

Profile design for innovative architecture

RP-ISO-FINELINE | System for windows, doors and narrow profile
partition walls with excellent thermal insulation properties



rp 
technik
profile systems





An innovative product, developed to the latest standards

With **RP-ISO-FINELINE**, design your own unique living spaces and create an authentic, historically influenced ambience, paired with timeless elegance and longevity.

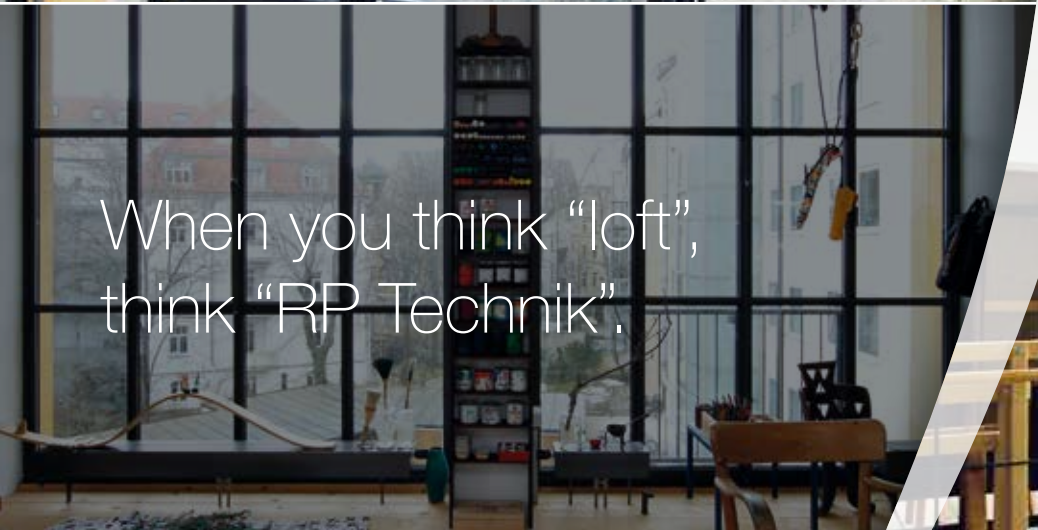
Experience the urban charm of **loft living** and recreate their historic **industrial character**. Create a modern take on **Bauhaus style** or revive the **classical elegance** of historical buildings. The slender and narrow steel profiles are ideally suited for use in listed buildings or those worth preserving. Bring your ideas to life – **RP-ISO-FINELINE** makes it possible for you to fashion your own **unique living environments**.





A feeling for the meticulous
adaptation of historical quality:
from Wilhelminian-style
villas to industrial complexes.





DESIGN FREEDOM

Release your ideas and creativity with nearly unlimited freedom. In design, steel offers the largest possible span widths with ideal stress values.

TRANSPARENCY

Extremely slim steel profiles with minimal elevation widths allow for transparency, creating light-flooded living spaces while providing comfortable room temperatures.

VERSATILITY

The infinite versatility of steel means it can be used in both traditional and contemporary architecture – outdoors or inside the building.

DESIGN

The appealing appearance of steel as a material makes it possible to create a range spanning from elegant and classical styles to modern, stylish ones.

Advantages in focus

The narrowest profiles
with excellent thermal
insulation properties

Technical properties:

- Insulation U_w value up to 0.82
- Sound insulation
- Up to class E750 water tightness
- Up to class 4 air permeability
- Up to class C5 resistance to wind load
- Solution for invisible drainage
- Longevity with strip-galvanised metal



RP-ISO-FINELINE



- Very narrow elevation widths
- Special geometries / radii of 300 mm available
- Building width 70 mm





RP-ISO-FINELINE brings
together art and craft,
from classical to
Bauhaus styles.

