s=3.0
-> 1793810985850

50, 42.5, |S|

(5.9)279036 s=2.8
(17.8)aluminium
-> 1793810985850
|S| 279189

42.5, 50, 44.5

(13.2) 279083 s=1.5
~ |F| 279082 pierced hole
l= 2.30 m blue
-> DIN left
-> 1793810985850

42.5, 50, 44.5

(13.2) 279084 s=1.5
~ |F| 279082 pierced hole
l= 2.30 m red
-> DIN right
-> 1793810985850

50, 42.5, |S|, 44.5

(13.2) 279082 s=1.5
-> 1793810985850
|S| 279189

34.5, 12

(0.9)229015 s=1.5
-> 1793810985850
-> RC2

|G| Nipple screw / Clip

652923
->uPVC
->1791000005850
|O| 670901

|H| Installation / mounting anchor
see plan:
Additional Profiles
Structural profiles

|O| Mounting accessories

670918
-> |Z| 670380
|Z| 679320

670901
-> |G| 652923
+ 1791000005850

670941
-> |Z| 679341

-> Transoms

670950
-> |D| 677101, 677145, 677146, 679141
-> |Ø| 677142, 677144, 677241, 677244

|P| aluskin Aluminium shells

83, 8.5, |G|, 15, 51.5

⧄ 279380 (CL) 2) SL 111mm
-> 1790800005850 (CL) AU 237mm
|G| 670180

46.5, 36.5, 8.5, |G|, 15, 51.5

⧄ 279384 (CL) 2) SL 75mm
-> 1790800005850 (CL) AU 120mm
|G| 670180

108.5, 27, |Y|

⧄ 279383 (CL) 2) SL 212mm
-> 1790800005850 AU 516mm
|Y| 459933

102.5, 23

⧄ 279381 (CL) 2) SL 132mm
-> 1793810985850 (CL) AU 260mm

58.5, 23

⧄ 279386 (CL) SL 84mm
-> 1793810985850 (CL) AU 160mm

108.5, 12.5

⧄ 279382 (CL) SL 125mm
-> 1793810985850 (CL) AU 284mm

17.5, 7.5

⧄ 279387 (CL) SL 39mm
-> 1791010005850 (CL) AU 59mm

-> Transoms

106.5, 23

⧄ 289343 (CL) SL 150mm
-> 1793440005850 (CL) AU 292mm

aluskin |G| Nipple screw / Clip

670180
-> |P| 279380

aluskin |X| Gaskets

459951 bl
-
-> Glazing
pw

or

449986 bl
447986 pw
-> Glazing

aluskin |Y| Brush seals

459933 bl
-> 1791000005850,
1791040005850
-> |P| 279383

|S|, |Ø|, |⊠| Aluminium profiles

60, 31

27715x
⧄ 2771500003000 l= 3.00m
⧄ 2771500004500 l= 4.50m
⧄ 2771500006700 l= 6.70m
aluminium
pierced hole
-> 1790800005850
|X| 679340
|Z| 6793410000098

2, 60

⧄ 277206 l= 6.70 m
aluminium
-> |U| 27726x

27, 20

27727x
⧄ 2772700003000 l= 3.00m
⧄ 2772700004500 l= 4.50m
⧄ 2772700006700 l= 6.70m
aluminium
-> |U| 27726x

22, 19.5

27713x
⧄ 277130 l= 3.00m
⧄ 277134 l= 4.50m
⧄ 277138 l= 6.70m
aluminium
-> 176106
-> |S| 277106
-> |U| 27716x

15, 27.5, |S|

⧄ 277205 l= 6.70m
aluminium
-> |U| 27726x
|S| 247200, 247900

27, 13

27729x
⧄ 2772900003000 l= 3.00m
⧄ 2772900004500 l= 4.50m
⧄ 2772900006700 l= 6.70m
aluminium
-> |U| 27726x

17, 12.5

⧄ 277180 l= 6.70m
aluminium
-> 176106
-> |S| 277106
-> |U| 27716x

26.5, 10.5

⧄ 279189 l= 6.00m
aluminium
|F| 279036, 279082
|S| 27713x, 277180

121.5, 13.5

⧄ 277105 l= 6.70m
aluminium
-> |S| 277107

59.5, 10, |Ø|

⧄ 277106 l= 6.70m
aluminium
-> |S| 277107
|Ø| 27713x, 277180

125.5, 16.5, |S|, |Ø| |S|

⧄ 277107 l= 85mm
aluminium
-> |U| 27716x, 27726x
|S| 277106 |Ø| 277105
|Z| 679306

53

⧄ 247200 l= 6.70m
aluminium
-> |S| 277205

130, 23

⧄ 277202 l= 6.70m
aluminium
-> |U| 27726x

90

⧄ 247900 l= 6.70m
aluminium
-> |S| 277205

122, 14

⧄ 2772010004600 l= 4.60m
aluminium
-> |U| 27726x

|U| Aluminium threshold

197, |S|, |Ø| |Ø|, 48, |Z|

27726x
⧄ 2772600003000 gr l= 3.00m
⧄ 2772600004500 gr l= 4.50m
⧄ 2772600006700 gr l= 6.70m
uPVC / aluminium
|S| 27727x, 27729x |Ø| 277205, 277206
|Ø| 277107, 277201, 277202
|Z| 679304, 679320

