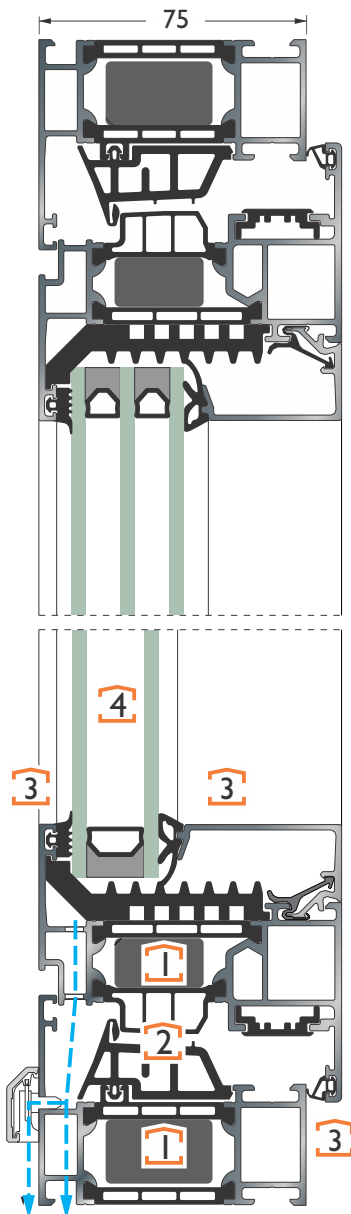


AWS 75.SI+

okno - vertikalni prerez



KONSTRUKCIJA

Three-chamber aluminium profiles 75 mm thick with an extra thermal isolation foam provide high stability, static security and good thermal insulation. Outer and inner aluminum are separated by thermal interface, which prevents the penetration of cold and noise.

1 THERMAL FOAM

In the middle of the frame profiles is thermal foam, which improves the thermal characteristics of the profile.

HARDWARE SCHÜCO

2 SEALS ensure optimal tightness.

3 GLASING

You can choose from a variety of thermal and acoustic insulated and safety glass. A wide selection of ornaments and vitrages according to your wishes. Finishing the glass with various foils, glass accessories, sandblasting etc.

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.

Thermal transfer coefficient

AWS 75.SI+		
$U_f - W/m^2K$	$U_g - W/m^2K$	$U_w - W/m^2K$
1,3	1,1 (TGI)	1,3
	1,0 (TGI)	1,2
	0,7 (TGI)	0,99
	0,5 (TGI)	0,85

Legend

$U_f - W/m^2K$ Thermal transfer coefficient on frame window unit calculated according to EN ISO 10077-2.

$U_g - W/m^2K$ Thermal transfer coefficient on glazing.

$U_w - W/m^2K$ Thermal transfer coefficient on complete window unit calculated according to EN ISO 10077-1.

Possible execution

EXECUTION	AWS 75.SI+
Windows and balcony doors	⊕
Balcony doors type I I BS	⊕
Balcony doors without upright tip I 2, I 3 BS	⊕
Balcony doors opening outwards	⊗
Sliding-tilting type I 4 PSK	⊗
Lifting-sliding type I 8 HST	⊕
Folding-articulated FT	⊕