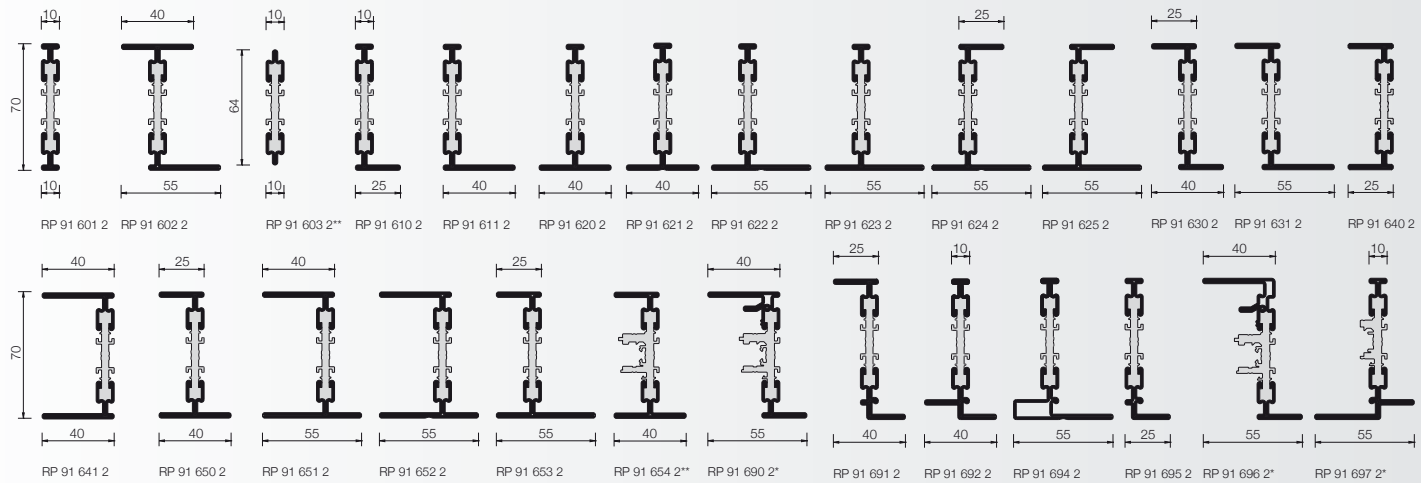




Timeless,
classical elegance —
forever
unforgettable.

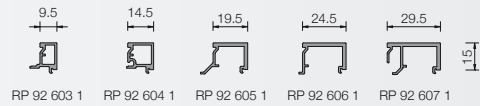


RP-ISO-FINELINE



* = available from the second quarter of 2019
** = available from the second quarter of 2019

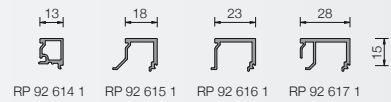
Standard glazing beads
(flush surface)



Moulded glazing beads



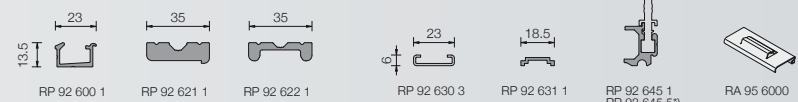
Glazing beads (slanting)



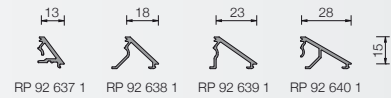
Angle glazing beads



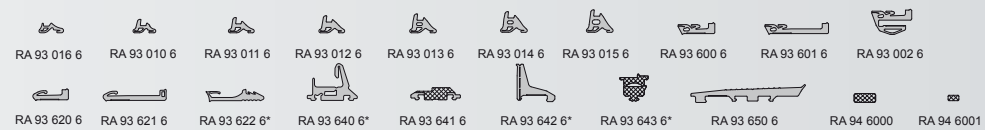
Accessories



Glazing beads (offset surface)

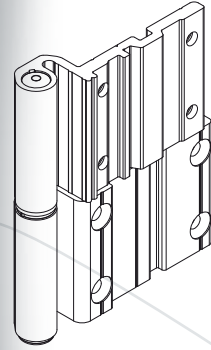
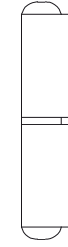
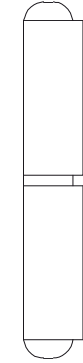


