

oakview

Product code

80 / 73 / 1.2



total thickness = 24 mm

Glazing from external to internal:

Pane 1
4 mm Float Glass ExtraClear

Pane 2
4 mm ClimaGuard A+
Float Glass ExtraClear

Spacer 1 - 16 mm
10% Air
90% Argon

ResultsVisible light (EN 410 - 2011)

transmittance [%] $\tau_v = 79.6$
reflectance external [%] $\rho_v = 13.4$
reflectance internal [%] $\rho_v = 13.4$
general colour rendering index [%] $R_a = 98.5$

Thermal properties (EN 673 - 2011)

U-value [W/(m²K)] $U_g = 1.2$
slope $\alpha = 90^\circ$

Solar energy (EN 410 - 2011)

solar factor [%] $g = 72.8$
shading coefficient [g/0.87] $sc = 0.84$
direct transmittance [%] $\tau_e = 63.9$
direct reflectance external [%] $\rho_e = 19.6$
direct reflectance internal [%] $\rho_e = 18.4$
direct absorption [%] $a = 16.5$
UV transmittance [%] $\tau_{uv} = 35.9$
secondary internal heat transfer factor [%] $q_i = 8.9$

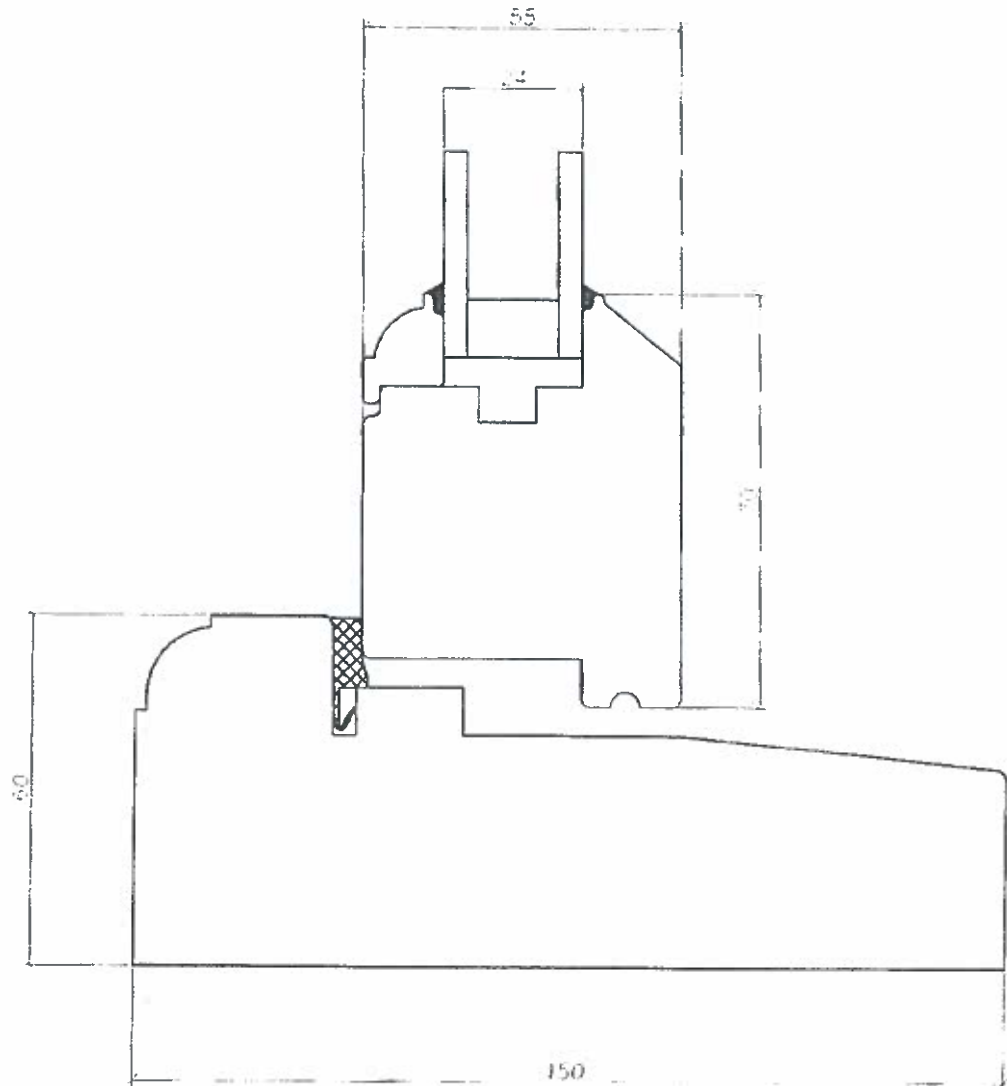
Other data

estimated sound reduction index [dB] $R_w = \text{NPD}$
(EN 717-1) $C = \text{NPD}$
 $C_{tr} = \text{NPD}$

