Test Certificate

Nr. 201207E-004

Test type: Durability test / Vandalism test

Products: Folding door

Hinge-set, item no. 10.02.240

Top roller including pick-up element, item no. 10.02.210

Pick up element set, item no. 10.02.220 Mounting plate set, item no. 10.02.230



The test items have carefully been controlled by qualified technical staff in the raumplus test center and examined at regular intervals based on DIN 1527.

Processing

parameter: Procedure distance: 900 mm

Acceleration: 0,2 m/s²
Speed: 0,4 m/s
Holding time: 10 seconds
Temperature: approx. 13°C

Date:	Test type:	Number of cycles*:	Door weight:	Inspected by:
25/07/2012	Durability test	20.000	60 kg	M. Paske
06/08/2012	Durability test with maximum load	10.000	100 kg	M. Paske
07/11/2011	Vandalism test			N. Pahl

^{*} One cycle consists of one forward and one backward motion. Between these two motions a holding time of 10 seconds has to be observed.

Result: The requirements made to the products tested have entirely been fulfilled.

Approved by: Dirk Lesemann

Technics and Product Development Manager



raumplus