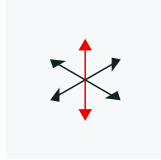
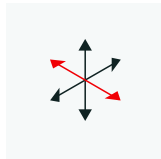


Symbols for sash adjustment when installed

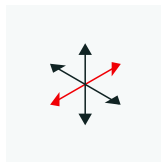
These symbols facilitate quick orientation when completing the following steps to adjust the window sashes after installation. Use a 4 mm Allen key as the tool.



Height adjustment



Lateral adjustment



Gasket compression adjustment



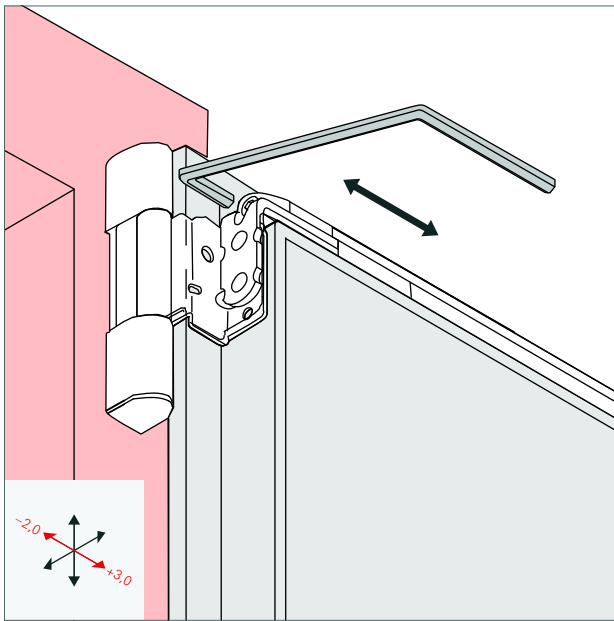
NOTE!

Adjusting Roto hardware components may only be carried out by authorised and qualified personnel.

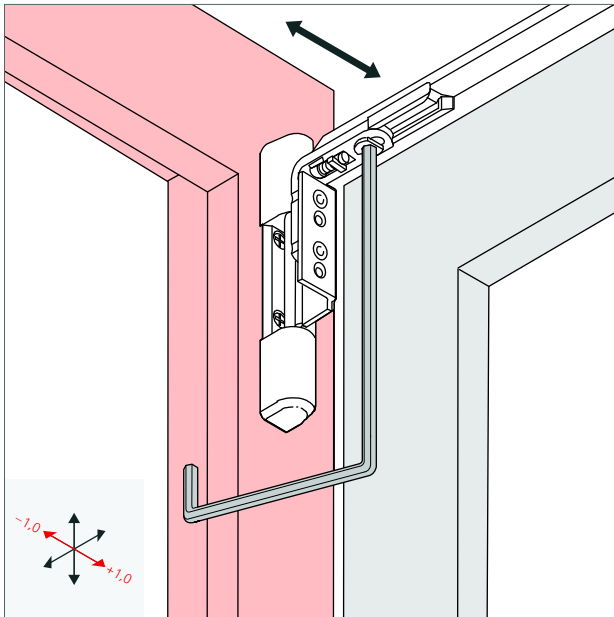
Adjustment

Adjustment instructions

Sash stay on hinge side K



Lateral adjustment

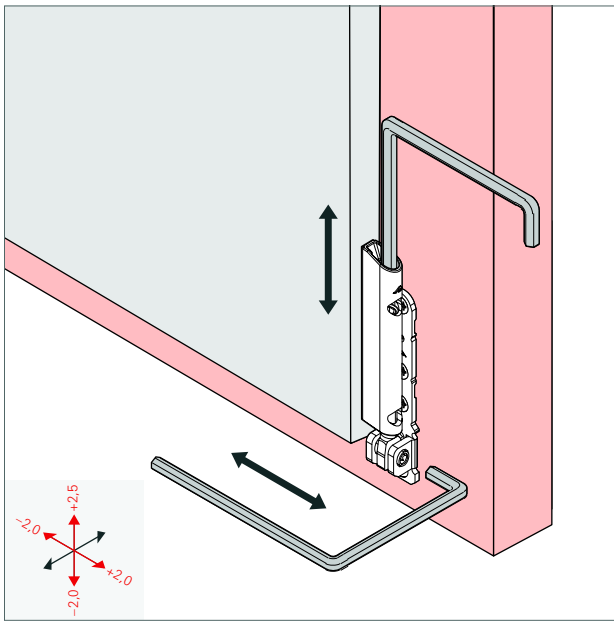


Gasket compression adjustment

Adjustment

Adjustment instructions

Pivot rest / corner hinge – hinge-side K



Height adjustment
Lateral adjustment



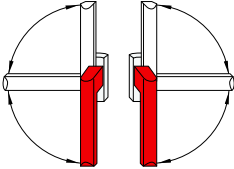
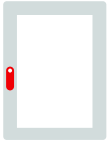

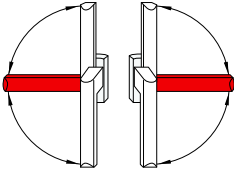
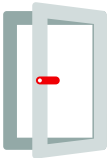

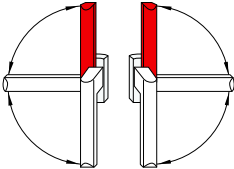




Locking cam adjustment instructions						
Cam type	Adjustment range	Gasket compression	Height	Side view		Tool
E cam						
	90° 90°	±0.8 mm				
P cam						
	90° 90°	±0.8 mm				
V locking cam						
Cam type	Adjustment range	Gasket compression adjustment/mm	Height adjustment/mm	Side view/top view		Tool
	90° 90°	±0.8 mm	±0.2 mm			
	180° 180°	-	±0.4 mm			
	270° 270°	±0.8 mm	±0.6 mm			
	360° 360°	-	±0.8 mm			

Operation

Operating information

Handle positions of Tilt&Turn hardware


The following symbols show the different handle positions and the resulting sash positions of windows and balcony doors.

Handle position	Sash position	Symbol	Meaning
			Closed sash position.
			Sash turned open position.
			Sash tilted open position.
			Incorrect sash position.



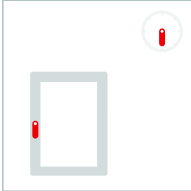
The following symbols and signs can be positioned on windows and balcony doors to protect the end user.

Please order labels separately (OPR_14_DE-EN_v1).

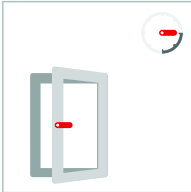


Drehkipp-Beschlag
Tilt&Turn hardware

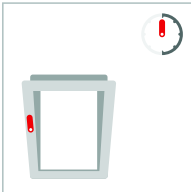
geschlossen
closed



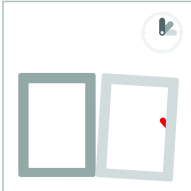
öffnen
open



kippen
tilt



Fehlschaltungen vermeiden
Avoid mishandling mode!



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