

BUMPERS

Laminated Dock Bumpers

Maintenance free, weather resistant, and highly effective impact absorption make laminated dock bumpers an essential components of the loading dock system. With a variety of heights, widths, thicknesses, and the warranty to back them Loading Dock Supply has the bumper solution for any loading dock operation.

- Maintenance free
- 5 Year Warranty
- American Manufactured
- Heavy duty 1/4" steel angles
- Absorbs over 80% of truck impact and shock
- Leading bumper sold in the industry today
- Available in heights up to 36"
- Available in depths up to 12"
- Custom widths available on all bumper models
- Models in stock ready to ship

Material

- Fabric reinforced rubber pads cut from selected recycled truck tires
- 1/4" Black powder coated steel angles
- 3/4" Steel carriage bolt tie rods

Features

- Tough plies of truck tires provide superior resistance to chipping or abrasion; unlike molded rubber, extruded rubber, conveyor belting or wood plank bumpers
- Attractive deep black color stimulates a neat, professional look for your loading dock
- Anchor bolts are protected by at least 3" of rubber to prevent damage

Installation

- Structural steel angles mechanically fastened or welded by 3/4" anchors to dock face
- Weldable flat plate option available at no additional cost *lead times apply

Specifications

- Resilient rubber material of bumpers shall be sourced from truck tires cut to uniform size pads and punched to receive 3/4" supporting rods
- All bumpers must be 4-1/2" or 6" thick (projection from dock), and closed with two 1/4" structural angles under approximately 1,500 lbs of pressure
- The anchor leg of the angle extends a minimum of 3" beyond the rubber surface at either end and contains 13/16" anchor bolt holes as required (Anchor bolts supplied separately)
- Angles are to have black powder coat finish
- Galvanized available upon request, surcharges apply

Warranty

5 Year manufacturers warranty on 4.5" and 6" deep bumpers

Extra Thick Models for Declining Slopes

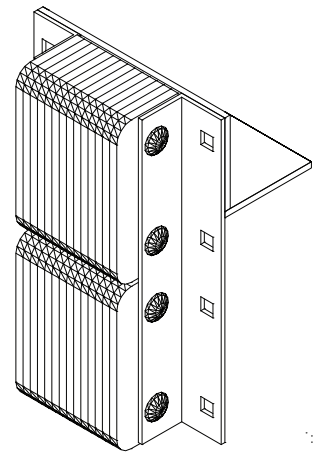
For every degree of slope your dock approach drops below grade, the closer freight trailers come to the top of your door. To prevent damage from this the most effective solution is to increase bumper thickness with one of our 8", 9", 10.5", or 12" thick dock bumpers Specifically designed for this purpose.



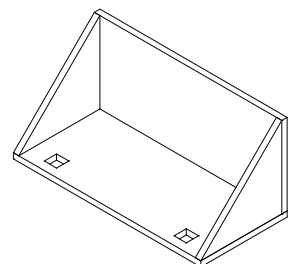
Low Dock Bumpers

For low docks, an optimal mounting position may not be available due to dock height. For these applications we offer Gusseted backs.

Recommended for vertical dock bumper units and are not to exceed half of the total bumper height.