197, |S|, 27, |Ø|, |Z|

27716x Alternative
⧄ 277168 gr l= 6.70m
uPVC / aluminium
|S| 27713x, 277180
|Ø| 277107
|Z| 679304, 679320 cut

|X| Gaskets

479181 bl
-> 170x81

479180 bl
-> 1791000005850

479330 bl
-> 679330
+ 1791050005850

679305 gr
->1791010005850 +
27712x,
27722x, 27911x

679340 gr
->1791010005850
+ 27715x, 27914x

679300 gr
->679303
+176103

479025 bl
477025 pw
Standard

TPE
479015 bl
477015 pw

459922 bl
-
pw

459925 bl
450925 pw

429330 bl
420330 wh

420250 wh
421250 br
423250 oc
429250 bl
-> 176106

4293340000098 bl
4273340000098 pw

|Y| Brush seals

449901 gr
-> 1701000005850,
1791040005850
Standard

459933 bl
-> 1791000005850,
1791040005850
-> |P| 279383

|Z| Special accessories

670380 wh
->1790800005850
+ 1790800005850
|O| 670918

Set (l+r)
679320 gr
->1790800005850 +
27712x, 27722x, 27911x
|O| 670918

Set
6793410000098 gr
->1793810005850
+ 27914x / 27715x
|O| 670941

679302 gr
->1791020005850
+ 176103

679303 gr
->1793810005850
+ 176103

679304 gr
->1791040005850 +
27712x, 27722x,
27911x

679306 gr
-> 176106,
|S| 277107

679330 gr
-> 1791050005850
|X| 479330

|A| ... |X| ... *
|G| ... |Y| ...
|Z| ...
Set
679390
Accessories
-> Schema A
* see price list

⧄ not laminated
■ laminated
■ foam inside -> ⧄
-> for

(CL) Classic-line

br brown
gr grey
oc ochre
bl black
pw papyrus-white
white

1)
2) or

SL visible length
AU exterior perimeter

SL: AU:

Copyright © aluplast GmbH | All rights reserved | Alle Rechte vorbehalten

aluplast GmbH | uPVC window profile systems
Auf der Breit 2 | DE - 76227 Karlsruhe
fon: +49 721 47171-0 | fax: -999
info.de@aluplast.net | www.aluplast.net

GLAZING BEADS

a e.g. Profile serial c 3) | d — Glazing thickness [mm]

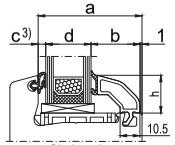
	c 3)	d																					
85mm IDEAL 7000 + 16mm + 4mm protrusion ->170x39	-	38 - 39mm	40 - 41mm	42 - 43mm	44 - 45mm	46 - 47mm	48 - 49mm	50 - 51mm	52 - 53mm	54 - 55mm	56 - 57mm	58 - 59mm	60 - 61mm	62 - 63mm	64 - 65mm	66 - 67mm	68 - 69mm	70 - 71mm	72 - 73mm	74 - 75mm	-	38-75
81mm IDEAL 7000 + 16mm + 0mm protrusion ->170x39	-	34 - 35mm	36 - 37mm	38 - 39mm	40 - 41mm	42 - 43mm	44 - 45mm	46 - 47mm	48 - 49mm	50 - 51mm	52 - 53mm	54 - 55mm	56 - 57mm	58 - 59mm	60 - 61mm	62 - 63mm	64 - 65mm	66 - 67mm	68 - 69mm	70 - 71mm	-	34-71
73mm IDEAL 8000 + 8mm / 180250 ->180x26, 180x69 ⚠➡IJI	4mm	22 - 23mm	24 - 25mm	26 - 27mm	28 - 29mm	30 - 31mm	32 - 33mm	34 - 35mm	36 - 37mm	38 - 39mm	40 - 41mm	42 - 43mm	44 - 45mm	46 - 47mm	48 - 49mm	50 - 51mm	52 - 53mm	54 - 55mm	56 - 57mm	58 - 59mm	-	22-59
67mm energeto 5000 view Sash ->150x80 ⚠➡IJI	2mm	-	-	-	24 - 25mm	26 - 27mm	28 - 29mm	30 - 31mm	32 - 33mm	34 - 35mm	36 - 37mm	38 - 39mm	40 - 41mm	42 - 43mm	44 - 45mm	46 - 47mm	48 - 49mm	50 - 51mm	52 - 53mm	54 - 55mm	-	24-55
65mm IDEAL 7000, IDEAL 8000, Nord-line Frame, lift-slide 4) ⚠➡IJI ⚠+0.0/-1.0	4mm	14 - 15mm	16 - 17mm	18 - 19mm	20 - 21mm	22 - 23mm	24 - 25mm	26 - 27mm	28 - 29mm	30 - 31mm	32 - 33mm	34 - 35mm	36 - 37mm	38 - 39mm	40 - 41mm	42 - 43mm	44 - 45mm	46 - 47mm	48 - 49mm	50 - 51mm	52mm	14-52
63mm IDEAL 4000 + 8mm, IDEAL 5000 + 8mm / 180250 ->140x27, 140x48, 150x27 ⚠➡IJI	4mm	12 - 13mm	14 - 15mm	16 - 17mm	18 - 19mm	20 - 21mm	22 - 23mm	24 - 25mm	26 - 27mm	28 - 29mm	30 - 31mm	32 - 33mm	34 - 35mm	36 - 37mm	38 - 39mm	40 - 41mm	42 - 43mm	44 - 45mm	46 - 47mm	48 - 49mm	-	12-49
55mm IDEAL 4000, IDEAL 5000, Nord-line Sash, smart-slide 5) 6), Ⓜ IDEAL 2000 + 8mm ->120x26, 120x32, 120x82, 120x86, 140x46, 140x47 ⚠➡IJI ⚠+0.0/-1.0	4mm	4 - 5mm	6 - 7mm	8 - 9mm	10 - 11mm	12 - 13mm	14 - 15mm	16 - 17mm	18 - 19mm	20 - 21mm	22 - 23mm	24 - 25mm	26 - 27mm	28 - 29mm	30 - 31mm	32 - 33mm	34 - 35mm	36 - 37mm	38 - 39mm	40 - 41mm	42mm	4-42
47mm Ⓜ IDEAL 2000 ->120x220000096, 120x300000096, 120x310000096 ⚠➡IJI	⚠ 4mm	-	-	-	-	3 - 4mm	5 - 6mm	7 - 8mm	9 - 10mm	11 - 12mm	13 - 14mm	15 - 16mm	17 - 18mm	19 - 20mm	21 - 22mm	23 - 24mm	25 - 26mm	27 - 28mm	29 - 30mm	31 - 32mm	-	3-32
47mm IDEAL 2000, multi-slide 5) ⚠➡IJI	3mm	-	-	-	-	4 - 5mm	6 - 7mm	8 - 9mm	10 - 11mm	12 - 13mm	14 - 15mm	16 - 17mm	18 - 19mm	20 - 21mm	22 - 23mm	24 - 25mm	26 - 27mm	28 - 29mm	30 - 31mm	32 - 33mm	-	4-33
38mm vario-slide 5) ⚠➡IJI	4mm	-	-	-	-	-	-	-	-	3 - 5mm	6 - 7mm	8 - 9mm	10 - 11mm	12 - 13 mm	14 - 15mm	16 - 17mm	18 - 19mm	20 - 21mm	22 - 23mm	24 - 25mm	-	3-25
32mm easy-slide 5) easy-slide 6) ->100078	3mm	-	-	-	-	-	-	-	-	-	-	-	3 - 5mm	6 - 7mm	8 - 9mm	10 - 11mm	12 - 13 mm	14 - 15mm	16 - 17mm	18 - 19mm	-	3-19
20/22mm mono-slide 5) 6)	3/5mm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3 - 4mm	6 - 8mm	-	3-8