Seals



Window hinges

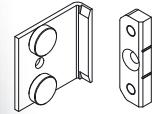
RF 1960010

RX 331368
RX 326542RX 331384
RX 326569

Accessories

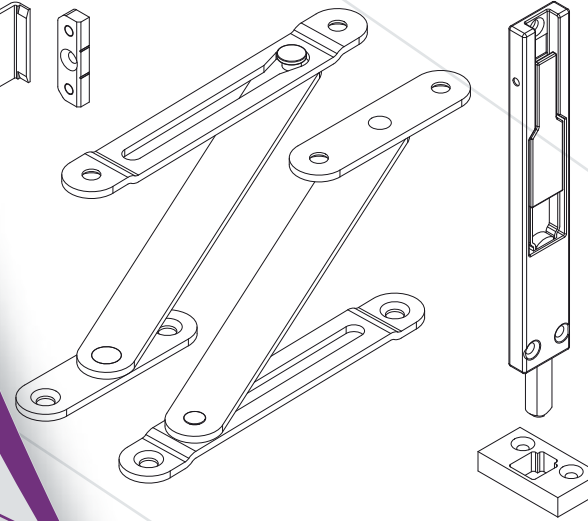
Additional lock

RF 9190020-51N



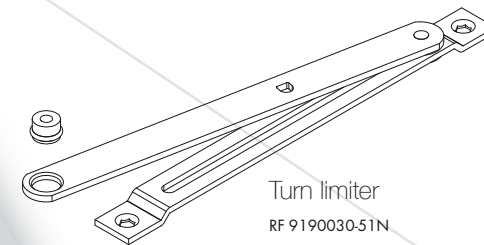
Catch retainer arm and detachable tilt retainer arm for cleaning

