



## EC type-examination certificate

**Certification No.:** 08/208/AP 003/E2

**Specified Office:** TÜV CERT Certification body of the  
TÜV Hannover/Sachsen-Anhalt e.V.,  
Ident. No.: 0032

**Certificate owner:** P+S Polyurethan-Elastomere GmbH & Co.KG,  
Thüringer Straße 4,  
D-49356 Diepholz

**Date of application:** 1997-12-18

**Manufacturer:** See Certificate owner

**Product, type:** Lift buffer with non-linear characteristics,  
type E2, versions A and C

**Test laboratory:** Test laboratory for safety of technical systems

**Date and number of test report:** 98/PM13180/E2 of 1998-06-11

**EU Directive:** Lift directive 95/16/EC

**Test result:** The safety component satisfies the basic safety and  
health requirements of the Directive indicated for the field  
of application as specified in the annex on page 1 of this  
type-examination certificate.

**Date of issue:** 1998-06-11

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

Head of the  
Certification Body

A blue ink signature, appearing to be 'Rosin', written over a horizontal line.

Rosin



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

**Annex to the EC type-examination certificate No. 08/208/AP 003/E2**

1. Required information
- 1.1 Lift buffer versions A and C
- 1.2 Field of application: for use with lifts in accordance with EN 81-1/2
- 1.3 Permissible masses in dependence of the nominal speed  
Impact speed = 1.15 x max. nominal speed

max. nominal speed	1 m/s	0,63 m/s	0,4 m/s
max. mass	1486 kg	1504 kg	1661 kg
min. mass	263 kg	263 kg	153 kg

- 1.4 Ambient conditions according to manufacturer's specifications
  - 1.4.1 Temperature range: -35°C to + 80°C, continuous use up to + 50°C
  - 1.4.2 Humidity: Max. 70% relative humidity at room temperature, avoid long-term contact with water
  - 1.4.3 The buffers must not come into contact with acids or lyes (cleaning agent). Observe manufacturer's consistency list
2. Note:  
The EC type-examination certificate may be used together with the corresponding appendix only.