

EC TYPE-EXAMINATION CERTIFICATE

Acting under the Warenwetbesluit liften issued by Liftinstituut B.V.
identification number Notified Body 0400,
commissioned by Besluit no. 2014-0000003574 of January 10th, 2014

Certificate nr. : NL15-400-1002-142-03 Revision nr.:

Description of the product : Energy accumulation buffers with nonlinear characteristics

Trademark, type : ETN, EN 10

Name and address of the manufacturer : Pleiger Kunststoff GmbH & Co. KG
Im Hammertal 51
D-58456 Witten, Germany

Name and address of the certificate holder : Elastomer Technik Nürnberg GmbH
An der Kaufleite 20
D-90562 Kalchreuth, Germany

Certificate issued on the following requirements : Lifts Directive 95/16/EC

Certificate based on the following standards : EN 81-20:2014 Clause 5.8
EN 81-50:2014 Clause 5.5

Test laboratory : Liftinstituut, Alphen aan den Rijn

Date and number of the laboratory report : August 31st, 2015, Test report belonging to the EC type-examination certificate nr.: NL15-400-1002-142-03

Date of EC type-examination : January 2015 – August 2015

Additional documents with this certificate : Report belonging to the EC type-examination certificate nr.: NL15-400-1002-142-03

Additional remarks : Dimensions Ø100/60/35 x 84 mm
Load range 250 – 700 kg (1.0 m/s)
160 – 1000 kg (0.8 m/s)

Conclusion : The safety component meets the requirements of the Lifts Directive 95/16/EC taking into account any additional remarks mentioned above.

Issued in Amsterdam

Date of issue : 31-08-2015

Valid until : 31-08-2020



ing. A.J. van Ommen
Manager Business Unit
Certification



Certification decision by



EU-Declaration of Conformity for ETN-lift buffers

Subject: ETN-lift buffers
Dimensions and load ranges see table, page 2

Materials:

ETN-lift buffer ETN[®]- Cell-PU
Mounting plates Steel

We hereby declare that the construction conforms to the relevant regulations of the

lift buffer attachments with non-linear characteristic lift directive 95/16/EU

Harmonised standards used:

***EN 81-20:2014
EN 81-50:2014***

Nominated test centre for the execution of EC type examination test:

***LIFTINSTITUUT B.V.
Buikslotermeerplein 381
NL-1025 XE Amsterdam
Notified body: 0400***

EC type examination test certificate No.:

see table, page 2

Production monitoring by:

***LIFTINSTITUUT B.V.
Buikslotermeerplein 381
NL-1025 XE Amsterdam
Notified body: 0400***

Year of manufacture of buffer attachment:

2015

Management:

23/09/2015
Date

Horst Eichler
Signature



EU type examination for ETN-lift buffer

The type examination tests for ETN[®]-lift buffers made from Cell-PU have been carried out in accordance with lift directive 95/16/EU. The **certificate number** records the permissible load ranges for every type of lift buffer. An **EU type examination test certificate** can be issued for every type of lift buffer on request.

min./max. load of range [kg] – nominal speed

Dimension [mm]	Buffer type	0,5 m/s	0,63 m/s	0,8 m/s	1,0 m/s
Ø 100 x 80	EN 10		160 1.000		250 700
EC type examination test certificate No.: NL15-400-1002-142-03					

Specified office: LIFTINSTITUUT B.V.
Buikslotermeerplein 381
NL-1025 XE Amsterdam

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