



DOCK EQUIPMENT & INDUSTRIAL DOORS

Dock bumpers

www.loading-systems.com

English

	Article nr.	Dimensions (mm)	Suspension	Building protection	Wear-resistance	T.C.O.	Purchase price	Recommended loading frequency
Rubber bumpers	912300	250x300x100	●●●●○	●●●●○	●○○○○	●●○○○	●●●●●	Low
	912500	250x500x100	●●●●○	●●●●○	●○○○○	●●○○○	●●●●●	Low to mediate
	912509	250x500x90	●●●●○	●●●●○	●○○○○	●●○○○	●●●●●	Low
PE bumpers	912515	250x500x150	●●●●○	●●●●○	●○○○○	●●○○○	●●●●●	Low to mediate
	912408	80x400x70	●●●●○	●●●●○	●○○○○	●●○○○	●●●●●	Low
RBM bumpers	915500	250x500x100	●○○○○	●○○○○	●●●●●	●●○○○	●●●●●	Mediate
	912650	250x600x160	●●●●○	●●●●○	●●●●●	●●○○○	●●●●●	Mediate
Nylon bumpers	912565	250x750x100	●○○○○	●○○○○	●●●●●	●●○○○	●○○○○	Mediate to high
	912560	250x450x100	●○○○○	●○○○○	●●●●●	●●○○○	●○○○○	Mediate to high
Lamella bumpers	912530C	340x500x110	●●●●○	●●●●○	●●●●●	●●○○○	●●●●○	Mediate to high
	912540	275x700x120	●●●●○	●●●●○	●●●●●	●●○○○	●●●●○	High
SSB bumpers	912624	200x620x165	●●●●○	●●●●○	●●●●●	●●○○○	●○○○○	High
	912824	200x820x165	●●●●○	●●●●○	●●●●●	●●○○○	●○○○○	High
	912924	200x620/820x165	●●●●○	●●●●○	●●●●●	●●○○○	●○○○○	High
ESM bumpers	912628	200x620x115	●○○○○	●○○○○	●●●●●	●●○○○	●○○○○	High
	912828	200x820x115	●○○○○	●○○○○	●●●●●	●●○○○	●○○○○	High
	912928	200x620/820x115	●○○○○	●○○○○	●●●●●	●●○○○	●○○○○	High
ES bumpers	912520(G)	300x550x116	●●●●○	●●●●○	●●●●●	●●○○○	●●●●○	High
	912820(G)	300x900x116	●●●●○	●●●●○	●●●●●	●●○○○	●●●●○	High
	912920(G)	300x550/900x116	●●●●○	●●●●○	●●●●●	●●○○○	●●●●○	High
SAB bumpers	912525	254x550x140	●●●●○	●●●●○	●●●●●	●●○○○	●●●●○	High
	912526	254x550x210	●●●●○	●●●●○	●●●●●	●●○○○	●●●●○	High
	912825	254x800x140	●●●●○	●●●●○	●●●●●	●●○○○	●●●●○	High
	912826	254x800x210	●●●●○	●●●●○	●●●●●	●●○○○	●●●●○	High
	912925	254x550/800x14	●●●●○	●●●●○	●●●●●	●●○○○	●●●●○	High
	912926	254x550/800x210	●●●●○	●●●●○	●●●●●	●●○○○	●●●●○	High

Suspension: Degree of compression of the bumper (large suspension means better protection)
Building protection: Degree of protection of the building against collision damage
Wear-resistance: Wear rate when used correctly (high wear means more frequent replacement)
T.C.O.: Total cost of ownership, investment, maintenance and replacements.
Purchase price: Cost of one set of bumpers.