RF 9140020-51N



Secondary leaf locking

RF 9190010-51N



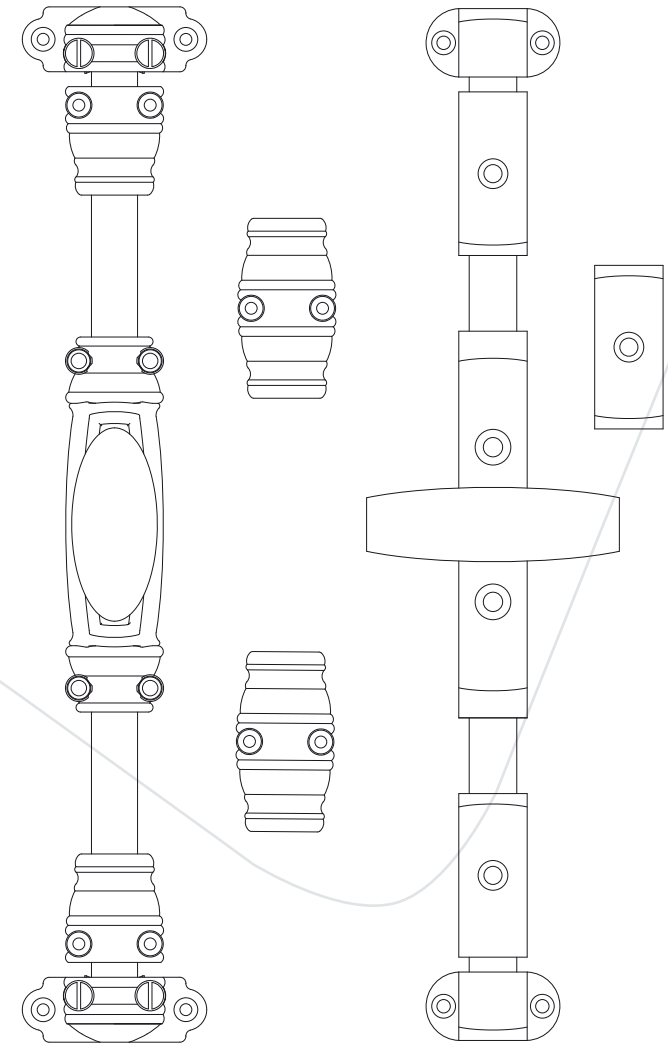
Turn limiter

RF 9190030-51N

Overlaying fittings

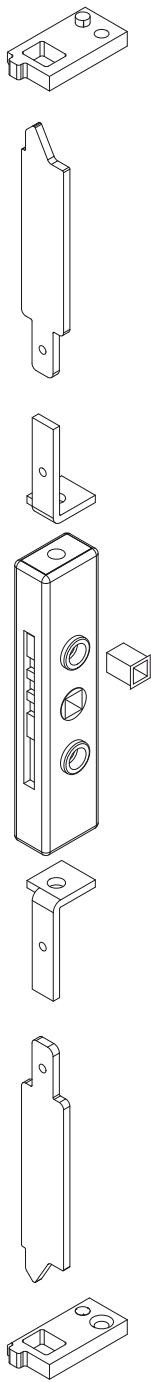
193 360

915 140

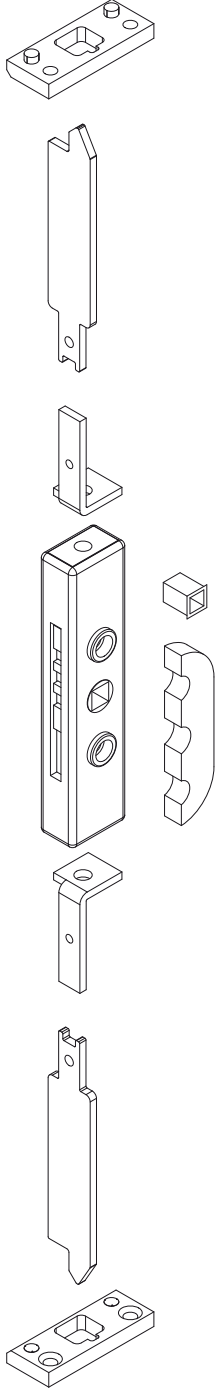


Concealed fittings

Rotating sash
RF 9120010-51N
RF 9120020-51N

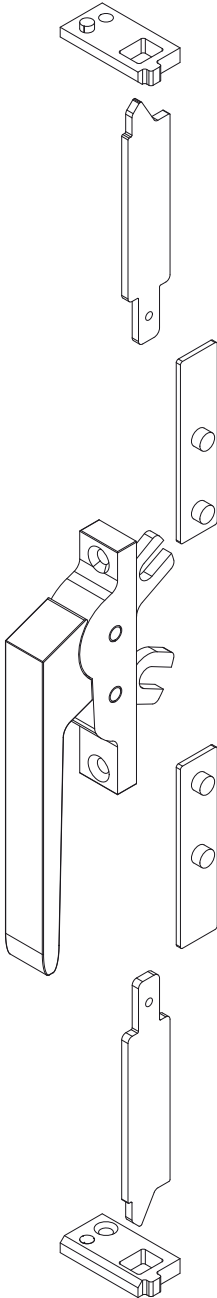


Double vent window
