

EU - Type Examination of Safety Components for Lifts

This is to certify that:

T.A. Savery and Co Limited
T/A Oleo International
Grovelands Estate
Longford Road
Exhall
Coventry
CV7 9NE
United Kingdom

Holds Certificate Number:

BSI-LB-014

In respect of:

Energy Dissipation Buffer
Model: LB55.001

on the basis of our examination under the requirements of the Directive 2014/33/EU Annex IV:A of the European Parliament and Council relating to Lifts and Safety Components of Lifts as recorded in the BSI Report. Any modification to the design of this product will invalidate this EU certificate and the Notified Body, number 0086, must be informed without delay.



For and on behalf of BSI:

Gary Fenton, Global Product Certification Director

First Issued: 23/10/1998

Latest Issue: 07/04/2017

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Scope of Certificate for energy dissipation buffer model LB55.001:

1. Rated impact speed of 5.588 m/s.
2. Maximum impact speed of 6.426 m/s (115% of rated impact speed).
3. Maximum total mass of 7500 kg.
4. Minimum total mass of 1250 kg.
5. When filled with Grade ISO VG 68 hydraulic oil.
6. Additional manufacturing site:
Oleo Buffers (Shanghai) Co., Ltd.
Plant A15 Xinfei Garden
No. 3802 Shengang Road
Songjiang Industrial Zone
Shanghai
201612
China
7. On the basis of our examination under the requirements of Council Directive 2014/33/EU, Annex IV:A, the Lift Directive, as recorded in BSI Technical Documentation Review Report No. 289/8676591.
Type testing is detailed in BSI UK Type Test Report 289/8441066 in accordance with EN 81-20:2014 - Safety rules for the construction and installation of lifts. Lifts for the transport of persons and goods Part 20: Passenger and goods passenger lifts – 5.8 Buffers only and EN 81-50:2014 - Safety rules for the construction and installation of lifts. Examinations and tests Part 50: Design rules, calculations, examinations and tests of lift components – 5.5 Type examination of buffers only.

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