

## Product datasheet

### Buffer PGV

These buffers are used for loading and unloading of vehicles whose lorry beds are higher than dock level.

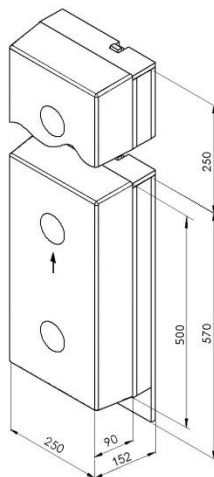
The height-adjustable buffer can be lifted up to 250 mm above dock edge by pressing a button. During the loading process, the buffer adjusts to the lorry's vertical movements up to 50 mm upwards and 250 mm downwards (floating position). Consequently, the wear is reduced to a minimum and its durability is extended.

After docking the buffer can be fixed at dock level by feet so that the lorry tailgates can be opened (e.g. demountables). The rubber elements are made of high-quality new rubber like every PROMStahl product. The thickness is variable – it can be either in 90 mm or 140 mm.

This type of buffer is installed either by welding it to the leveller frame or dowelling it to the ramp.

#### PGV 90

Buffer with vertical guide  
(rubber element: thickness 90 mm)



#### PGV 140

Buffer with vertical guide  
(rubber element: thickness 140 mm)