RF 9130010-51N

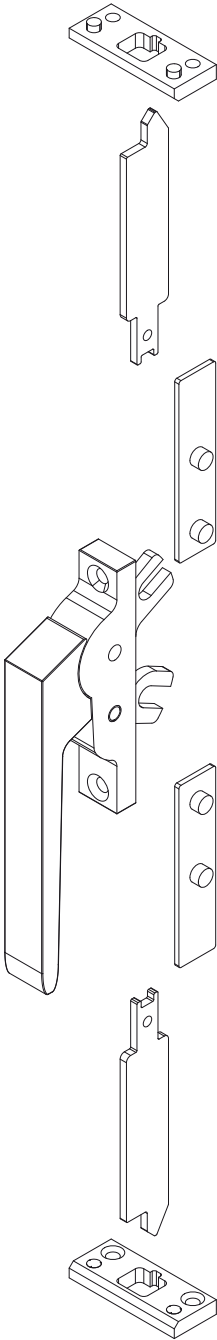


Lever fitting

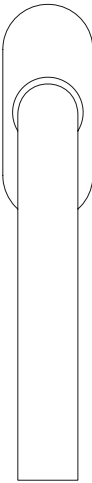
Rotating sash
RF 9120040-51N



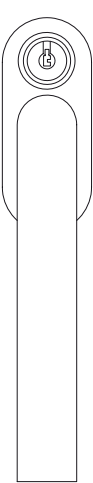
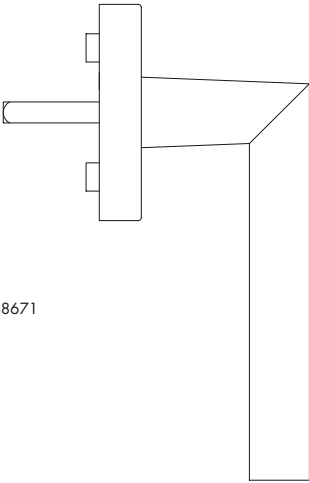
Double vent window
RF 9130040-51N



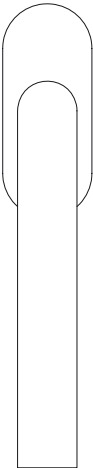
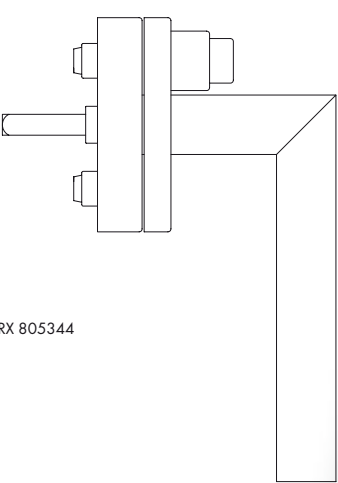
Window handles for concealed fittings



