

THE NEXT LEVEL
NYTREX® Buffer Systems



BUFFER SYSTEMS

THE RIGHT SOLUTION FOR
EVERY LOADING FREQUENCY

Product characteristics

- Optimal protection for buildings and lorries
- Robust and durable
- 100% recyclable material
- Made in Germany

BUFFER SYSTEMS



Rubber buffers

Rubber buffers are the most widespread types of buffer. They are used for the initial equipment of buildings, primarily for cost reasons, mydock only uses high-quality rubber compounds, resulting in greater durability.

- High quality new rubber compound
- Especially abrasive-resistant
- Spring deflection up to 20mm
- Suitable for low to medium loading frequency

Steel buffers

Hard shell made of massive steel sheets and lightweight rubber soft core. These are the design characteristics of the steel buffers whose strengths are high wear resistance and long spring deflection. To prevent running over the loading dock, steel buffers are also used as a twin set. Installed on one side 350mm above the dock (construction height: 800mm) and on the other side at the dock level (construction height 500mm)

- Spring deflection up to 80mm
- Wear-free
- Suitable for high loading frequency.

The RAMPEX-PRO was developed to combine the positive properties of the common ramp buffers for dock levellers. Its unique slat construction makes it the softest buffer with a steel front plate. The lamellae give it the damping properties of a pure rubber buffer and the steel front plate has a long service life.

- S700MC steel instead of simple construction steel
- yield strength is 3 times higher
- special advantages in terms of elasticity
- Styrene-butadiene rubber instead of simple rubber compound

Design (mm)	Design (mm)
400 x 80 x 70	500 x 250 x 140
250 x 250 x 90	800 x 250 x 140
250 x 250 x 140	Twin Set - 800/500 x 250 x 140
500 x 250 x 90	500 x 250 x 210
500 x 250 x 140	800 x 250 x 210
	Twin Set - 800/500 x 250 x 210

Design (mm)
500 x 250

Evaluation	
Building protection	★★★★★
Durability	★★★★★
³ nJaaUyZgTUaFe	★★★★★
Life Cycle Cost	★★★★★
Visibility	★★★★★

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Plastic buffers

The red colour makes it easier for the lorry driver to orientate himself when docking. A design with protection buffer is especially well suited for swap trailers.

Nytrex F

Nytrex is a high-strength plastic that has in addition to very good visibility for Truck driver a high stability with simultaneous glide results in very long durability. Under the same conditions,

- Lasts 7-10x longer than rubber
- Suitable for high loading frequency
- Multiple use 2D und 4D
- compatible with existing mounting plates for rubber buffers 500 x 250 mm

NovoSlider

Combining the excellent properties of the Nytrex material with a long suspension travel. The steel body is galvanised and is thus permanently protected against corrosion. Nytrex high-performance plastic in signal yellow

- Height-adjustable front part
- Lasts 7-10x longer than rubber
- Suitable for high loading frequency

Design (mm)	2D	4D
Nytrex F508 - 500 x 250 x 80	■	
Nytrex F513 - 500 x 250 x 130		■
Nytrex F708 - 750 x 250 x 80	■	
Nytrex F713 - 750 x 250 x 130		■
Nytrex TwinSet F7508 - 750 x 250 x 80 + 500 x 250 x 80	■	
Nytrex TwinSet F7513 - 750 x 250 x 130 + 500 x 250 x 130		■

Design (mm)	2D	4D
NovoSlider 510 - 500 x 280 x 100	■	
NovoSlider 514 - 500 x 280 x 140		■
NovoSlider 710 - 750 x 280 x 100	■	
NovoSlider 714 - 750 x 280 x 140		■
TwinSet 7510 - 750 x 280 x 100 + 500 x 280 x 100	■	
TwinSet 7514 - 750 x 280 x 140 + 500 x 280 x 140		■

Design (mm)	2D	4D
NovoSlider 510 - 500 x 280 x 100	■	
NovoSlider 514 - 500 x 280 x 140		■
NovoSlider 710 - 750 x 280 x 100	■	
NovoSlider 714 - 750 x 280 x 140		■
TwinSet 7510 - 750 x 280 x 100 + 500 x 280 x 100	■	
TwinSet 7514 - 750 x 280 x 140 + 500 x 280 x 140		■

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