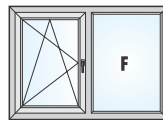
Legend ⊕ - possible ⊗ - not possible

TYPES

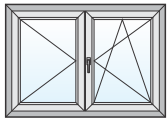
of windows and balcony doors



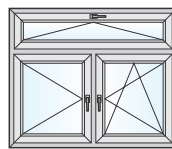
Type 01 R



Type 01-08 R



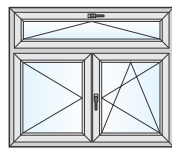
Type 06,07 R



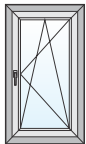
Type 01/01-01 R



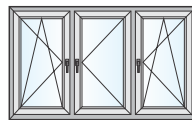
Type 08 R



Type 01/06 R



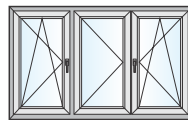
Type 11 R



Type 01-01-01 R



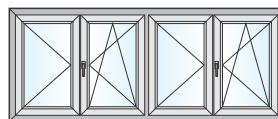
Type 12/13 R



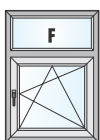
Type 01-06 R



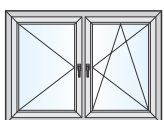
Type 01/01 R



Type 06-06 R

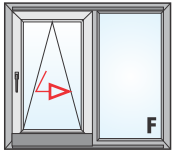


Type 08/01 R

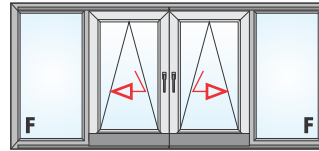


Type 01-01 R

Sliding-tilting

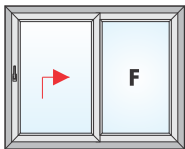


Type 14R PSK

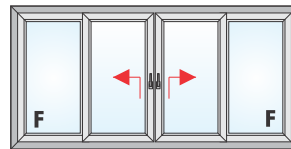


Type 14R-C PSK

Lifting-sliding

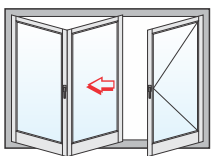


Type 18R HST
1 x casement, 1 x fiksed

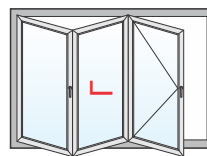


Type 18R-C HST
2 x casement, 2 x fiksed

Folding-articulated



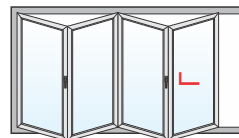
Type 321 FT
Type 312 FT



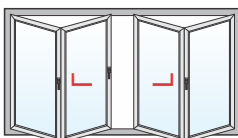
Type 330 FT
Type 303 FT



Type 431 FT
Type 413 FT



Type 440 FT
Type 404 FT

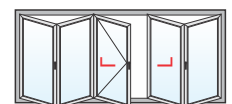
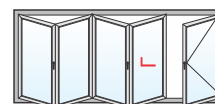
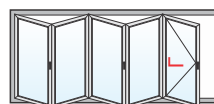


Type 422 FT

Type 550 FT
Type 505 FT

Type 541 FT
Type 514 FT

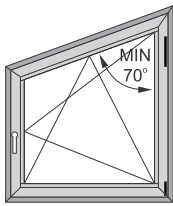
Type 532 FT
Type 523 FT



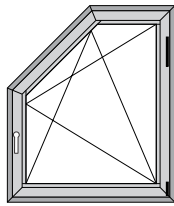
DESIGNER SHAPES

Trapezoid windows

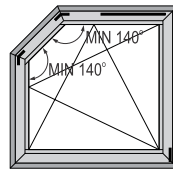
P1



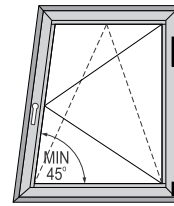
P2



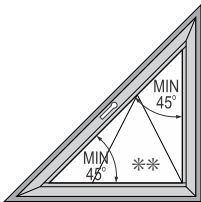
P2A



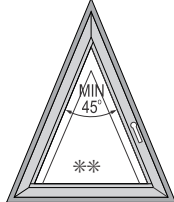
P3



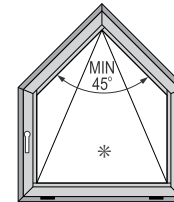
P5



P6

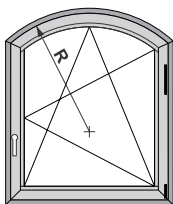


P7

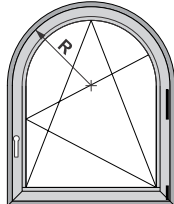


Arch and half-round windows

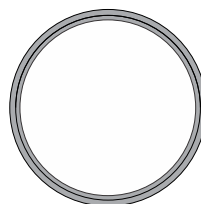
P11



P12



P14



Legend

- * - service opening only or fixed glazing
- ** - tilting in only or fixed glazing