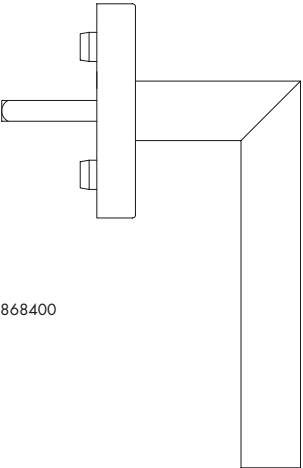
RX 868671



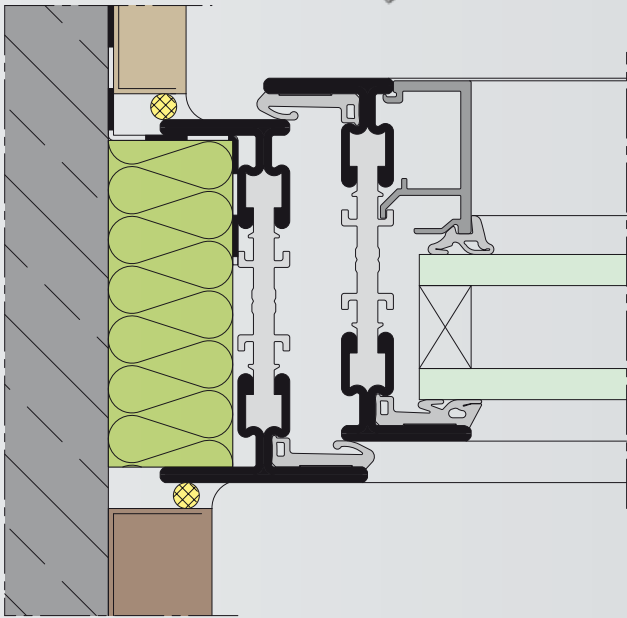
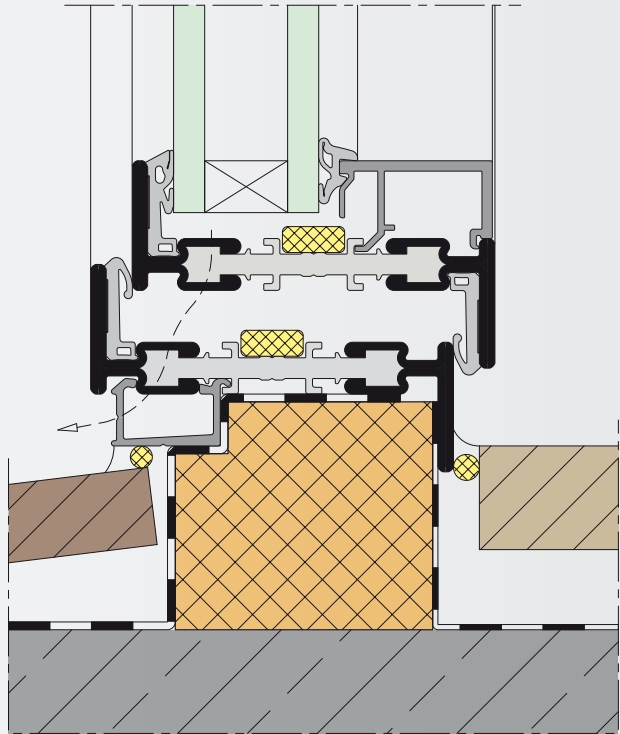
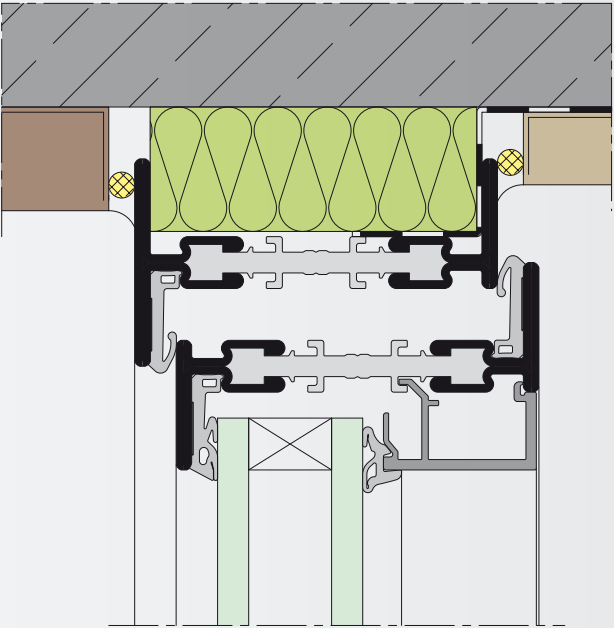
RX 805344



RX 868400

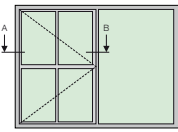


Junctions

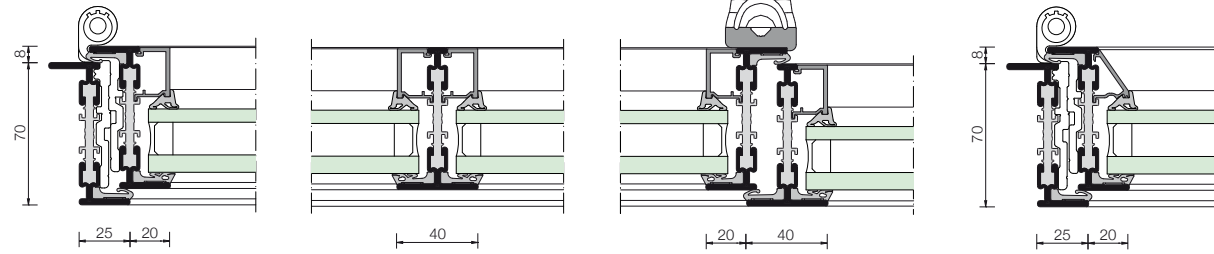


The building junctions pictured are merely examples and must be adapted by the processor to the actual building conditions encountered on site.