b Glazing Beads

		46mm	44mm	42mm	40mm	38mm	36mm	34mm	32mm	30mm	28mm	26mm	24mm	22mm	20mm	18mm	16mm	14mm	12mm	10mm	8mm
(CL) Classic-line		46 / 40	44 / 40	42 / 40	40 / 34	38 / 34	36 / 34	34 / 28	32 / 28	30 / 28	28 / 22	26 / 22	24 / 22	22 / 16	20 / 16	18 / 16	16 / 10	14 / 10	12 / 10	10 / 6	8 / 6
h = 20mm 1) 2)	black [mm]	■ 140741 [6]	■ 140841 [4]	■ 140641 [2]	■ 120740 [6]	■ 120840 [4]	■ 120640 [2]	■ 120738 [6]	■ 120838 [4]	■ 120638 [2]	■ 120736 [6]	■ 120836 [4]	■ 120636 [2]	■ 120835 [4]	■ 120635 [2]	■ 120833 [4]	■ 120633 [2]	■ 120832 [4]	■ 120632 [2]	■ 140831 [4]	■ 140631 [2]
	papyrus-white [mm]	◪ 140771 [6]	◪ 140871 [4]	◪ 140671 [2]	◪ 120770 [6]	◪ 120870 [4]	◪ 120670 [2]	◪ 120768 [6]	◪ 120868 [4]	◪ 120668 [2]	◪ 120766 [6]	◪ 120866 [4]	◪ 120666 [2]	◪ 120865 [4]	◪ 120665 [2]	◪ 120863 [4]	◪ 120663 [2]	◪ 120862 [4]	◪ 120662 [2]	◪ 140861 [4]	◪ 140661 [2]
h = 30mm 2)	black [mm]	-	-	-	-	-	-	-	-	-	-	■ 130836 [4]	■ 130636 [2]	■ 130754 [6]	■ 130854 [4]	■ 130654 [2]	■ 130753 [6]	■ 130853 [4]	■ 130653 [2]	-	-
	papyrus-white [mm]	-	-	-	-	-	-	-	-	-	-	◪ 130866 [4]	◪ 130666 [2]	◪ 130784 [6]	◪ 130884 [4]	◪ 130684 [2]	◪ 130783 [6]	◪ 130883 [4]	◪ 130683 [2]	-	-
(RL) Round-line												26 / 22	24 / 22	22 / 18	20 / 18	18 / 15	16 / 14				
h = 20mm 1) 2)	black [mm]											■ 120850 [4]	■ 120650 [2]	■ 120859 [3-4]	■ 120659 [2-3]	■ 140852 [3-4]	◪ 120642 [2-3]				
	papyrus-white [mm]											◪ 120880 [4]	◪ 120680 [2]	◪ 120889 [3-4]	◪ 120689 [2-3]	◪ 140882 [3-4]	◪ 120672 [2-3]				
h = 30mm 2)	black [mm]											■ 130850 [4]	■ 130650 [2]	-	-	-	-				
	papyrus-white [mm]											◪ 130880 [4]	◪ 130680 [2]	-	-	-	-				
(SL) Soft-line										30 / 26.5		26 / 22.5	24 / 22.5	22 / 18.5	20 / 18.5	18 / 14.5	16 / 14.5	14 / 10.5	12 / 10.5		
h = 20mm 1) 2)	black [mm]									■ 120855 [4]		■ 120846 [4]	■ 120646 [2]	■ 120847 [4]	■ 120647 [2]	■ 120851 [4]	■ 120651 [2]	■ 120849 [4]	■ 120649 [2]		
	papyrus-white [mm]									◪ 120885 [4]		◪ 120876 [4]	◪ 120676 [2]	◪ 120877 [4]	◪ 120677 [2]	◪ 120881 [4]	◪ 120681 [2]	◪ 120879 [4]	◪ 120679 [2]		
h = 30mm 2)	black [mm]									-		■ 130856 [4]	■ 130656 [2]	■ 130857 [4]	■ 130657 [2]	■ 130858 [4]	■ 130658 [2]	■ 130859 [4]	■ 130659 [2]		
	papyrus-white [mm]									-		◪ 130886 [4]	◪ 130686 [2]	◪ 130887 [4]	◪ 130687 [2]	◪ 130888 [4]	◪ 130688 [2]	◪ 130889 [4]	◪ 130689 [2]		

