

**Test Report** 

No.: 21155559-001 Order no.: 1065784

Karl Simon GmbH & CO. KG Client:

> Sulgener Str. 19 - 23 78733 Aichhalden

Damping system "SLIDIX T40" for sliding door fitting Object:

Test of fitness for use and mechanical safety acc. to Commission:

**DIN EN 15 706** 

## Findings:

The damping system SLIDIX T40 for sliding door fittings was subjected to comprehensive test in accordance with DIN EN 15 706 level 3. The main points of the testing were the serviceability, the durability and the dynamic resistance.

The maximum permissible door weight was specified by the manufacturer as 40 kg. The durability test was carried out with 40,000 cycles.

The damping system SLIDIX T40 functions reliably after the durability test with 40,000 cycles. In summary, it was found that the requirements of DIN EN 15706 level 3 are fulfilled.

Nürnberg, 27.09.2010 569 hy/sm/pi

TÜV Rheinland LGA Products GmbH

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