

Slanted roller door shutter in the upper position

A slanted roller door shutter in the upper, stopped position can have several causes. Of course, the first check should be whether the shaft is precisely aligned vertically and the mounting holes are aligned.

In addition, both guides must be the same distance from the shaft and the intake guides must be curved symmetrically.

With lighter roller door shutters, a slight slant in the upper stopped position can occur because of the polygon effect during the winding process. Weighting of the final strip is often enough to ensure that the shutter rolls up uniformly.

In exceptional cases, a slant in the upper stopped position can happen when the polygon effect makes the end pieces set slightly differently during the winding process. This can certainly lead to a slant of 1 – 2 cm in the upper stopped position, and is, of course, also dependent on the door height and number of windings.

This minimal slant does not affect either the operational reliability or the functioning of the doors.