

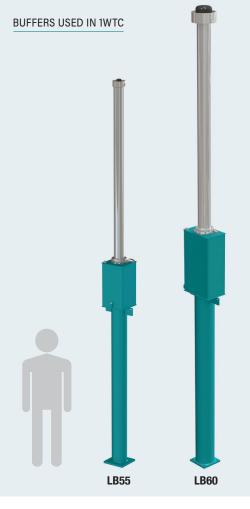
CASE STUDY

ONE WORLD TRADE CENTER NEW YORK CITY

HIGH SPEED ELEVATOR BUFFERS







PROJECT APPLICATION

One World Trade Center is an iconic New York landmark standing as a symbol of strength and safety as the tallest building in the Western Hemisphere. With 54 High-speed destination dispatch passenger elevators Oleo was the recognisable choice to supply the Elevator Buffers. Oleo Elevator Buffers offer exceptional performance at high elevator speeds offering the best protection for passengers and helping protect equipment from forces generated from potential impact.

WHAT WE SUPPLIED

Oleo supplied 100 Elevator Buffers across two speed ranges.

LB55 and LB60 Elevator Buffers provide a range of 5.5m/s and 6.0m/s standard speeds offering capacity up to 10m/s based on the customers specifications.

Oleo's LB55 and LB60 Elevator Buffers offer a maximum impact mass of 7,500 kg and 10,000 kg respectively.

BENEFITS DELIVERED

- · Recognised durability of buffer ensures longevity of use.
- All manufacturing and testing carried out by Oleo International.
- Self contained, maintenance free (except stator inspections) buffers.
- · Oleo's complete range of elevator buffers are lighter for easier installation.
- · High quality product to achieve minimum life-cycle costs.

APPLICATIONS



PASSENGER



EXPRESS



COMMERCIAL



MODERNISATION



FREIGH1



VEHICLE



SPECIAL APPLICATIONS