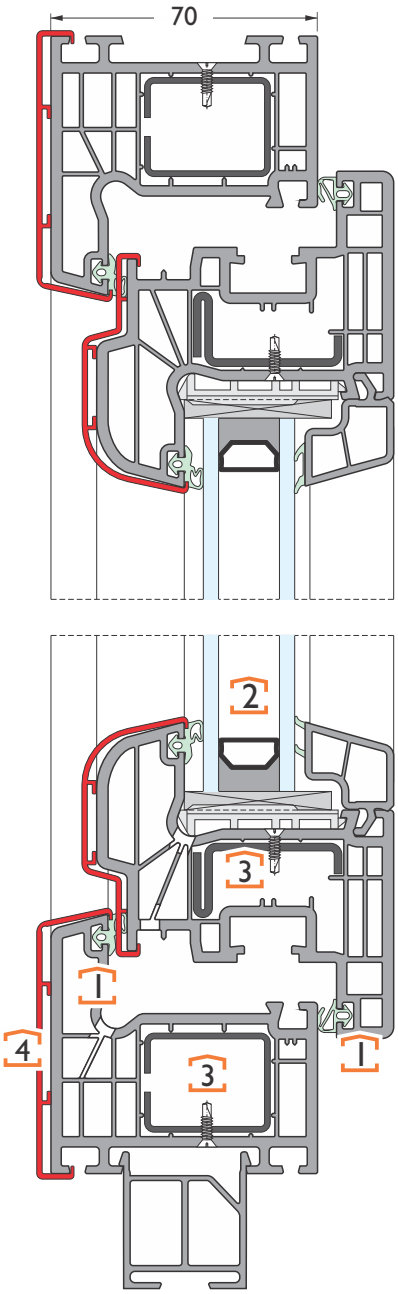
inles WINDOWS DOORS

A world of living perfection

ISARHOLZ®

CT70 AS Rondo Top Alu

window - vertical section



KONSTRUKTION
Energy-saving 5-chamber PVC profiles are in accordance with DIN EN ISO 1163: PVC-U, EDLP, 078-25-28. The thickness of the profile is 70 mm.

HARDWARE
We install ROTO NX hardware in a silver colour. The certified load-bearing capacity of the standard installed hardware is 130 kg.

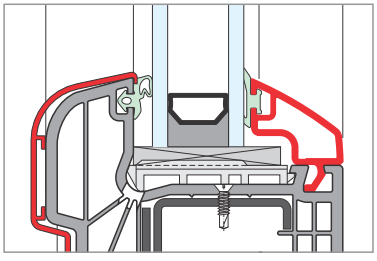
1 TWO SEALS ensure optimal tightness.

2 GLAZING
You can choose from a variety of thermal and acoustic insulated and safety glass. A spacer between glass made from rustproof metal sheet or plastic material (TGI) further improves the thermal characteristics of the product.

3 STRENGTHENERS
Steel reinforcement sections that are inserted in the vinyl profiles are protected against corrosion.

SURFACE TREATMENT
You can choose from a wide range of standard and RAL colours and decors. Special film with metallic look. The possibility of two-colour surfaces (interior-exterior).

4 ALUMINIUM SURFACES
A powder-coated aluminum clads are environmentally friendly and provides excellent quality and durability of coloured surfaces. A wide range of colors from the RAL color chart, imitation wood decors and colors with a metallic appearance.



Optional:
Design-glazing strip

Thermal transfer coefficient

CT70 AS Rondo TA		
U_f - W/m^{2}K	U_g - W/m^{2}K	U_w - W/m^{2}K
1,3	1,1 (TGI)	1,3
	1,0 (TGI)	1,2
	0,7 (TGI)	0,99
	0,6 (TGI)	0,92

Legend
Uf - W/m^{2}K Thermal transfer coefficient on frame window unit calculated according to EN ISO 10077-2.
Ug - W/m^{2}K Thermal transfer coefficient on glazing.
Uw - W/m^{2}K Thermal transfer coefficient on complete window unit calculated according to EN ISO 10077-1.

Possible execution

EXECUTION	CT70 AS RondoTA
Windows and balcony doors	⊕
Balcony doors type 11 BS, MFZ 20, MFAT 20	⊕
Balcony doors without upright tip 12, 13 BS, MFZ 20, MFAT 20	⊕
Balcony doors opening outwards	⊗
Sliding-tilting type 14 PSK	⊕
Lifting-sliding type 18 HST	⊗
Folding-articulated	⊗
Balcony doors type type KPZ	⊗

Legend ⊕ - possible ⊗ - not possible

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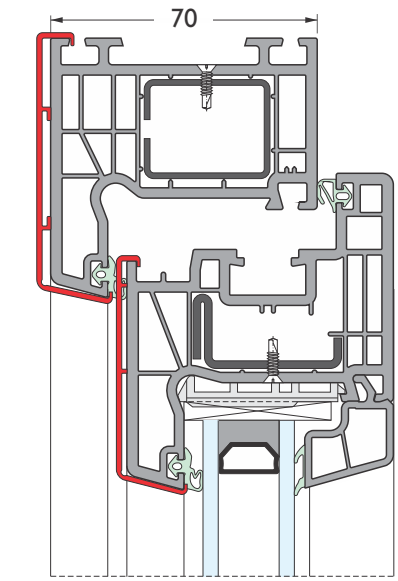
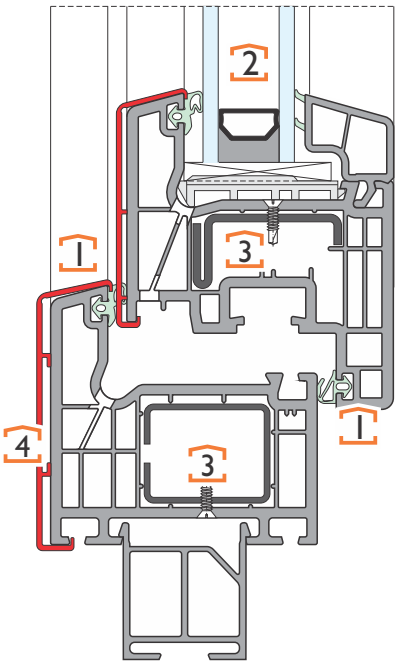
CT70 AS Classic Top Alu

window - vertical section





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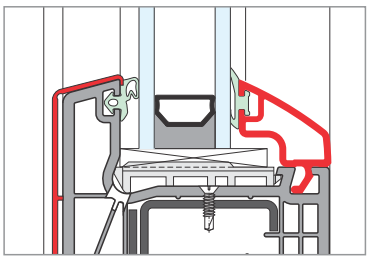

Optional:
Design-glazing strip

Thermal transfer coefficient

CT70 AS Classic TA		
U_f - W/m^{2}K	U_g - W/m^{2}K	U_w - W/m^{2}K
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Uf - W/m^{2}K Thermal transfer coefficient on frame window unit calculated according to EN ISO 10077-2.
Ug - W/m^{2}K Thermal transfer coefficient on glazing.
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Possible execution

EXECUTION	CT70 AS Classic TA
Windows and balcony doors	⊕
Balcony doors type 11 BS, MFZ 20, MFAT 20	⊕
Balcony doors without upright tip 12, 13 BS, MFZ 20, MFAT 20	⊕
Balcony doors opening outwards	⊗
Sliding-tilting type 14 PSK	⊕
Lifting-sliding type 18 HST	⊕*
Folding-articulated	⊗
Balcony doors type type KPZ	⊕

Legend ⊕ - possible ⊗ - not possible

* Only type 18HST

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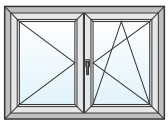
TYPES
of windows and balcony doors

