Berry SYSTEMS

03
RB1

The RB1 Buffer is a spring steel post which is available in a variety of different heights & thicknesses. This allows it to be used in all types of applications making it very cost effective.

WAREHOUSES | MSCP PERIMETER | GROUND LEVEL CAR PARKS | SERVICE YARDS | LOADING BAYS | RAMP BARRIERS

01
REDUCED INSTALLATION TIME

The single anchor fixing method is beneficial in reducing drilling time (HAVS) and decreasing time on site.

02
LIGHTWEIGHT

The spring steel posts are lightweight and easily manoeuvred into position for installation. The design also means the barrier system absorbs the impact load and reduces the tension transferred into the slab.

03
FULLY COMPLIANT

Independently tested to BS6399, also meeting new European Standards BS EN 1991.1.1, which has superseded the British Standard.

SPACE SAVING

IDEAL FOR UNEVEN SURFACES

The RB1 buffer has a small footprint in the parking bay and overall parking length is only reduced by the 200mm depth of the barrier. Sufficient free space must be available behind the system for barrier deflection.

A base plate can be used, if required, to spread the anchor tension load on the buffer over a wider surface area to avoid damage to the substrate and to assist in levelling the buffer installation on uneven surfaces.

BENEFITS OF RB1

- SINGLE ANCHOR FIXING
- REDUCED LOADING INTO SLAB
- AVAILABLE WITH HANDRAIL AND MESH
- CAN BE USED FOR ALL CAR PARK APPLICATIONS
- SUITABLE FOR SPLIT LEVEL AND RAMPS
- SHALLOW EMBEDMENT AVAILABLE