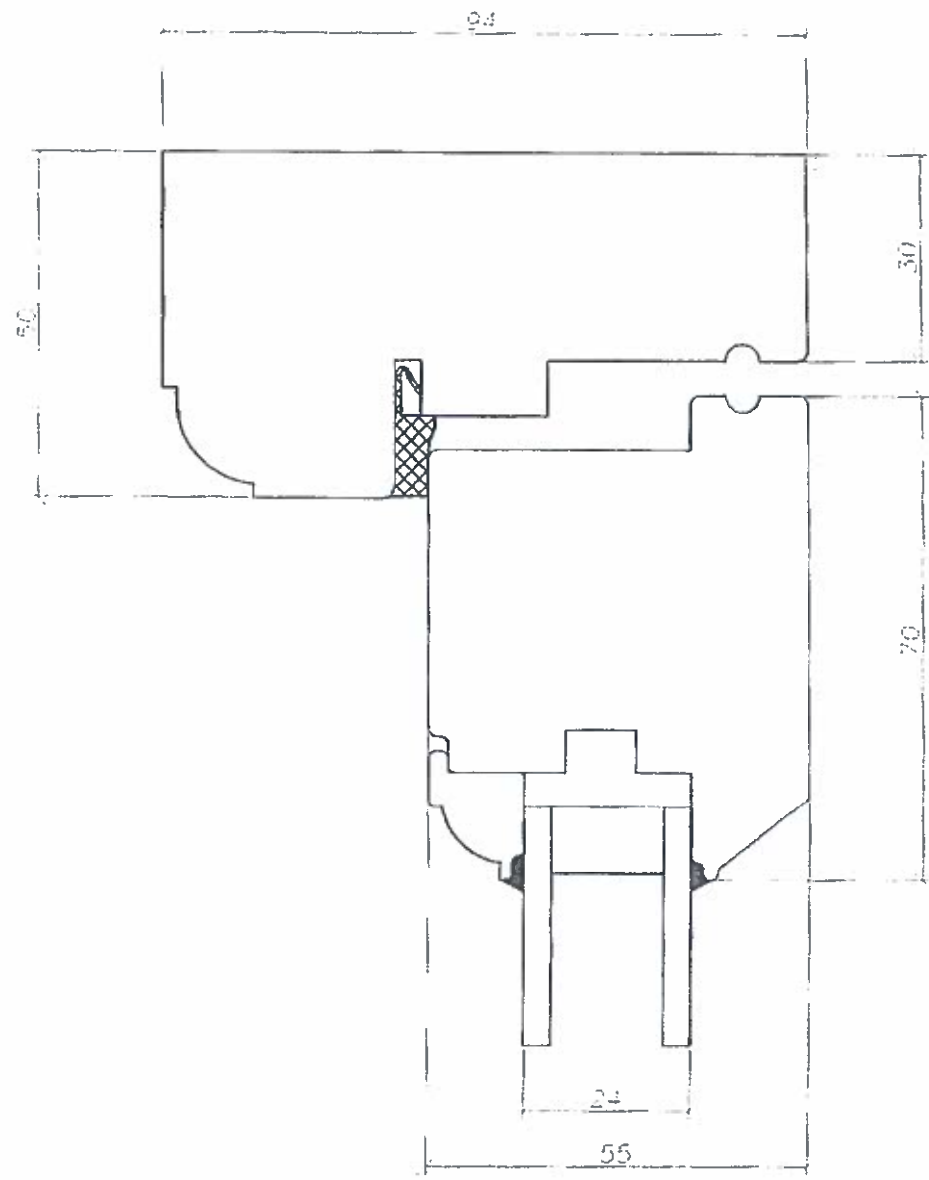
The calculated values are for orientation only and do not offer any guarantee regarding the fabrication of the un-intended end-product. Glass configurations do not amount to a guarantee of product availability.

Przekrój złożenia
ościeżnica/skrzydło (poziom dolny)

System profili:
CASEMENT



Przekrój złożenia ościeznica/skrzydło (poziom górny)	System profili: CASEMENT
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7982/SK4

System:	CASEMENT
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Szkic przekroju złożenia profili skrzydła i słupka stałego

