

Optimised window production

The modular concept with fewer components permits uncomplicated, rapid processing and rational assembly. Additional functions and security levels can even be retrofitted with minimal overhead. The activPilot concept will lower your costs for production, inventory, logistics and administration.

Simple processing

- + Symmetric hole positions for corner and shear hinges are identical in the autoPilot fitting system
- + Holes for the pot and the positioning plugs can be drilled into the loose profile post.
- + Corner and shear hinges selectively with or without positioning pins

Rapid assembly

- + Standard positioning aids on corner and shear hinges
- + Shear hinges with optional diagonal screwing for heavy duty usage
- + Additional components, such as the dual/triple function element or variable tilt device, can be implemented without additional frame parts

Pot hole without positioning pins



Pot hole with positioning pins



Winkhaus. Always precise.

Winkhaus has committed itself to quality since 1854 – without compromise, with great success. We have constantly advanced quality standards for window fittings with numerous innovations. Winkhaus products mark the latest developments in state-of-the-art window technology – made in Germany. A good piece of quality for your security.

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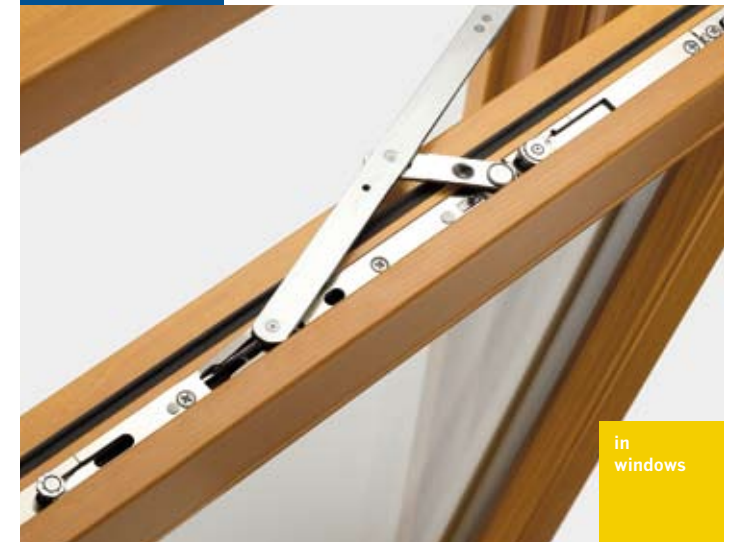


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Always precise **WINKHAUS**

activPilot Concept

The turn-tilt fitting for wooden windows



activPilot Concept

for beautiful wooden windows.



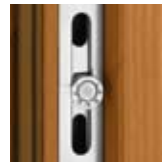
The new assortment for long-life wooden windows.

01. Individual protection



activPilot frame parts are suitable for rebate depths of 18 to 30 mm. This modular fitting system is easily adapted to meet individual security requirements up to resistance class WK2.

02. Easy adjustment



The innovative activPilot locking system: the octagonal locking bolts can be adjusted by hand – for an optimally tight seal in seconds. Air-gap tolerances are essentially compensated automatically.

03. Certified quality



The high quality level of Winkhaus activPilot fittings is certified to DIN EN 13126-8. Both the durability of the fitting as well as Winkhaus quality control mechanisms have been tested with best results.

04. Energy savings



With rebate depths of 24 mm or more, the variable tilt device in the top rod permits various different sash tilt angles. Thus fresh air ventilation is easily regulated individually and energy losses are avoided.

05. Great operating convenience



Integrated turn restriction, low-wear hinges, adjustable progressive shear pull-in (expandable from 18 to 28 mm) – standard fitting features that ensure the window is convenient and easy to operate.

06. Flexible retrofitting



activPilot fittings form an innovative modular system that can readily be enhanced with additional functions – even later on. This allows the activPilot fitting to be adapted to current user requirements.