



Wooden windows

IV 92 Thermo

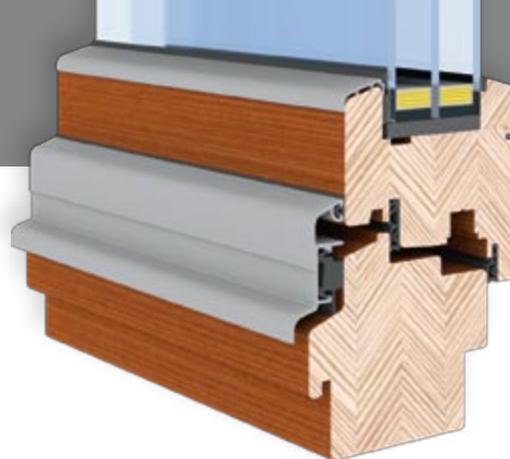
Inward opening windows



🇬🇧 The IV 92 Thermo system is our response to the ever increasing costs of energy carriers. Thermo 92 woodwork combines perfect performance parameters and a very low heat transfer coefficient.

Standard Thermo 92 window has 3 gaskets. Robust construction allows for producing big units.

The heat transfer coefficient for the test size of Thermo 92 windows is $U_w = 0.8 \text{ W/m}^2\text{K}$, which means that the window can be used in passive construction.



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TECHNICAL DATA

	Material	Engineered fingerjointed pine, selected pine, meranti, oak, other on request, laminated.
U_w	U_w value	0.8 W/m ² K (for test size window 1230x1480mm)
	Glazing package, U_g value	48mm (4-18-4-18-4), U _g = 0,5 W/m ² K Glass package may be modified.
	Air permeability	Class 4
	Watertightness	Class 6A
	Wind load	Class C3
	Fittings	Roto NT; Siegenia Titan VV
	Surface treatment	Transparent colours based on current colour chart. Opaque colours based on RAL and NCS charts.

DIMENSIONAL RANGE

 Hinge type	Min frame width	Max frame width	Min frame height	Max frame height	
				Windows	French door
Standard	450	1521	402	2450	
Concealed	572	1521	416	2450	
Power hinge	-	1300	-	3100	