Gasket compression

Choose glazing bead
b = a - c - d - 1



a = Glazing rebate
b = Glazing bead + Gasket*
c 3) = Repair gaskets*
d = Glazing thickness
1 = 1mm protrusion

⚠➡IJI Bonding of pane
d ≥ 24 mm

* compressed gasket

1) for backstop gasket systems
2) for centre gasket systems
3) or profile with gasket
4) Sash (Lift-and-slide door)
5) Sash (Sliding window)
6) Frame (Sliding window)

◪ not laminated
■ laminated
|P| aluskin Aluminium shells

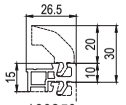
-> for
(CL) Classic-line
(RL) Round-line
(SL) Soft-line

bl black ~ RAL 9005
pw papyrus-white ~ RAL 9018

Additional Profiles

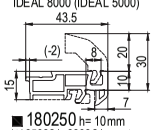
for centre gasket systems
for frame and mullion
with glazing beads h= 20mm

Glazing bead adapter
IDEAL 5000/8000



■ 130250 h= 10mm
|A| 650321, 680321
Spacer
= d
= a

Glazing rebate extension
IDEAL 8000 (IDEAL 5000)



■ 180250 h= 10mm
|A| 650321, 680321 = cut
Spacer
= d + 8mm
= a + 8mm

(...) 180250 = cut

Repair gaskets

Frame
Mullion
[2] ... 9830 ->|P|
= d + 2mm or b + 2mm

|X| Gaskets
-> Main Profiles

	Glazing thickness							|P| aluskin	|P| aluskin	|P| aluskin
IDEAL 4000, IDEAL 5000, IDEAL 7000, IDEAL 8000, Nord-line, lift-slide 4), smart-slide 5) 6), vario-slide 5), Ⓜ IDEAL 2000	-	= d + 1mm	= d + 1mm	= d + 1mm	= d Standard	= d Option	= d - 1mm	= d	= d	= d + 2mm
IDEAL 2000, multi-slide 5)	= d Standard	= d Option	= d Option	= d Option	-	-	= d - 2mm	-	-	-
easy-slide 5)	-	= d Standard	= d Option	= d Option	= d - 1mm	= d - 1mm	= d - 2mm	-	-	-
mono-slide 5)	-	= d + 2mm	= d + 2mm	= d + 2mm	= d + 1mm	= d + 1mm	= d Standard	-	-	-
easy-slide 6), mono-slide 6)	-	= d Option	= d Standard	= d Option	= d - 1mm	= d - 1mm	= d - 2mm	-	-	-
compression [mm]		[2.5-3.5]	[2.5-3.5]	[3-3.5]	[3-5]	[4-4.5]	[4-4.5]	[4.5-7.0]	[4]	[4]	⚠ [2]
|X| Gaskets -> Glazing Beads		429921 bl 427921 pw C = 3mm	459922 bl - pw C = 3mm	409076 bl - pw C = 3mm	459925 bl 450925 pw C = 3mm	479025 bl 477025 pw C = 4mm	TPE 479015 bl 477015 pw C = 4mm	459923 bl - pw C = 5mm	459951 bl - pw C = 4mm	449986 bl 447986 pw C = 4mm	TPE 449347 bl 447347 pw C = 2mm
xxx6xx [2]	429310 bl 427310 pw								Standard ->|P|	Option ->|P|	Option ->|P|
xxx8xx [3-4]	429311 bl 427311 pw										⚠ -> Frame -> Mullion
xxx7xx [6]	429312 bl 427312 pw										