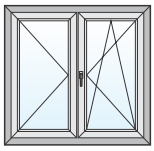
Type 01 CT



Type 06,07 CT

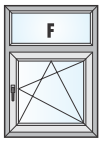
Type 08 CT

Type 11 CT

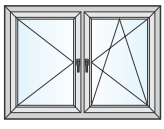


Type 12/13 CT

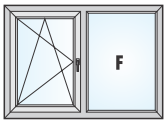
Type 01/01 CT



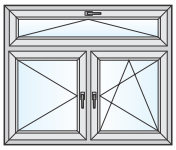
Type 08/01 CT



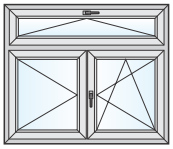
Type 01-01 CT



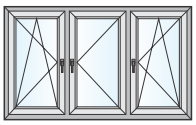
Type 01-08 CT



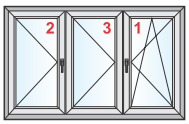
Type 01/01-01 CT



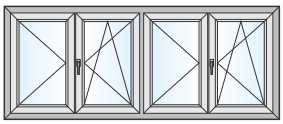
Type 01/06 CT



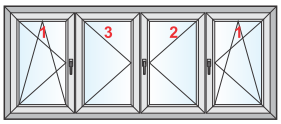
Type 01-01-01 CT



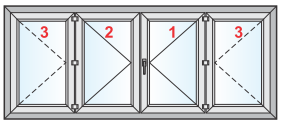
Type 01-01-01B CT



Type 06-06 CT

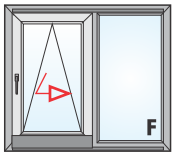


Type 01-06-01A CT

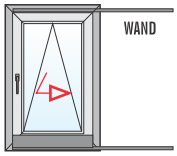


Type 01-06-01C CT

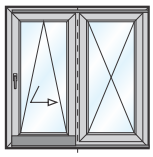
Sliding-tilting



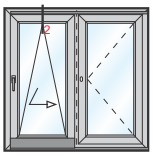
Type14 PSK



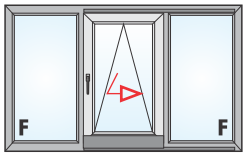
Type 14-A PSK



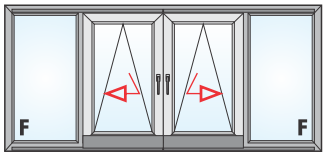
TIP 14 PSK-F



TIP 14 PSK -FD

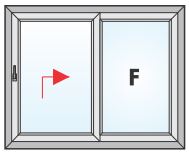


Type 14-B PSK



Type 14-C PSK

Lifting-sliding



Type 18 HST
1 x casement, 1 x fiksed

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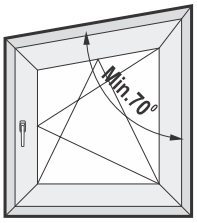
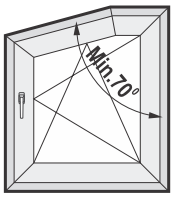
DESIGNER SHAPES

Trapezoid windows

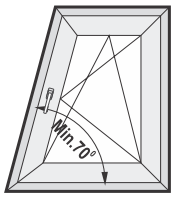
CP1



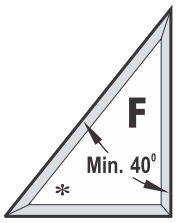
CP2



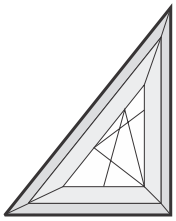
CP3



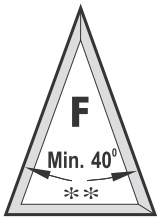
CP4A



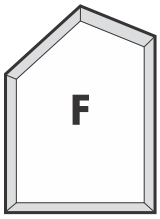
CP4B



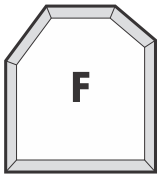
CP5



CP6

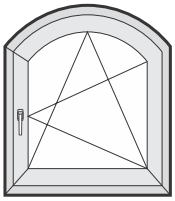


CP7

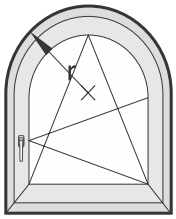


Arch and half-round windows

CP11



CP12



CP13

**

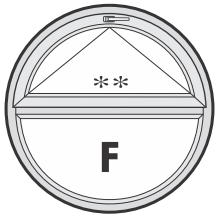
Legend

* - service opening only or fixed glazing

** -tilting in only or fixed glazing

CP14

CP15



CP16