



EU Declaration of Conformity

for P+S lift buffers:

D series
D-55 series
D-85 series

Subject:

Attachment type A:
Attachment type C:
Attachment type D:

Lift buffer attachment type A, C, D
with round steel plate
with square steel plate
with foamed-in insert

Components:

Buffer element:
Base plate / foamed-in inserts:

Diepocell® BM
Steel

We hereby declare that the type of construction correspond with the relevant provisions of the energy-accumulating lift buffers with non-linear characteristic of the Lifts Directive 2014/33/EU .

Notified inspection body for the implementation of the EU type examination Test according to Annex IV, Part A of Directive 2014/33/EU:

EMI-TÜV SÜD Ltd.
NB no.: 1417

Applied harmonised standards (test basis):

- EN 81 -20:2020
- EN 81 -50:2020

Notified inspection body to carry out the annual manufacturing site inspection according to Annex IX (Module C2) of Directive 2014/33/EU:

TÜV SÜD Industry Service GmbH
NB no.: 0036

Year of manufacture of the P+S lift buffers:

2023

Additional attachments:

- Overview of the certificate numbers and load ranges
- TÜV type conformity
- General note on the amendment of the certificates and the appointed body

Date: **01/06/2023** Management:

M. Heckert

J. Bleick

Signature

00/6-20 VK 15.05.2023



Certificate numbers and load ranges

Series overview: **D, D-55 and D-85**

Versions or attachment types: **A, C and D**

The type tests for P+S lift buffers made of Diepocell® BM were carried out in accordance with **Annex IV, Part A of Directive 2014/33/EU**. The permissible load ranges are determined for each lift buffer by the certificate number. An EU type examination certificate shall be made available for each type of lift buffer.

For lifts with lower speeds than the maximum nominal speed ($V_{nmax.}$), used for the type examination, the same load range applies if the loads from car/ payload or counterweight are within the values for $m_{max.}$ and $m_{min.}$

The EU type examination was carried out by:

EMI-TÜV SÜD Ltd (NB no.: 1417)

The load ranges were determined in accordance with harmonised standards:

EN 81 -20/-50:2020

Annual production monitoring is carried out by:

TÜV SÜD Industrie Service GmbH (NB-No.: 0036)

Size	Dimensions		Certificate no.	Nominal speed			
	Diameter (mm)	Height (mm)		$V_{nmax.} = 0.63 \text{ (m/s)}$		$V_{nmax.} = 1.00 \text{ (m/s)}$	
				$m_{min} \text{ (kg)}$	$m_{max} \text{ (kg)}$	$m_{min} \text{ (kg)}$	$m_{max} \text{ (kg)}$
D 0	80	80	F-0529/2022	150	1200	180	600
D 0 - 55	80	80	F-0537/2022	160	2100	320	1200
D 0 - 85	80	80	F-0540/2022	200	3200	350	1700
D 1	100	80	F-0530/2022	200	1500	220	700
D 2	100	80	F-0531/2022	250	3200	330	1250
D 2 - 55	100	80	F-0538/2022	250	4200	500	2100
D 2 - 85	100	80	F-0541/2022	400	6000	700	3000
D 3	125	80	F-0532/2022	500	5200	600	1850
D 3 - 85	125	80	F-0542/2022	700	9300	1000	4300
D 4	140	80	F-0533/2022	320	4000	450	1500
D 4 - 85	140	80	F-0543/2022	800	10200	1600	5700
D 5	165	80	F-0534/2022	600	7500	650	2700
D 5 - 55	165	80	F-0539/2022	600	7500	850	3800
D 6	220	80	F-0535/2022	950	9400	1500	5500
D 7	165	160	F-0536/2022	310	5800	310	3600



Certificate of Conformity to Type

about the random checking according to Annex IX, module C2 of the Directive 2014/33/EU of safety components according to Annex III of the Directive 2014/33/EU



Add value.
Inspire trust.

The manufacturer P+S Polyurethan-Elastomere GmbH & Co. KG, Diepholz and the Notified Body of the TÜV SÜD Industrie Service GmbH (ID 0036) has concluded an agreement on random checking of safety components according to Annex IX, module C2 of the Directive 2014/33/EU.