Copyright © aluplast GmbH | All rights reserved | Alle Rechte vorbehalten

aluplast GmbH | uPVC window profile systems
Auf der Breit 2 | DE - 76227 Karlsruhe
fon: +49 721 47171-0 | fax: -999
info.de@aluplast.net | www.aluplast.net

REINFORCEMENTS

|F| Reinforcements

-> for

IDEAL 8000
IDEAL 7000
IDEAL 5000
energeto 5000 view
IDEAL 4000
IDEAL 2000
Lift-and-slide door
lift-slide
Sliding Window
smart-slide
multi-slide
vario-slide
easy-slide
mono-slide
Additional Profiles

IDEAL 8000 NL
IDEAL 7000 NL
IDEAL 4000 NL
Nord-line
Folding Shutter

y y = | lx | ly |

Depending on the installation situation, some reinforcements may have to be turned 90°.

In this case, the lx- and ly-values have to be exchanged:

| +90° | = | lx | ly | or... | ly | lx |

1) (aluminium) x 1/3 ~ | lx | ly | steel
steel ≠aluminium = | (lx) | (ly) | [cm⁴]

2) punched out

3) pierced hole

|E| Corner connector
|O| Mounting accessories
see plan:
Accessories
IDEAL 2000 - 8000

|H| Installation / mounting anchor
see plan:
Additional Profiles
Structural profiles

y y	s mm	lx cm⁴	ly cm⁴	-> for
14.5 / 32.5				-> 100062
|F| 209062	1.5mm	0.1	1.0	
20 / 27				-> 100075
|F| 209075	2.0mm	0.8	1.2	
33 / 26				-> 100079
|F| 209079	2.0mm	2.6	1.8	
31.5 / 48				-> 100086
|F| 209086	1.25mm	3.0	3.8	
|F| 209087	2.0mm	4.5	5.8	
45 / 10				-> 100097, 100098
|F| 209121	1.5mm	3.0	0.2	
40 / 31.5				-> 100094
|F| 209294	2.0mm	5.7	2.8	
40 / 47				-> 100092
|F| 209192	1.25mm	4.6	3.5	
|F| 209193	2.0mm	7.0	5.5	
59 / 10				-> 140267, 180267
|F| 209900	1.5mm	7.3	0.08	
|H| 682331				
30 / 31				-> 120047, 120x18
|F| 229001	1.5mm	2.1	1.3	
30 / 27				-> 100072
|F| 229003	1.5mm	1.6	0.8	
|F| 229004	2.0mm	2.1	1.1	
30 / 43				-> 100074
|F| 229005	2.0mm	3.5	4.1	
73 / 10				-> 120230, |F| 229018 |F| 289218
Ø5.5, a=250mm				
3) pierced hole				
|F| 229010 3)	3.0mm	9.9	0.1	
|F| 229010 3) 2x	3.0mm	19.7	0.2	
34.5 / 12				-> 170x81 -> RC2
|F| 229015	1.5mm	0.9	0.2	

y y	s mm	lx cm⁴	ly cm⁴	-> for
35 / 40				-> 140x03, 140207, 170x03
|F| 229017	1.5mm	3.7	2.8	
|H| 622338, 682332				-> 120218, 140218, 180218
|H| 622354, 682335				
80 / 13				
|F| 229018	2.5mm	24.8	0.8	
80 / 13				
|F| 229018 + 229010		34.7	0.9	
110 / 17 / 15				-> 120219
|H| 622019				
3) pierced hole				
|F| 229019 3)	2.0mm	43.3	0.2	
|F| 229019 3) 2x	2.0mm	86.6	0.4	
35 / 27				-> 100090, 120x05, 120x18, 120x22, 140x00, 140x01, 140x08, 140x12, 140x14, 140x16, 140x18, 140x19, 140x22
|F| 229023	1.5mm	2.3	0.9	
|F| 229025	1.0mm	1.6	0.6	
35 / 27				-> 100090, 120x05, 120x22, 140x00, 140x01, 140x08, 140x12, 140x14, 140x16, 140x18, 140x19, 140x22
|F| 229024	1.5mm	3.0	1.1	
35 / 27				-> 100090, 120x05, 120x22, 140x00, 140x01, 140x08, 140x12, 140x14, 140x16, 140x18, 140x19, 140x22
|F| 229026	2.0mm	3.8	1.5	
35 / 27				-> 120x22, 140x82
|F| 229027	1.5mm	1.7	0.6	
|F| 229028	2.0mm	2.1	0.8	
35 / 27				-> 100090, 120x05, 140x00, 140x01, 140x08, 140x12, 140x14, 140x16, 140x18, 140x19, 170x64, 180x66
|F| 229029	1.25mm	2.5	1.7	
|F| 229030	2.0mm	3.7	2.5	
35 / 16.5				-> 110x10, 120x91
|F| 229034	1.5mm	1.7	0.3	
35 / 17.5				-> 100091, 110x10, 110x99, 120x39, 120x57, 120x59, 120x91, 150x11, 150x110000011, 180x15, 180x46
|F| 229037	1.5mm	2.5	0.7	
40 / 40				-> 120275, 140248
|H| 622041				
|F| 229040	2.0mm	7.0	7.0	
34 / 12.5				-> 150x10
|F| 229045	1.5mm	1.1	0.2	

