



EC type-examination certificate

Certificate no.:	AFV 734
Notified body:	TÜV Industrie Service GmbH TÜV SÜD Gruppe (bis 31.03.2004 TÜV Süddeutschland Bau und Betrieb GmbH) Zertifizierungsstelle für Aufzüge und Sicherheitsbauteile Westendstraße 199, 80686 Munich - Germany
Applicant/ Certificate holder:	Aufzugtechnologie Schlosser GmbH Felix-Wankel-Straße 4 D-85221 Dachau
Date of submission:	05.08.2003
Manufacturer:	Aufzugtechnologie Schlosser GmbH Felix-Wankel-Straße 4 D-85221 Dachau
Product, type:	Progressive safety gear, type KB 55 SG
Test Laboratory:	TÜV Industrie Service GmbH TÜV SÜD Gruppe Abteilung Aufzüge und Sicherheitsbauteile Westendstraße 199, 80686 Munich - Germany
Date and Number of test report:	27.07.2004 734
EC-directive:	95 / 16 / EC
Statement:	The safety component conforms to the directive's essential safety requirements for the respective scope of application stated on page 1 of the annex to this EC type-examination certificate.
Certificate date:	27.07.2004

Zertifizierungsstelle für Aufzüge und Sicherheitsbauteile
Identification number: 0036

Peter Tkalec

Annex to EC type-examination certificate No. AFV 734 dated 27 July 2004

1. Scope of Application

- 1.1 Permissible total mass of car and rated load or counterweight in using one pair of safety gears depends on maximum tripping speed of the overspeed governor

Maximum tripping speed (m/s)	Total mass (kg) min. - max.
3,23	3063 - 7312

- 1.2 Maximum tripping speed of overspeed governor and range of maximum rated speed

Maximum tripping speed (m/s)	3,23
Maximum rated speed (m/s)	2,50 - 2,81

- 1.3 Guide rails to be used

- | | | |
|-------|------------------------------------|------------|
| 1.3.1 | Manufacture of the running surface | machined |
| 1.3.2 | Condition of the running surface | dry |
| 1.3.3 | Minimum running surface width | 42 mm |
| 1.3.4 | Blade width | 14 - 32 mm |

2. Remarks

- 2.1 Pursuant to the standard EN 81, annex F, paragraph 3, section 3.4. a) 2) the total mass of the progressive safety gear determined for adjustment purposes may be 7,5% higher or lower.
- 2.2 In order to provide identification and information about the basic design and its functioning and to show the environmental conditions and connection requirements pertaining to the tested and approved type, and to define which parts have been tested, drawing no. 5242.600.000 dated 08 January 2004 is to be enclosed with the EC type-examination certificate and the annex thereto. The environmental conditions and connection requirements of the safety gear are represented respectively described in separate documents (e.g. operating instruction).
- 2.3 The EC type-examination certificate may only be used in connection with the pertinent annex.

