



**EG-Baumusterprüfbescheinigung
EC type-examination certificate
Attestation d'examen CE de type**

Certification No. : AP 005/1002

Notified Body: TÜV CERT-Zertifizierungsstelle des
TÜV Hannover/Sachsen-Anhalt e.V.
Ident No. 0032

Certificate Owner: Elastogran GmbH
Landwehrweg
D- 49448 Lemförde

Date of Application: 1998-08-25

Manufacturer: See certificate owner

Type of Product: Lift buffer with non linear characteristics
Typ 1002

Test Laboratory: Test laboratory Safety of Technical Systems

**Date and Number of
Test Report:** 98/PM21480 1998-11-16

EC-Directive: Lift directive 95/16/EC

Test Results: The safety component satisfies the basic safety and health
requirements of the Directive indicated in the field of
application as specified in the annex on page 1 of this
certificate.

Date of Issue: 1998-11-16

TÜV CERT-Zertifizierungsstelle
für Maschinen, Aufzugs- und Fördertechnik
des TÜV Hannover/Sachsen-Anhalt e.V.

Head of the certification body


(Rosin)
Annex 1 Page



DAR-Reg.-Nr.: ZLS-ZE-136/97
Ident No. 0032



Annex to the EC type-examination No. AP 005/1002

1. Required Information
 - 1.1 Lift buffer
 - 1.2 Field of application: For use with lifts in accordance with EN 81-1/2
 - 1.3 max. nominal speed: 1 [m/s]
 - 1.3.1 Impact speed = 1,15 x max. nominal speed
 - 1.4 Min. mass:
 - 1.4.1 267 [kg] at 0,5 [m/s]
 - 1.4.2 425 [kg] at 0,63 [m/s]
 - 1.4.3 602 [kg] at 0,75 [m/s]
 - 1.4.4 772 [kg] at 0,85 [m/s]
 - 1.4.5 1026 [kg] at 1 [m/s]
 - 1.5 Max. mass:
 - 1.5.1 2442 [kg] at 0,5 [m/s]
 - 1.5.2 2149 [kg] at 0,63 [m/s]
 - 1.5.3 1913 [kg] at 0,75 [m/s]
 - 1.5.4 1740 [kg] at 0,85 [m/s]
 - 1.5.5 1542 [kg] at 1 [m/s]
 - 1.6 Environmental conditions to manufacturer's specifications
 - 1.6.1 Temperature range: -10°C to +60°C
 - 1.6.2 Avoid high humidity and long-term contact with water
 - 1.6.3 The buffers must not come into contact with acids or lye (cleaning agent).
2. Note:

The EC type-examination certificate may be used together with the corresponding appendix only.