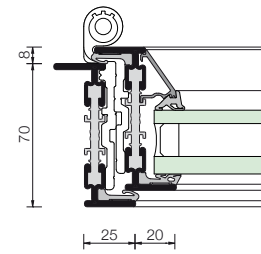
Rotating sash with side panel inwards



Section A-B
Alternative with standard glazing bead

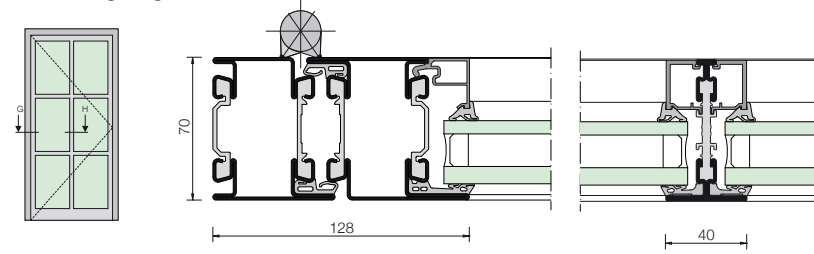


Section A
Alternative with slanted glazing bead

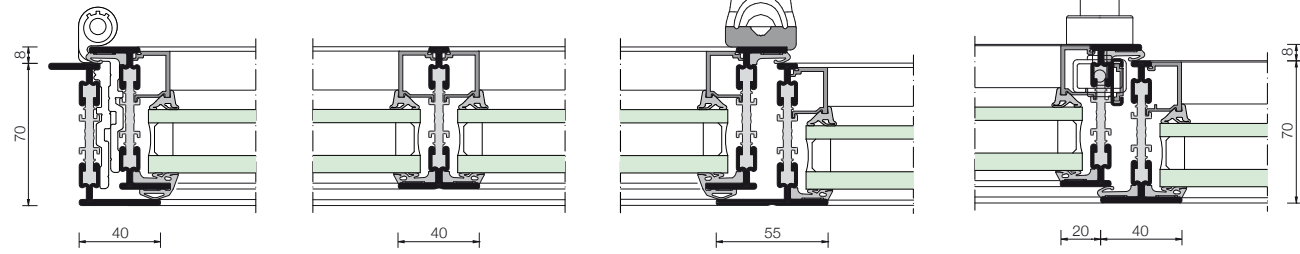


Section G-H

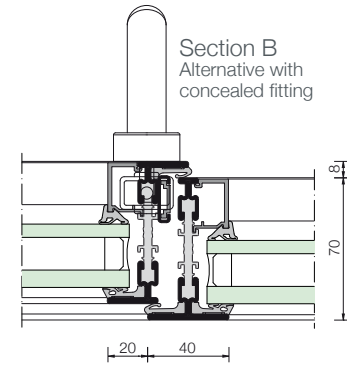
RP-ISO-hermetic 70 door with glazing bar



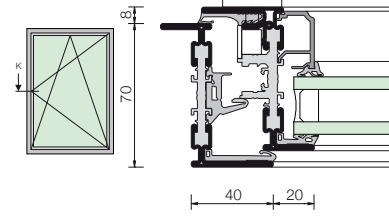
Section A-B alternative (sash concealing)
Alternative with offset glazing bead



Section B
Alternative with concealed fitting

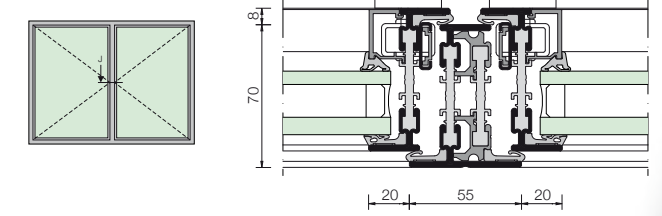


Section K

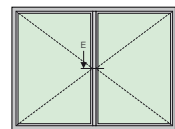


Section J

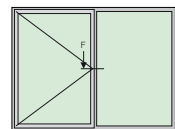
2 Turning leaves with fixed frame crossbar inwards



