

Buffers protect dock seals and ramps from heavy damage. They absorb the dynamic forces of the lorry during the loading process. They should be sturdy and at the same time flexible. Depending on the requirements, different mounting plates and mounting brackets are available.

Buffer made of rubber or PU effectively dampen the start up forces

They are available in different sizes and shapes. Buffers made of polyurethane (PU) have a much longer service life compared to conventional rubber buffers.

Steel buffers for particularly high requirements

The steel buffer consists of a full-surface dampening interior core and a robust external steel plate that is placed on the ramp edge for static relief.

Flexible bumper

Flexible buffers follow the up and down movements of the lorry during loading and unloading. In addition, height-adjustable versions offer the opportunity of driving the buffer up to 250 mm upwards and lock it there. They are indispensable for the DOBO system. Flexible bumpers are available as rubber, PU or steel buffers.

Mounting plates and mounting brackets

Mounting plates

For particular secure fitting of the buffer to the building. For renovation, when the building structure are already damaged, mounting plates are nearly indispensable.

Mounting brackets

With the help of mounting brackets, a buffer can be placed above the pedestal level or be given more depth, for example with tail lifts or for the protection of cushion dock seals. To fit mounting plates by welding, we recommend a steel bracket at the ramp edge.



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in various sizes and shapes

Steel buffers
for particularly high requirements

Flexible buffers
follow the movement of the lorry during loading and unloading

Mounting plates/ mounting brackets
for safe and flexible fitting