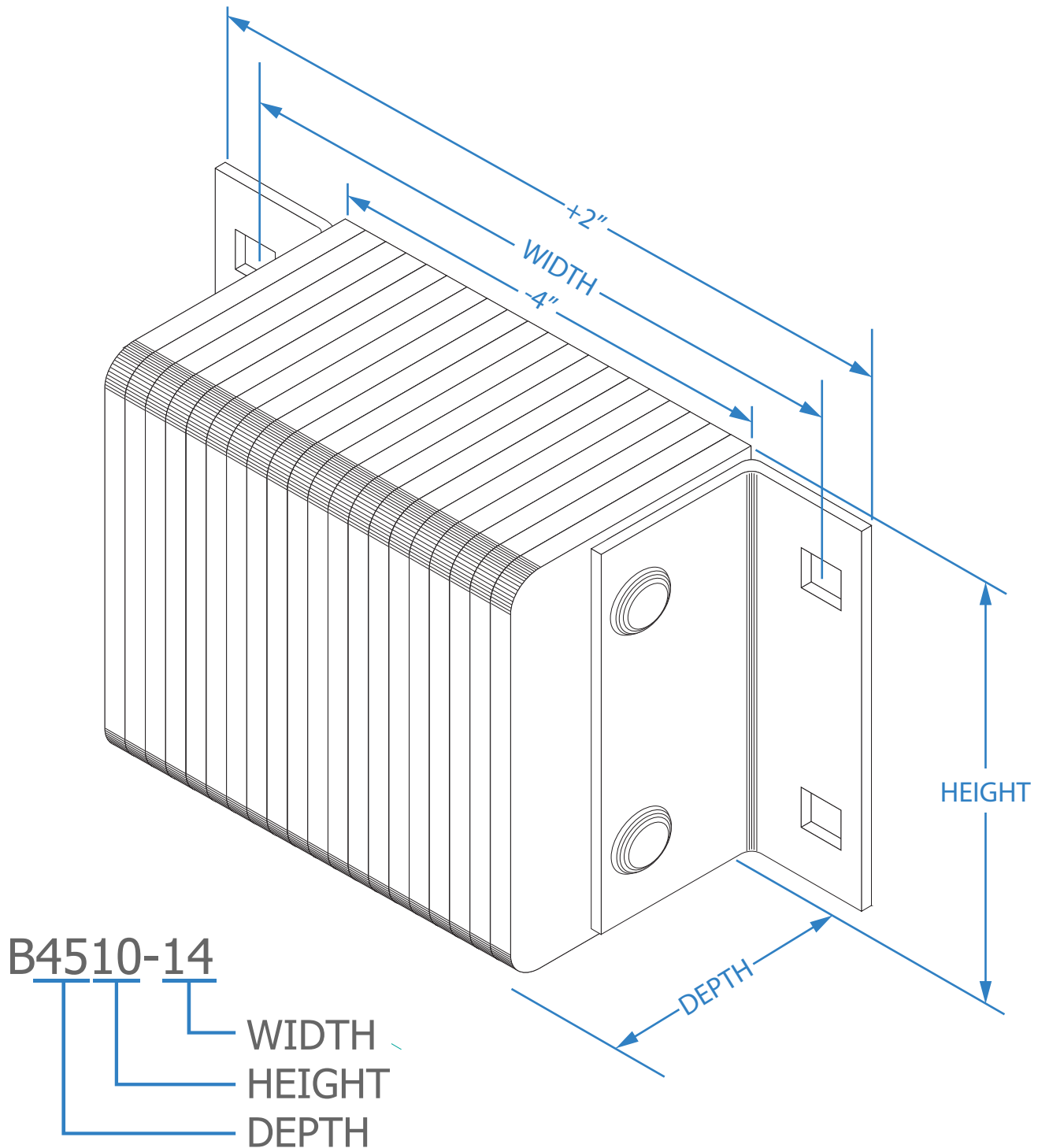


Bumper With Gusset



Rear View of Gusset

DOCK BUMPER



SPECIFICATIONS

Outside to Outside Width: +2"

Rubber Width: -4"

DOCK BUMPERS



Laminated Dock Bumpers				
Model	Depth	Height	Width	Weight lbs.
4 1/2" Thick Series				
B4506-14	4.5"	6"	14"	18#
B4506-24	4.5"	6"	24"	28#
B4506-36	4.5"	6"	36"	42#
B4510-12	4.5"	10"	12"	25#
B4510-14	4.5"	10"	14"	26#
B4510-18	4.5"	10"	18"	34#
B4510-24	4.5"	10"	24"	45#
B4510-36	4.5"	10"	36"	66#
B4512-12	4.5"	12"	12"	31#
B4512-14	4.5"	12"	14"	32#
B4512-18	4.5"	12"	18"	41#
B4512-24	4.5"	12"	24"	56#
B4512-36	4.5"	12"	36"	82#
B4520-11	4.5"	20"	11"	42#
B4524-11	4.5"	24"	11"	51#
B4536-11	4.5"	36"	11"	85#
6" Thick Series				
B610-12	6"	10"	12"	29#
B610-14	6"	10"	14"	33#
B610-18	6"	10"	18"	43#
B610-24	6"	10"	24"	58#
B610-36	6"	10"	36"	84#
B612-12	6"	12"	12"	34#
B612-14	6"	12"	14"	41#
B612-18	6"	12"	18"	51#
B612-24	6"	12"	24"	69#
B612-36	6"	12"	36"	105#
B620-11	6"	11"	11"	52#
B624-11	6"	11"	11"	63#
B636-11	6"	11"	11"	100#

NOTE: 1/4" flat plates may be substituted for one or both angles

Overlap angles are available for 5% upcharge