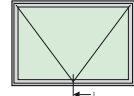
Double casement leaf centre meeting stile inward



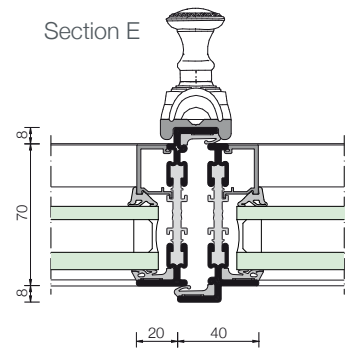
Rotating sash outwards with side panel



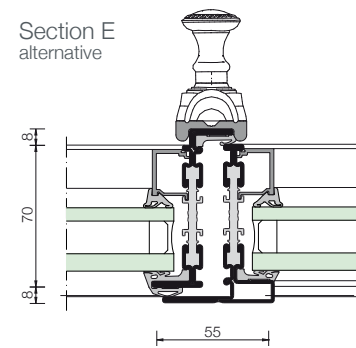
Top-hung window



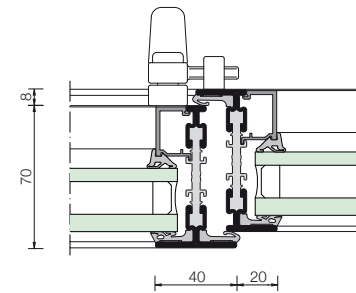
Section E



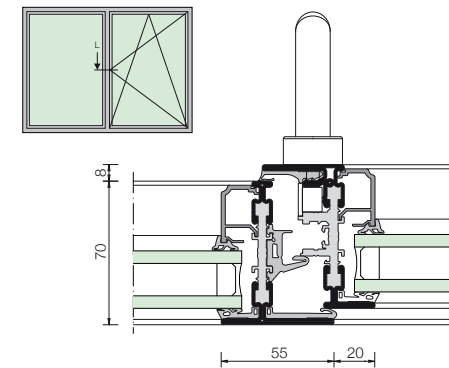
Section E alternative



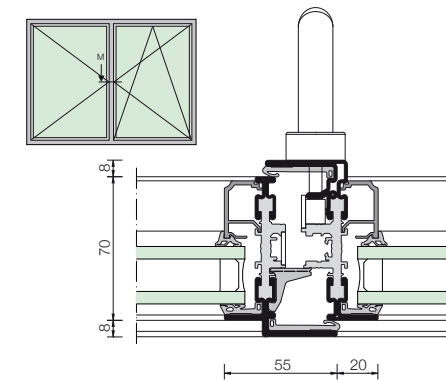
Section F



Section L



Section M





Welser Profile Deutschland GmbH

Edisonstraße 23
59199 Bönen / GERMANY
Tel (+49 2383) 914-0
Fax (+49 2383) 914-5555
de@welser.com

Welser Profile Austria GmbH

3341 Ybbsitz / AUSTRIA
Tel (+43 7443) 800-0
Fax (+43 7443) 800-4111
at@welser.com

3264 Gresten / AUSTRIA
Tel (+43 7487) 410-0
Fax (+43 7487) 410-4111



Pentek Pencere Aksesuar San. ve Tic. A.Ş.

Galvano Teknik San. Sit. E Blok No:31
İkitelli OSB Başakşehir 34490 İstanbul - TR

+90 212 549 45 69

info@pentekdograma.com

www.pentekdograma.com

Imprint

© RP Technik GmbH Profilsysteme
Layout and Outwork: arche-nova.at
Printed by Becker Druck
Änderungen und Irrtümer vorbehalten.
Modifications and errors reserved.
Sous réserve de modifications et d'erreurs.
2nd edition-EN-12.2018 • Art-No. 1160031

RP Technik GmbH Profilsysteme

Edisonstraße 4
59199 Bönen / GERMANY
Tel (+49 2383) 91 49-0
Fax (+49 2383) 91 49-222
info@rp-technik.com

Ferdinand-Braun-Straße 26
74074 Heilbronn / GERMANY

www.rp-technik.com