Symbols for the sash adjustment when installed

These symbols facilitate the orientation while adjusting the window sashes after installation with the following steps. Use a 4 mm hex key as tool.



Height adjustment



Lateral adjustment



Gasket-compression adjustment



NOTE!

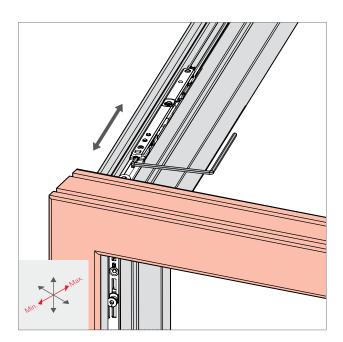
Adjusting Roto hardware components may only be carried out by authorised and qualified personnel.

The stated values in the adjustment instructions chapter are maximum values which must not be exceeded.

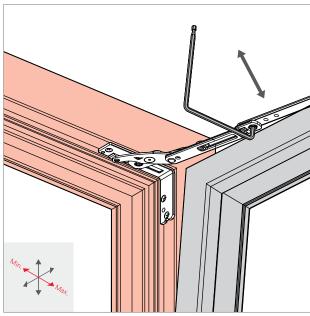
Adjustment instructions

Sash stay



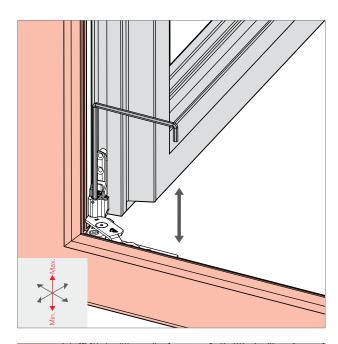


Lateral adjustment Min.: -2.0 mm Max.: +2.0 mm



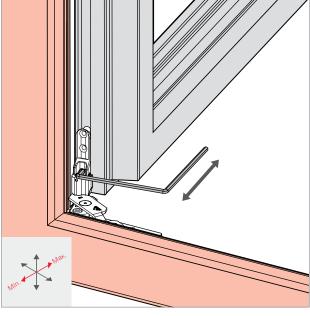
Gasket compression Min.: -0.5 mm Max.: +0.5 mm





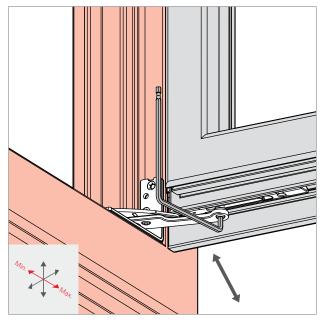
Height adjustment Min.: -1.0 mm

Max.: +2.0 mm



Lateral adjustment

Min.: -1.5 mm Max.: +2.0 mm



Gasket compression

Min.: $-0.5 \,\mathrm{mm}$ Max.: +0.5 mm

Adjustment instructions

Locking cams



Locking cam ac	djustment instructi	ions				
Cam type	Adjustment range	Gasket-compression	Height	Side view		Tools
E cam						
	90° 90°	+/- 0.8 mm				
P cam						
	90° 90°	+/- 0.8 mm				
V cam						
Cam type	Adjustment range	Gasket-compression	Height adjustment / mm	Side view/top view		Tools
		adjustment/mm	+			
	90° 90°	+/- 0.8 mm	+/- 0.2 mm	0 = Original position		
	180° 180°	-	+/- 0.4 mm	- 0.8 mm max. adjustment + 0.8 mm max. adjustment	0.0000	
	270° 270°	+/- 0.8mm	+/- 0.6mm			
	360° 360°	-	+/- 0.8mm		<u>l</u> L	