y y	s mm	lx cm⁴	ly cm⁴	-> for
35 / 54				-> 120x30, 120x31
|F| 229050	1.5mm	4.9	6.4	
|F| 229051	2.5mm	7.6	10.3	
34 / 21				-> 120x26, 120x86
|F| 229055	2.0mm	2.0	0.6	
35.5 / 49.5				-> 120x32, 120x82
|F| 229056	2.0mm	2.8	4.2	
31.5 / 49.5				-> 120x32
|F| 229057	2.0mm	4.5	6.1	
31.5 / 49.5				-> 120x82
|F| 229058	2.0mm	3.9	4.6	
48 / 14.5				-> 120x63, 140x66, 180x64
|F| 229063	2.0mm	4.3	0.2	
27.5 / 25.5				-> 110x93
|F| 229093	1.5mm	1.1	0.5	
35 / 20				-> 120x41, 120x45, 140x05, 140x09, 140x090000011, 140x15, 140x17, 140x41, 140x47, 150x02, 180201
|F| 229098	2.5mm	4.1	1.5	
35 / 20				-> 120x41, 120x45, 140x05, 140x09, 140x090000011, 140x15, 140x17, 140x41, 140x47, 150x02, 180201
|F| 229100	1.25mm	2.0	0.8	
35 / 20				-> 120x41, 120x45, 140x05, 140x09, 140x090000011, 140x15, 140x17, 140x41, 140x47, 150x02, 180201
|F| 229101	1.5mm	2.8	1.0	
45 / 20				-> 100090, 180x44
|F| 229102	1.5mm	5.1	1.2	
|F| 229103	2.5mm	7.3	1.8	
25 / 15				-> 100x73, 100x78, 120230, 150x65, 190298
|F| 229107	2.0mm	1.0	0.4	+90°
35 / 15				-> 110x06, 110x08, 110x09, 120x19, 120223, 120242, 140205
|F| 229110	1.5mm	1.8	0.5	
|F| 229111	2.0mm	2.3	0.6	
30 / 30				-> 120x07, 120x18, 140x08
|F| 229112	1.0mm	1.5	1.5	
|F| 229113	2.0mm	2.7	2.7	

y y	s mm	lx cm⁴	ly cm⁴	-> for
35 / 40				-> 120x300000096, 120x310000096, 120109, 120221, 120223, 140x03, 140206, 140207, 140208, 150x30, 150x31, 170x03, 170x81, 180x30, 180x31, 180203, 180204
|E| 640031 |O| 640938			
|E| 640031 + 640938				
|F| 229114	1.5mm	4.0	5.0	+90°
|F| 229115	2.0mm	5.0	6.4	+90°
20 / 25				-> 119x95
|F| 229119	1.5mm	0.7	1.0	+90°
35 / 40				-> 140x03, 170x03
|F| 229120	2.0mm	4.0	5.4	
30 / 30				-> 120x07, 120x18, 140x08
|F| 229121	1.5mm	2.1	2.1	
40 / 50				-> 120109, 140x33, 140x35, 170080, 170x81
|E| 620125 |O| 640938			
|H| 622104				
2) 5x punched out				-> 3x, 5x -> 120109
|F| 229125	2.0mm	8.5	12.1	+90°
|F| 229129 2)	2.0mm	8.5	12.1	+90°
40 / 50				-> 120109, 140x33, 140x35, 170080, 170x81
|E| 620126 |O| 640938			
2) 5x punched out				-> 3x, 5x
|F| 229126	3.0mm	11.8	16.8	+90°
|F| 229131 2)	3.0mm	11.8	16.8	+90°
50 / 50				-> 140x38, 170x33, 170x35, 170x36, 170x39
|E| 640038 |O| 640938			
2) 3x punched out				
|F| 229135	2.0mm	14.4	14.4	
|F| 229137 2)	2.0mm	14.4	14.4	
Ø48.3				-> 120241
|H| 622140				
|F| 229140	3.25mm	11.7	11.7	
30 / 25.5				-> 110x93
|F| 229212	1.0mm	0.5	0.3	
30 / 15				-> 100x65, 120x52, 120238
|F| 239030	2.0mm	1.5	0.5	
30 / 20				-> 120238, 140200, 190246
|F| 239129	1.5mm	1.6	0.9	+90°
35 / 20				-> 140x05, 140x09, 140x090000011, 140x15, 140x17, 150x02
|F| 249004	2.0mm	2.6	0.5	