We certify to the manufacturer:

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

the conduction of the random checking of the following safety components given in the table:

EU-type examination certificate no.	Date	Type	ID no. of the Notified Body (EU-type examination)	Type of the related safety components
F-0529/2022	01.06.2023	D0	1417	Energy-accumulating buffers
F-0530/2022	01.06.2023	D1	1417	
F-0531/2022	01.06.2023	D2	1417	
F-0532/2022	01.06.2023	D3	1417	
F-0533/2022	01.06.2023	D4	1417	
F-0534/2022	01.06.2023	D5	1417	
F-0535/2022	01.06.2023	D6	1417	
F-0536/2022	01.06.2023	D7	1417	
F-0537/2022	01.06.2023	D0-55	1417	
F-0538/2022	01.06.2023	D2-55	1417	
F-0539/2022	01.06.2023	D5-55	1417	
F-0540/2022	01.06.2023	D0-85	1417	
F-0541/2022	01.06.2023	D2-85	1417	
F-0542/2022	01.06.2023	D3-85	1417	
F-0543/2022	01.06.2023	D4-85	1417	

Date: 2023-06-21

Our reference:
IS-FTT-STG/Ja

Document:
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ocx

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2 pages.
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approval of
TÜV SÜD Industrie Service
GmbH.

The test results refer
exclusively to the units
under test.

The manufacturer affixes to the above-mentioned safety components the ID 0036 adjacent to the CE-marking.

Internal production control of the safety components by the company is carried out at the manufacturers' premises.

The random checking according to Annex IX, module C2 of the Directive 2014/33/EU is conducted by TÜV SÜD Industrie Service GmbH. The last one was carried out on 2023-05-31 at the plant of P+S Polyurethan-Elastomere GmbH & Co. KG, Diepholz.

This certificate is valid until **June 2024**.

Headquarters: Munich
Trade Register Munich HRB 96 869
VAT ID No. DE129484218
Information pursuant to § 2 [1] DL-InfoV
(Germany) at tuvsud.com/imprint

Supervisory Board:
Reiner Block (Chairman)
Board of Management:
Ferdinand Neuwieser (CEO)
Thomas Kainz
Simon Kellerer

TÜV SÜD Industrie Service GmbH
LCC
Gottlieb-Daimler-Str. 7
70794 Filderstadt
Germany

tuvsud.com/de-is
Phone: +49 89 5190-4001





This certificate of conformity to type is based on the technical report (PB_AnhiX_P+S_230612.docx) dated 2023-06-12.

The Certification Body LCC of the TÜV SÜD Industrie Service GmbH is a Certification Body accredited by DAkkS according to DIN EN ISO 17065. The accreditation is only valid for the scope of accreditation listed in the Annex of the certificate D-ZE-14153-03-02.

Notified Body LCC

A blue ink signature of Achim Janocha, consisting of a stylized 'A' followed by a horizontal line and a small flourish.

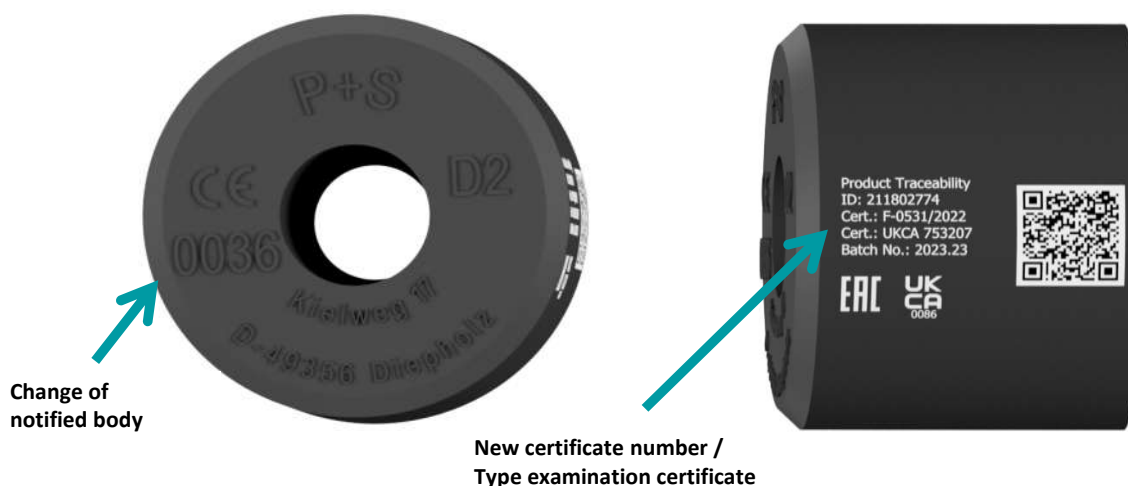
Achim Janocha

General note

TÜV SÜD will replace TÜV Nord Cert GmbH as the long-standing testing body for the D series P+S lift buffers.

This change means that there are new certificates and certificate numbers for the known buffers of our D series.

In addition, the annual production site monitoring will also be carried out by TÜV SÜD in the future, which means that the marking on the buffer head will change from "0044" to "0036".



The changeover of production will take place in week 23 / 2023.

What does this mean for you specifically?

- The marking on the buffer head changes from CE 0044 to CE 0036
- The certificate numbers in the engraving on the side of the buffer shall be adjusted
- Item numbers, technical properties, as well as load ranges remain unchanged
- Stocks with old marking "0044" can still be used