

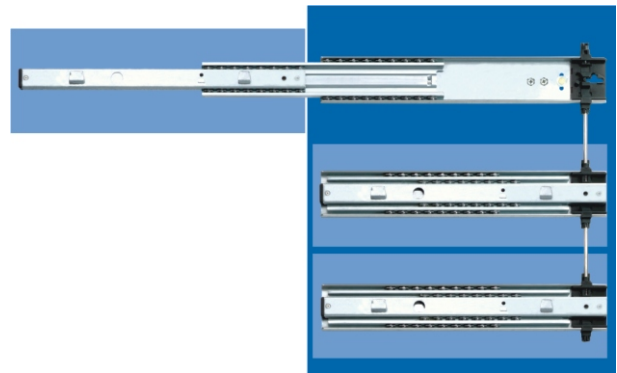
AI 037/2005

« Tilt-Control » Integrated blocking device for Schock full extension slides



Technical specification:

- Blocking device with anti-tilt function for up to three drawer levels
- Installed on the rear end of the slide (applicable only on both sides)
- Auto-correction
- Blocking force approx. 350 N
- For load rates up to 80 kg at 50.000 cycles
- Max. installation width 800 mm
- For connection rods with \varnothing 5,0 mm (provided by customer, in lengths \geq 42 mm)
- Connection to locking system on request



Schock full extension Series 037 with « Tilt-Control »

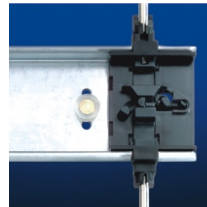
Advantages:

- Low space required
- Completely pre-assembled in slide
- Remediate itself in case of an operating error

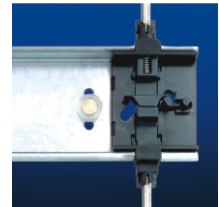
Applications:

Drawers or filing frames with overlaid front. In case of an inlaid front, separate stoppers have to be provided by the customer.

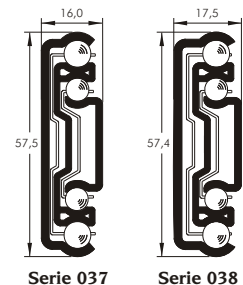
The use in the filing frame "Basic-Line" has to be examined separately within the project.



« Tilt-Control »
in opened position



« Tilt-Control »
in closed position



Serie 037

Serie 038

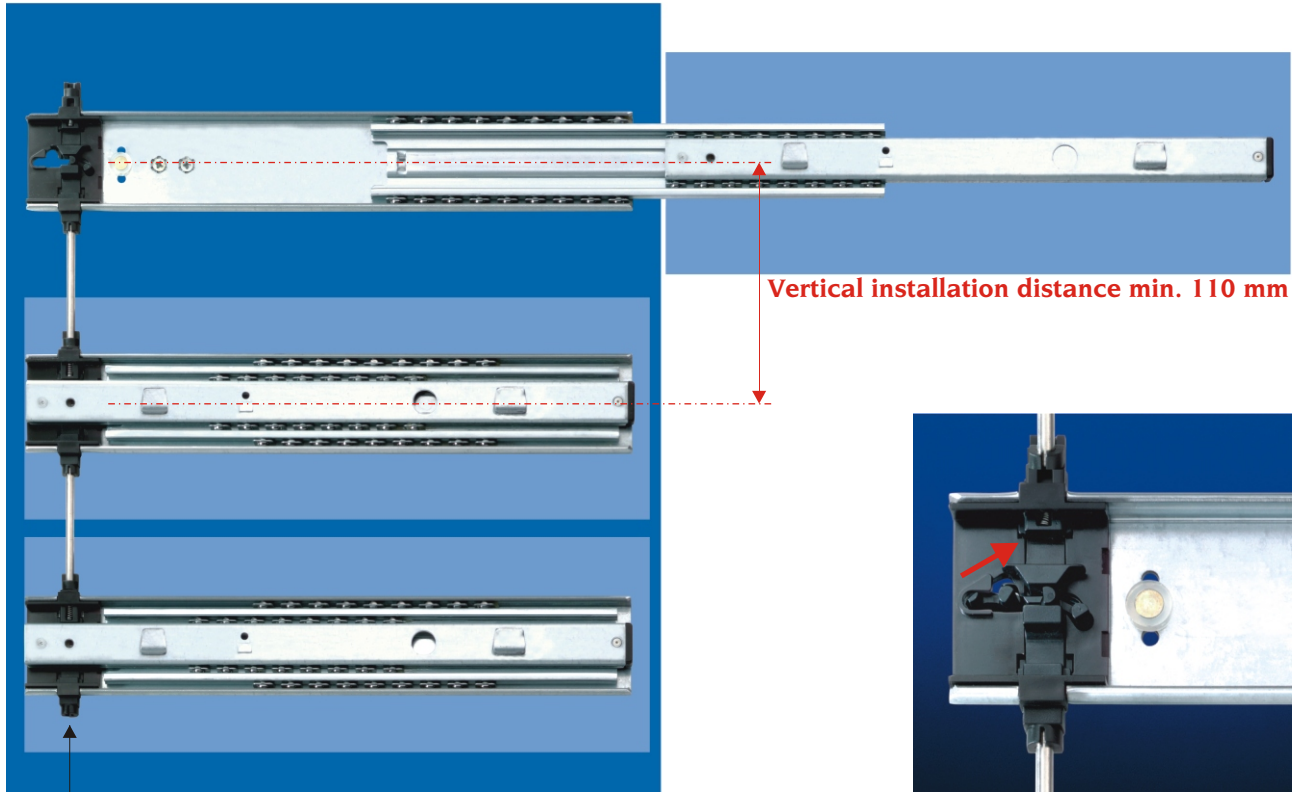
Technical data / Order data:

Artice description	Load rating	Length	Article-No.
Full extension Series 037 "Tilt-Control"	approx. 60 - 80 Kg	350 - 750 mm	Series 037
Full extension Series 038 "Tilt-Control"	approx. 60 - 80 Kg	350 - 750 mm	Series 038*

* on request

« Tilt-Control »

Installation sketch for full extension slide Series 037



Connection rod

$\varnothing = 5,0 \text{ mm}$

recommended: Aluminium $\varnothing = 5,0_{-0,08}$ according to DIN EN 573-3-4

alternatively: Steel $\varnothing = 5,0_{-0,03}^{+0}$ according to DIN EN 10278

Length tolerance: $\pm 0,2 \text{ mm}$

Vertical installation distance

Distance | Center of upper slide | to | Center of lower slide |

min. 110 mm

Length of connection rod

Difference | Vertical installation distance - 68 mm |

min. 110 - 68 = 42 mm

Example:

Vertical installation distance = 150 mm

Length of connection rod: 150 - 68 = 82 mm

Applications:

Drawers or filing frames with overlaid front.

"Tilt-Control" does not include a stop function.

Therefore, in case of an inlaid front, separate stoppers have to be provided by the customer.

Installation instruction:

All slides (left + right) have to be installed with spring position on top.