



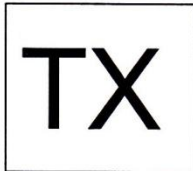
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(2011)国认监认字(134)号



检测  
CNAS L0454



## Certificate of Type Test for Special Equipment

No. TX F330-014-13 0085

**Applicant's name and  
address:**

Oleo Buffers(Shanghai)Co., Ltd.  
Plant A15 Xinfei Garden No.3802 Shengang Road  
Songjiang Shanghai

**Manufacturer's name  
and address:**

Oleo Buffers(Shanghai)Co., Ltd.  
Plant A15 Xinfei Garden No.3802 Shengang Road  
Songjiang Shanghai

**Name of product  
(Type of equipment):**

Hydraulic buffer  
(Buffer)

**Model and specifications:** MLB 16.1

Rated speed of the lift: 1.60m/s  
Permissible masses: 450kg~5500kg

**Configuration of product:** Configuration of buffer

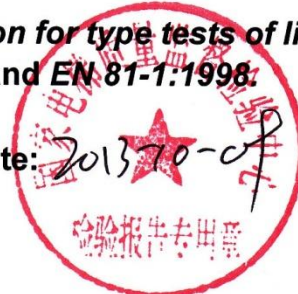
**Type test report No.:** T14-F33-13-085

This certificate is valid for products of the models and specifications below  
(without change of the product configuration):

Rated speed of the buffer is not more than 1.60m/s and the permissible masses  
of one buffer are 450kg~5500kg.

After type test, this product is accord with *Regulation for type tests of lifts (2012)*,  
*Rule for type test of buffers (2012)*, *GB7588 –2003* and *EN 81-1:1998*.

Issue date: 2013-10-07



### NETEC

### National Elevator Inspection and Testing Center

**Note:**

1. This certificate is to confirm the products on type and the tested sample on conformity, only valid for the products that are in conformance with the tested sample mentioned above.
2. The holder of this certificate has responsibilities to ensure that the products conform to the requirements of the codes and regulations, and to ensure that the products are consistent with the tested sample mentioned above.

# Appendix

## Configuration of Buffer (Energy Dissipation Type)

No. TX F330-014-13 0085

Structure type	Regulate the flow by thin-wall hole Return by gas spring
Permissible masses	450kg~5500kg
Maximum impact speed	1.84m/s
Maximum permissible stroke	173mm
Model of liquid	Oil, 68# hydraulic oil
Capability of liquid	1.41L

Issue date:

