

TECHNOLOGY IN MOTION

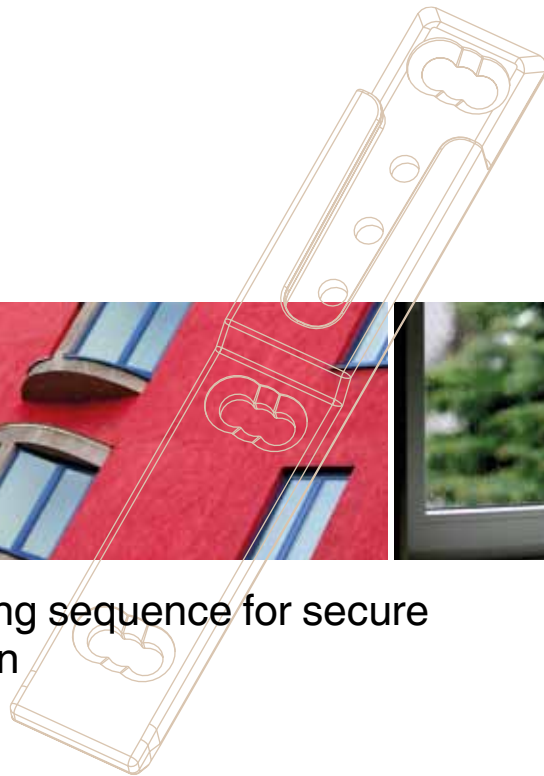


MACO MULTI

TURN-ONLY AND T&T HARDWARE



Modified switching sequence for secure window operation



T&T HARDWARE

MACO
MULTI



A conscious move away from the standard approach can prevent risks. The T&T hardware adopts this principle.

Everyone knows the standard sequence for opening a window: turn before you tilt. Sometimes, however, certain room concepts can dictate a different approach. For example, when windows and French windows are just not meant to be opened easily; rather, when they are intended as a means of protection. Consider public buildings, such as nursery schools, schools, hospitals, residential care homes or hotels. And think about your private living space, in childrens' rooms or guest rooms.



T&T hardware from MACO

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Don't warn people, protect them!



**Modified
operating sequence:
tilt before turn**

The central lock works the same way as the T&T hardware. Turn the handle 90 degrees to its horizontal position. The siccor stay first guides the sash to its tilt position. Now turn the handle a further 90 degrees and the scissor stay releases the sash to let you turn it. The special T&T handle is used here.

Technical applications

- For timber and PVC
- In MULTI-TREND and MULTI-MATIC
- Maximum sash rebate width up to 1650 mm
- Sash weight depends on the pivot post and scissor stay hinges
- Operated both with standard and T&T handles
- Fully concealed optional
- Retrofittable
- TRICOAT-PLUS optional

T&T handle for position-specific interlocking.

The T&T handle is equipped with a profile cylinder.

Between the closed and tilt positions of the handle, a free-wheel function is integrated in the handle. When the window is closed, the T&T scissor stay guides the sash to tilt position when the handle is turned 90 degrees. The handle moves to the fixed 90 degrees position.

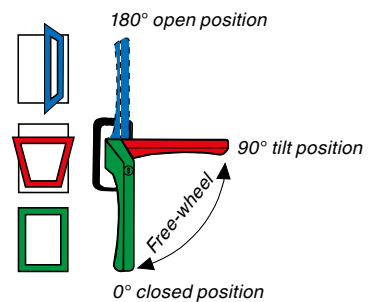
This position cannot be overcome without additional operation of the profile cylinder: Further operation of the handle is blocked.



To use the turn mode, the profile cylinder must be unlocked using a key. The window can now be turned a further 90 degrees to the 180-degree position to open the window unit. Only then does the sash open.

When the handle of the sash is returned from the open to the tilt position, the window handle is interlocked again with the aid of key: The handle is blocked again to prevent opening the sash. The key must be withdrawn from the handle. It should only be accessible to people who have to open the window intentionally.

The position-related handle interlock is installed using a key during window installation. If the window handle is not locked, the window can be moved unhindered from tilt to open position.



Two in one & retrofitted

Your benefit: You utilize your standard hardware, replace two hardware components and offer a different opening solution. Low stockholding and no extra work during installation.

By replacing to functional components, a turn&tilt unit can be changed to tilt&turn unit at any time.