y y	s mm	lx cm⁴	ly cm⁴	-> for
35 / 50				-> 140x34
|F| 249007	2.0mm	5.9	6.8	
35 / 35				-> 140x34, 140x84
|E| 640032 |O| 640938			
|F| 249009	2.0mm	4.5	4.5	
30 / 32				-> 140x070000098, 150x030000098, 170x020000098, 180x040000098, 180x050000098
|F| 249014	1.25mm	2.0	2.0	+90°
|F| 249015	2.0mm	3.0	3.1	+90°
32 / 29				-> 070x20, 140x070000098, 140x20, 140x27, 150x030000098, 170x020000098, 170x20, 180x040000098, 180x050000098
|F| 249016	1.5mm	2.2	1.1	+90°
35 / 29				-> 140x20, 140x27, 140x76
|F| 249017	1.5mm	1.9	0.7	
35 / 10				-> 100x78, 100084
|F| 249019	2.0mm	1.8	0.2	
35 / 27				-> 100090, 120x05, 120x22, 140x00, 140x01, 140x08, 140x12, 140x14, 140x16, 140x18, 140x19, 140x22
|F| 249026	3.0mm	5.1	2.1	
40 / 47				-> 140x28, 140x29, 140x78
|F| 249028	2.0mm	6.4	4.6	
40 / 31				-> 140x28, 140x29
|E| 640029 |O| 640938			
|F| 249029	2.0mm	5.7	3.8	
45 / 40				-> 140x45, 140x81, 170x44
|F| 249034	1.25mm	6.1	5.2	
|F| 249035	2.0mm	9.2	7.8	
35 / 18.5				-> 140x37
|F| 249037	1.2mm	2.1	0.4	
34 / 21				-> 140x46, 140x48
|F| 249046	1.5mm	2.0	0.6	
-> 140x53, 140x54, 140x55, 140x57, 140x59				
89 / 25				
|F| 249054	1.5mm	26.7	3.1	

y y	s mm	lx cm⁴	ly cm⁴	-> for
40 / 47				-> 140x78
|F| 249078	2.0mm	6.3	4.3	
34.5 / 22.5				-> 140x24, 140x74
|F| 249174	2.0mm	2.0	0.4	
34.5 / 22.5				-> 140x24, 140x74
|F| 249175	2.0mm	2.8	0.6	
48 / 12				-> 140x90
|F| 249190	1.5mm	3.5	0.3	
35 / 30				-> 140x93
|F| 249192	1.5mm	2.4	0.9	
30 / 30.5				-> 140x94
|F| 249194	1.5mm	1.7	0.9	
35 / 45				-> 140x95
|F| 249195	2.0mm	5.3	5.1	
48 / 23				-> 140x98, 140x99
|F| 249198	1.5mm	4.8	1.3	
30 / 30.5				-> 140x94
|F| 249204	2.0mm	2.2	1.2	
140 / 40				-> 170080
1) (aluminium) x 1/3	~	65	6.3	steel
|F| 249228 1)	2.0mm	197	18.8	6.7m
77.5 / 23.5				
-> General -> 144233				
|F| 249234	1.5mm	12.6	1.5	
40 / 33				-> 140249
|H| 622902				
|F| 249242	2.0mm	2.9	2.0	+90°
Ø60.3				-> 140244
|H| 622333				
|F| 249244	3.2mm	23.5	23.5	

y y	s mm	lx cm⁴	ly cm⁴	-> for
35 / 30				-> 140208
|F| 259010	1.5mm	2.7	2.5	+90°
|F| 259011	2.0mm	3.5	3.2	+90°
26.5 / 9.5				-> 100060, 100069, 100071, 110x96
|F| 259018	2.0mm	0.8	0.2	
40 / 27.5				-> 050x20, 070x20, 080x20, 140x20, 140x27, 150x20, 150x22, 150x26, 150x27, 150x68, 150x69, 170x20, 180x20, 180x26, 180x27, 180x69
|F| 259020	1.25mm	2.1	0.5	
|F| 259021	2.0mm	3.2	0.8	
39.5 / 4				-> Sash Ⓜ IDEAL 2000+8, IDEAL 4000, IDEAL 5000, Ⓜ IDEAL 7000, Ⓜ IDEAL 8000
3) pierced hole				
|F| 259023 3)	2.0mm	1.9	0.02	2.4m
34.5 / 22.5				-> 050x24, 140x24, 180x24
|F| 259024	1.5mm	2.0	0.4	
40 / 27.5				-> 050x20, 070x20, 080x20, 140x20, 140x27, 150x20, 150x22, 150x26, 150x27, 150x68, 150x69, 170x20, 180x20, 180x26, 180x27, 180x69
|F| 259026	2.0mm	4.3	1.3	
34.5 / 22.5				-> 050x24, 140x24, 180x24
|F| 259028	2.0mm	3.0	0.7	
40 / 54				-> 150x30, 150x31, 180x30, 180x31
|F| 259031	2.0mm	7.2	6.5	
40 / 20				-> 150x43, 170x41
|F| 259043	1.5mm	3.9	1.1	
|F| 259044	2.5mm	5.6	1.6	
48 / 27.5				-> 150x67
|F| 259067	2.0mm	5.0	2.5	
38 / 9				-> 150x80, 170x65
|F| 259080	2.0mm	1.8	0.08	
40 / 19.5				-> 140x67
|F| 259094	2.0mm	3.1	0.4	
30 / 32				-> 140x070000098, 150x030000098, 170x020000098, 180x040000098, 180x050000098
|F| 259105	1.25mm	1.9	2.2	+90°
|F| 259106	2.0mm	2.9	3.2	+90°
|F| 259107	1.5mm	2.3	2.5	+90°
35 / 25				-> 100083, 140x53, 140x54, 140x55, 140x57, 140x91
|F| 259906	2.0mm	3.4	2.1	

