

Suitable
for use according to
DIN 18040



WINDOW HARDWARE **VENTILATION RESTRICTOR-STAY**
AVAILABLE EXCLUSIVELY FROM GRETSCH-UNITAS

Comfortable, safe and barrier-free UNI-JET ventilation restrictor-stay

What is the purpose of a ventilation restrictor-stay?

Due to thermal insulation regulations and design requirements, window sash weights tend to become heavier and heavier due to the use of triple glazing (or more) and the use of large window formats. The higher sash weights make it very difficult to operate the tilt function on Tilt&Turn hardware, especially for people with limited mobility. It is often impossible for users to apply the necessary force in the lower vertical area of the sash to bring it back from the tilt position to the closed position. The tilt position can be rotated by 90° using the UNI-JET ventilation restrictor-stay to reduce the forces mentioned and comply with accessibility requirements in accordance with DIN 18040. The UNI-JET ventilation restrictor-stay holds the window securely in a comfortable ventilation turn position with an opening width of 100 mm. By using a lockable handle, the solution can also be incorporated into authorisation concepts. This solution is safe and easy to use, which makes it suitable for projects such as schools, childcare facilities, hospitals and residential homes for the elderly.

**GRETSCH-UNITAS – YOUR PARTNER IN THE AREA OF WINDOW HARDWARE
WE WILL ALWAYS FIND A SOLUTION TOGETHER**



Innovative window solution for barrier-free ventilation

A closer look at the ventilation restrictor-stay:

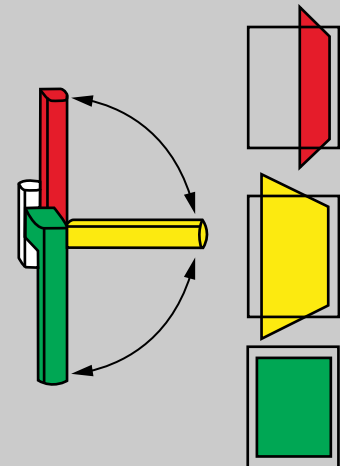
- + The UNI-JET ventilation restrictor-stay holds the window-sash in the side-hung ventilation position, also in draughty or windy conditions
- + Free choice of handle position: the handle can be mounted vertically on the handle-side or horizontally on the bottom – suitable for use in accordance with the Barrier-Free Standard DIN 18040
- + The window can also be opened fully, in the same way as a conventional Tilt&Turn window. A lockable Tilt-First handle ensures that only authorised persons (key holders) can do this
- + Suitable for PVC, timber and aluminium windows with 16 mm hardware groove

Window position

Inrush air position

Open to approx. 100 mm (secured ventilation position)

Closed position



What is barrier-free construction?

The GU group regards barrier-free construction as sustainable construction. This ensures lasting freedom of movement and convenience for every building user: today, tomorrow and the day after. By collaborating closely with architects, planners and developers, all-encompassing solutions that are tailored to the target groups and protection objectives can be found. In this case, comfortable operation goes hand in hand with appropriate aesthetics – an important basis for safeguarding the value of the building in the long term.

