

## Press release

**Date:** 11th May 2022

Burglary inhibition: Tilt-Only windows no longer a “high-risk group” / “Roto NX” hardware system with “TiltSafe” function / For all frame materials / RC 2 with tilt depth of 65 mm / RC 3 when elements are closed / System solution for private, commercial and public buildings / Improved air quality even when buildings are unoccupied / Integration into the universal Tilt&Turn range

### **Tilt-Only windows: convenient security**

*Leinfelden-Echterdingen* – Regardless of current developments, security in private, commercial and public properties is and will remain an important issue across the board. Users and investors are looking for effective protection against material and immaterial damage, increasingly paired with other factors such as comfort and room climate. This also applies to windows and balcony doors, which are often “vulnerable elements”. A Roto report describes how they were a “high-risk group” for a long time, especially when tilted. The market launch of the “TiltSafe” solution has permanently changed this. It is the result of the internationally successful “Roto NX” Tilt&Turn hardware system and ultimately reflects the growing importance of integrated product ranges in practice. The tangible customer benefits this yields are apparent in many areas.

### **Good air quality, day and night**

With the system, which is suitable for all frame materials (PVC, timber and aluminium), it is possible to achieve burglary inhibition in accordance with RC 2 even with windows tilted up to 65 mm. Even RC 3 can be achieved when elements are closed. This is ensured by the specially designed “NX” security strikers, which are made from steel. Three of these “TiltSafe” components, paired with mushroom-head cams, drilling protection and a lockable handle, ensure the level of security that is expected nowadays. Added to this is a whole host of further benefits.

In this regard, the manufacturer firstly highlights the increased living comfort achieved by the consistently high air exchange rate. This results in a comfortable room climate at any time of day or night, even when the residents are not at home, without compromising on the efficiency of burglary protection. An important outcome is that you can enjoy sound and healthy sleep, even on the ground floor.

### **Whole host of benefits**

In general, the intelligent “TiltSafe” emphasises the huge variety of applications, versions and equipment offered by the universal “NX” hardware range. It impresses with a whole host of benefits in terms of efficiency, security, comfort and design. It therefore offers market partners at every level the safe investment they need, for example for economical production of high-quality and functional yet visually appealing Tilt&Turn windows.



## Captions

Convenient Tilt-Only windows which are secure in accordance with RC 2 even in bathrooms: with the "TiltSafe" function of the "Roto NX" Tilt&Turn hardware system, the producer is covering a wide variety of applications in private, commercial and public properties. The solution is suitable for all frame materials and even achieves RC 3 level when elements are closed.

**Image:** Roto

**Roto NX\_TiltSafe\_bathroom.jpg**

Double the benefits: the producer explains that specially developed security strikers from the "Roto NX" Tilt&Turn hardware range make it possible to achieve burglary inhibition in accordance with RC 2 even with windows tilted up to 65 mm. The "TiltSafe" function also results in a high air exchange rate and therefore greater living comfort.

**Image:** Roto

**Roto NX\_TiltSafe\_002.jpg**

Roto explains that, for a long time, Tilt-Only windows were a "high-risk group" in terms of security. The market launch of the "TiltSafe" solution from the "Roto NX" Tilt&Turn hardware system has permanently changed this. Today, the special function with the distinctive security strikers (photo) also meets increasing requirements for convenience in many areas of application.

**Image:** Roto

**Roto NX\_TiltSafe\_security\_striker.jpg**

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