y y	s mm	lx cm⁴	ly cm⁴	-> for
60 / 40				-> 120109
|H| 622104				
|F| 259926	2.0mm	18.7	10.0	
40 / 47				-> 140x28, 140x29, 170x30, 170x31
|F| 289028	1.25mm	4.8	3.7	
|F| 289029	2.0mm	7.3	5.8	
50 / 42.5				-> 170x81
1) (aluminium) x 1/3	~	5.9	3.2	steel
|F| 279036 1)		2.8mm	(17.8)	(9.6)
-> 170x53, 170x54, 170x55, 170x57, 180x54, 180x57				
82.5 / 20				
|F| 279053	1.5mm	20.0	2.0	
-> 170x53, 170x54, 170x55, 170x57, 180x54, 180x57				
82.5 / 20				
|F| 279054	1.5mm	21.0	2.0	
45 / 23				-> 170x53, 170x54, 170x55, 170x57, 180x54, 180x57
|F| 279055	1.5mm	4.7	1.3	
50 / 44.5				-> 170x81
Ø20 3)				
|F| 279082	1.5mm	13.2	6.6	6.0m
3) 5x pierced hole -> DIN left				blue
|F| 279083 3)	1.5mm	13.2	6.6	2.3m
3) 5x pierced hole -> DIN right				red
|F| 279084 3)	1.5mm	13.2	6.6	2.3m
140 / 40				-> 170080
1) (aluminium) x 1/3	~	69.0	7.1	steel
|F| 279108 1)	2.0mm	206	21.3	6.7m
56 / 8.5				-> 120224
|H| 682331				
|F| 289018	1.5mm	6.2	0.2	
14 / 26				-> 080x040000095, 080x050000095
|F| 289019	1.5mm	0.1	0.8	
40 / 29.5				-> 050x20, 070x20, 080x20, 140x20, 150x20, 150x22, 150x26, 150x27, 170x20, 180x20, 180x26, 180x27
|F| 289021	2.0mm	3.4	0.8	
50 / 5				-> Sash IDEAL 7000, IDEAL 8000
3) pierced hole				
|F| 289027 3)	2.5mm	3.5	0.04	2.4m

y y	s mm	lx cm⁴	ly cm⁴	-> for
40 / 22.5				-> 180x24
|F| 289028	2.0mm	4.2	0.7	
45 / 28.5				-> 170x64, 180x66
|F| 289066	2.0mm	7.7	2.0	
48 / 17				-> 080x89
|F| 289089	2.0mm	6.3	0.4	
|H| 622338, 682332				-> 140218, 180218
|H| 622354, 682335				
90 / 24.5				
|F| 289218	2.0mm	37.0	1.4	
90 / 24.5				
|F| 289218 + 229010		46.9	1.5	
52 / 38				-> 190220, 190246
|F| 299220	1.5mm	5.1	2.2	
40 / 40				-> 190221, 190222
|E| 690226 |O| 640938			
|F| 299221	1.0mm	3.8	3.8	
40 / 40				-> 190221, 190222
|E| 690227 |O| 640938			
1) (aluminium) x 1/3	~	2.4	2.4	steel
|F| 299222 1)		2.0mm	(7.2)	(7.2)
40 / 36				-> 190223
1) (aluminium) x 1/3	~	2.6	2.4	steel
|F| 299223 1)		2.5mm	(7.9)	(7.3)
8 / 20				-> 190233, 190235
1) (aluminium) x 1/3	~	0.02	0.09	steel
|F| 299234 1)		1.2mm	(0.06)	(0.2)	+90°
10.5 / 25				-> 190234
1) (aluminium) x 1/3	~	0.03	0.17	steel
|F| 299235 1)		1.2mm	(0.09)	(0.5)	+90°
25 / 30				-> 190238, 190241
|F| 299238	0.8mm	0.7	1.3	
30 / 25				-> 190238, 190241
|F| 299944	1.5mm	1.9	1.5	+90°

Copyright © aluplast GmbH | All rights reserved | Alle Rechte vorbehalten

Example for colour-coded part number

1. pos.	2. pos.	3. pos.	4. pos.	5. pos.	6. pos.	7. pos.	8. pos.	9. pos.
1	**2**	**1**	**3**	**2**	**3**	**1**	**0**	**5**

uPVC profiles

aluplast-systems:
0 = sliding / casement 4000
2 = IDEAL 2000
4 = IDEAL 4000

profile colour (carrier profile):
0 = white
1 = brown
2 = dark grey
3 = ocre
4 = regrind, coloured
9 = tropical

profile type:
0 = main profiles
1 = additional profile
2 = additional profile
3 = main profile with black gasket
4 = main profile with papyrus gasket
6 = glazing bead with 2-mm-gasket
7 = glazing bead with 6-mm-gasket
8 = glazing bead with 4-mm-gasket

profile sequence number

lamination type:
1 = inside and outside
2 = outside only

lamination colours:
27 = nut tree
23 = golden oak
89 = Black Brown
38 = Vermont Oak
79 = Alux DB

19 = turner oak malt (woodec)
22 = turner oak toffee (woodec)
03 = anthracite grey (aludec)
04 = jet black (aludec)
aluplast natura
aluplast farbwelt
aluplast woodec / aludec

→ Position 10-13 stands to the length of the profile in mm so “xxxxxxxxx5850” = 5.85 m