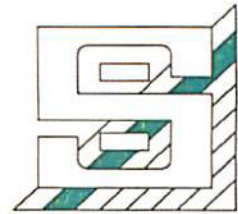


EU-Declaration of Conformity



P+S-Lift buffers

lift buffers series D

Subject:
Dimensions and
load ranges:

P+S-Lift buffers, Conf. A, D and C
see annex page 2 and 3

Materials:
P+S-Lift buffers
mounting plate

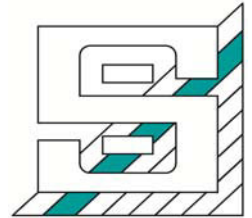
Diepocell® BM
Steel

P+S Polyurethan-Elastomere

We hereby declare that the construction conforms to the relevant regulations of the	<i>P+S lift buffers with non-linear characteristic according to lift directive:</i>
	- 95/16/EU - 2014/33/EU
Harmonised standards used:	- EN 81 -20 / -50 - EN 81-1+2:1998+A3:2009
Nominated test centre for the execution of EU type examination test:	<i>TÜV NORD CERT GmbH</i> <i>Notified body: 0044</i>
EU type examination test certificate No.:	<i>see annex page 2 and 3</i>
Production monitoring by:	<i>TÜV NORD CERT GmbH</i> <i>Notified body: 0044</i>
Year of manufacture of lift buffer:	2016
Management:	04.01.2016 Date
	<i>M. Heckert</i> Signature
	<i>I. Becker</i> Signature



Diepocell BM[®] lift buffers



EU type-examination

Details of test results for lift buffers type **D 0** until **D 6**

Configuration **A, C** and **D**

production control by: TÜV NORD CERT GmbH

Notified body: 0044

The type-examination tests for P+S-lift buffers made from Diepocell BM[®] have been carried out in accordance with the **lift directive 2014/33/EU**. The certificate number records the permissible load ranges for every type of lift buffer. A EU type-examination test certificate can be issued for every type of P+S- lift buffer on request. The buffers are available from stock or at short lead times.

For lifts with lower speeds than the nominal speed ($V_{n_{max.}}$) used for the EU type-certification, the load range is applicable if the max. car or counterweight loads are within $m_{min.}$ and $m_{max.}$ load (kg) according to the EU type examination.

Load ranges according to harmonized standards:

- EN 81 -20/ -50:2014

- EN 81-1+2:1998+A3:2009

Size	Dimensions		Notified body certificate No.	Nominal speed v 0,63 (m/s)		Nominal speed v 1,00 (m/s)	
	Diameter (mm)	Height (mm)		m_{min} (kg)	m_{max} (kg)	m_{min} (kg)	m_{max} (kg)
D 0	80	80	0044 44 208 12 1262 03	150	1200	180	600
D 1	100	80	0044 44 208 12 1262 05	200	1500	220	700
D 2	100	80	0044 44 208 12 1262 06	250	3200	330	1250
D 3	125	80	0044 44 208 12 1262 07	500	5200	600	1850
D 4	140	80	0044 44 208 12 1262 08	320	4000	450	1500
D 5	165	80	0044 44 208 12 1262 09	600	7500	650	2700
D 6	220	80	0044 44 208 12 1262 10	950	9400	1500	5500

Bauartkonformitätsbescheinigung Certificate of Conformity

Hiermit wird bescheinigt, dass das unten beschriebene Produkt der Firma
This certifies that the product described below from company

P+S Polyurethan-Elastomere GmbH & Co. KG
Kielweg 17
49356 Diepholz
Deutschland

die Anforderungen der Richtlinie 2014/33/EU (Aufzugsrichtlinie) Anhang IX Modul C2 „stichprobenartige Prüfung“ erfüllt werden.
the requirements of the directive 2014/33/EU (lift directive) Annex IX module C2 "random checking" are met.

Beschreibung des Produktes <i>Description of product</i>	Energiespeichernde Puffer mit nichtlinearer Kennlinie <i>Energy-accumulating buffer with non-linear character</i>
Typenbezeichnung <i>Type Designation</i>	Aufzugspuffer / lift buffer Siehe Abschnitt 2.1 im Bericht Nr. 16 786 460864 vom 18.08.2016 <i>See chapter 2.1 of report no. 16 786 460864 from 18.08.2016</i>
Tag des Besuchs <i>Date of visit</i>	18.08.2016
Bemerkung <i>Remark</i>	Gemäß Artikel 10 (2) der Richtlinie 95/16/EG ist neben dem CE-Zeichen die Identifikations-Nr. 0044 der Benannten Stelle TÜV NORD CERT GmbH anzubringen, welche für die Qualitätsüberwachung zuständig ist. <i>In accordance with Article 10 (2) of the Directive 95/16/EC the CE marking shall be followed by the identification number 0044 of the notified body TÜV NORD CERT GmbH, which becomes active in the product supervision phase.</i>

Registrier-Nr. / Registered No. 44 786 121261
Prüfbericht Nr. / Test Report No. 16 786 460864
Aktenzeichen / File reference 8000460864 / 3518 2281

Gültigkeit / Validity
von / from 2016-08-01
bis / until 2017-07-31



TÜV NORD CERT GmbH
Zertifizierungsstelle Sicherheitsbauteile von Aufzügen
Certification Body Safety components of lifts
Benannte Stelle 0044 / Notified Body 0044

Essen, 2016-09-08