●○○○○ Low ●●●●● High
 ●○○○○ Low ●●●●● High
 ●○○○○ High ●●●●● Low
 ●○○○○ High ●●●●● Low
 ●○○○○ High ●●●●● Low



Rubber bumpers



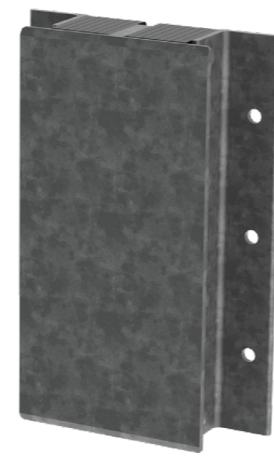
PE bumpers



RBM bumpers



Nylon bumpers



Lamella bumpers



SSB bumpers



ES bumpers



SAB bumpers

LOADING FREQUENCY



The rubber bumpers are made of long life impact absorbing rubber. Available for different applications thanks to different sizes and models. With protection plate also suitable for intensive use of the loading dock. By means of the mounting bracket, the dock platform bumper can be placed 100 mm above platform level.

+ Available for different applications

● Good protection of building and vehicle

● Suitable for low to mediate loading frequency

The PE bumpers are robust and durable bumpers made of recycled plastic. Perfect for standard use of the loading dock. With protection plate also suitable for intensive use of the loading dock. By means of the mounting bracket, the dock platform bumper can be placed 100 mm above platform level.

+ Durable and environmentally friendly

+ Made out of recycled plastic

+ Available for different applications

● Good protection of building and vehicle

● Suitable for mediate loading frequency

The RBM bumper is a vertically moving bumper for extra protection of the loading dock. With protection plate also suitable for intensive use of the loading dock.

+ Follows up- and downward movement of the truck, ideal for air-suspended trailers

+ Working range of +80 to -120 mm

● Good protection of building and vehicle

● Suitable for mediate to high loading frequency

The nylon bumpers are the indestructible alternative of the traditional rubber bumpers. In between the steel backplate and the nylon block is a rubber shock absorbing element.

+ Follows up- and downward movement of the truck, ideal for air-suspended trailers

+ Nylon block can be flipped around and used on both sides

+ Nylon is recyclable

● Wear-resistant

● Good protection of building and vehicle

● Suitable for mediate to high loading frequency

The durable lamella dock bumper is built with 8 mm steel angles, 16 impact force absorbing rubber lamella and an armour plate.

+ Absorbs the impact force even when approaching obliquely thanks to the lamella

+ Standard with armour plate

● Wear-resistant

● Excellent protection of building and vehicle

● Suitable for mediate to high loading frequency

The SSB spring steel bumper is a durable bumper suitable for the most heavy and intensive use. Using the mounting bracket, the SSB dock bumper can be mounted 300 mm above platform level.

+ Suitable for heavy and intensive use

+ Available in different height and depth sizes or as a combination set suitable for high trailers.

● Shock absorbing and wear-resistant

● Excellent protection of building and vehicle

● Suitable for high loading frequency

The ES extra strong bumpers are durable armoured bumpers suitable for demanding applications.

+ Available in 2 sizes or as a combination set suitable for high trailers

+ Consoles and armour plate standard galvanized

● Wear-resistant

● Excellent protection of building and vehicle

● Suitable for high loading frequency

The new SAB shock absorbing bumpers strongly decrease the impact energy of approaching vehicles.

+ Max. damping effect due to unique kinematic system

+ Impact energy is substantially reduced

+ Designed for efficient and long-term use

● Shock absorbing and wear-resistant

● Best protection of building and vehicle

● Suitable for high loading frequency

MATERIAL

Rubber

Plastic (recycled)

Rubber / steel

Nylon / rubber / steel

Rubber / steel

Rubber / steel

Rubber / steel

Steel / rubber (recycled)

SIZES

5 sizes

1 size

1 size

2 sizes

1 size

4 sizes / combined

2 sizes / combined

4 sizes / combined

CONSOLE

Optional (10, 50, 90mm)

Optional (10, 50, 90mm)

Included

Included

Included

Included

Included

Included

-FINISH

RAL 9005, optional galvanized

RAL 9005, optional galvanized

RAL 9005, optional galvanized

Galvanized

Galvanized

Galvanized

RAL 9005, optional galvanized

Galvanized

PROTECTION PLATE

Optional (flat / angle)

Optional (flat / angle)

Optional (flat)

n/a

Included

n/a

Included

Included

-FINISH

Galvanized

Galvanized

Galvanized

n/a

Galvanized

n/a

RAL 9005, optional galvanized

Galvanized