

FA
50N
INV

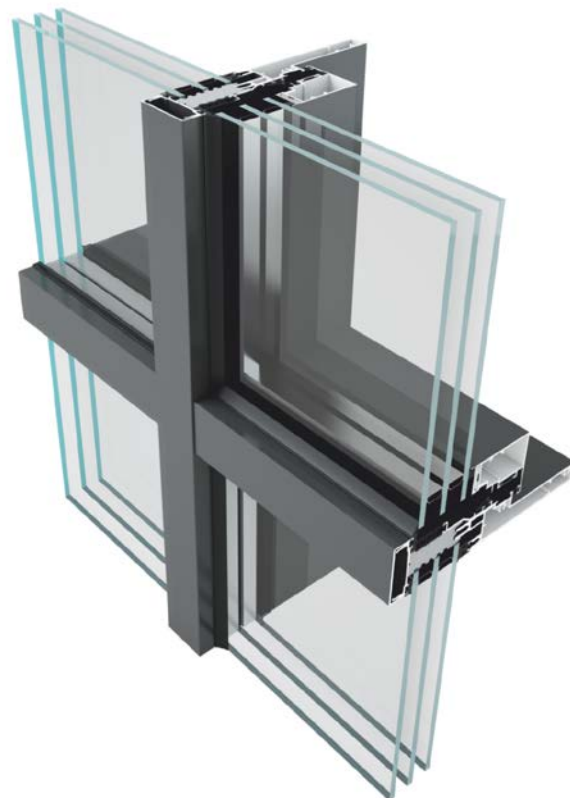
FACADE SYSTEM



hidden sash effect

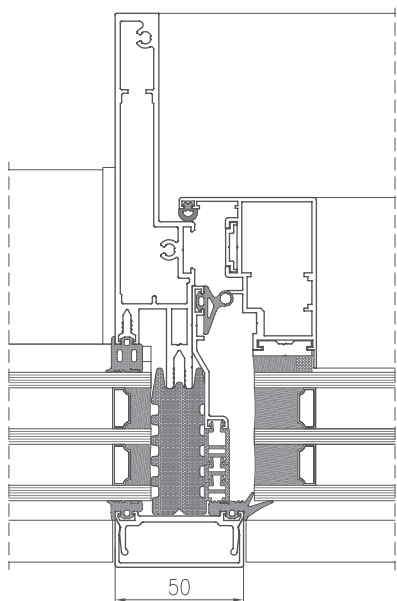
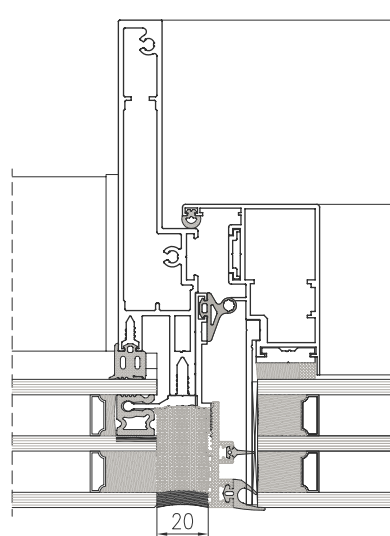
FA 50N INV - SYSTEM FEATURES

- possibility of glazing with single-chamber and double chamber units,
- a hidden sash effect from the outside of curtain wall,
- high thermal insulation properties,
- possibility of assembly in any type of Yawal's mullion-transom façades,
- the system allows constructing inward opening windows, curtain wall with turn and tilt, tilt and turn, turn or tilt function
- possibility of connecting with all YAWAL systems.



See the product
on the website

Pictures: OFF Piotrkowska Center, Łódź
Design: Architectonic Office NOW Biuro Architektoniczne Sp. z o.o.,
Aluminium manufacturer: OLI Sp. z o.o.

CROSS SECTION THROUGH FA 50N HI
 MULLION WITH FA 50N INV WINDOW

 CROSS SECTION THROUGH FA 50N SL
 MULLION WITH FA 50N INV WINDOW


TECHNICAL PARAMETERS – FA 50N INV

ENERGY	Thermal insulation EN 10077-2	$U_f = 0,67 \div 1,95 \text{ W/m}^2\text{K}$
COMFORT	Air permeability EN 12207	Class 4
	Water tightness EN 12208	E1650
SAFETY	Wind load resistance EN 12210	1600 Pa
	Impact resistance EN 14019	Class 4/Class 5

TECHNICAL PROPERTIES – FA 50N INV

Minimum visible width (view from inside)	50 mm
Minimum visible width (view with outside)	10 ÷ 81,4 mm
Minimum mullion depth	120 mm
Maximum mullion depth	186,3 mm
Glazing thickness	28 ÷ 58 mm
Glazing method	Glazing with pressure element Glazing with invisible mechanical fixing element and silicone joint Glazing with structural adhesive (windows)lepidlom (okná)
Opening elements	structural sash: turn and tilt, tilt and turn, turn, tilt
Maximum weight of turn and tilt, tilt and turn, turn sash	150 kg
Maximum height of turn and tilt, tilt and turn, turn sash	2700 mm
Maximum weight of tilt sash	120 kg
Maximum height of tilt sash	2200 mm