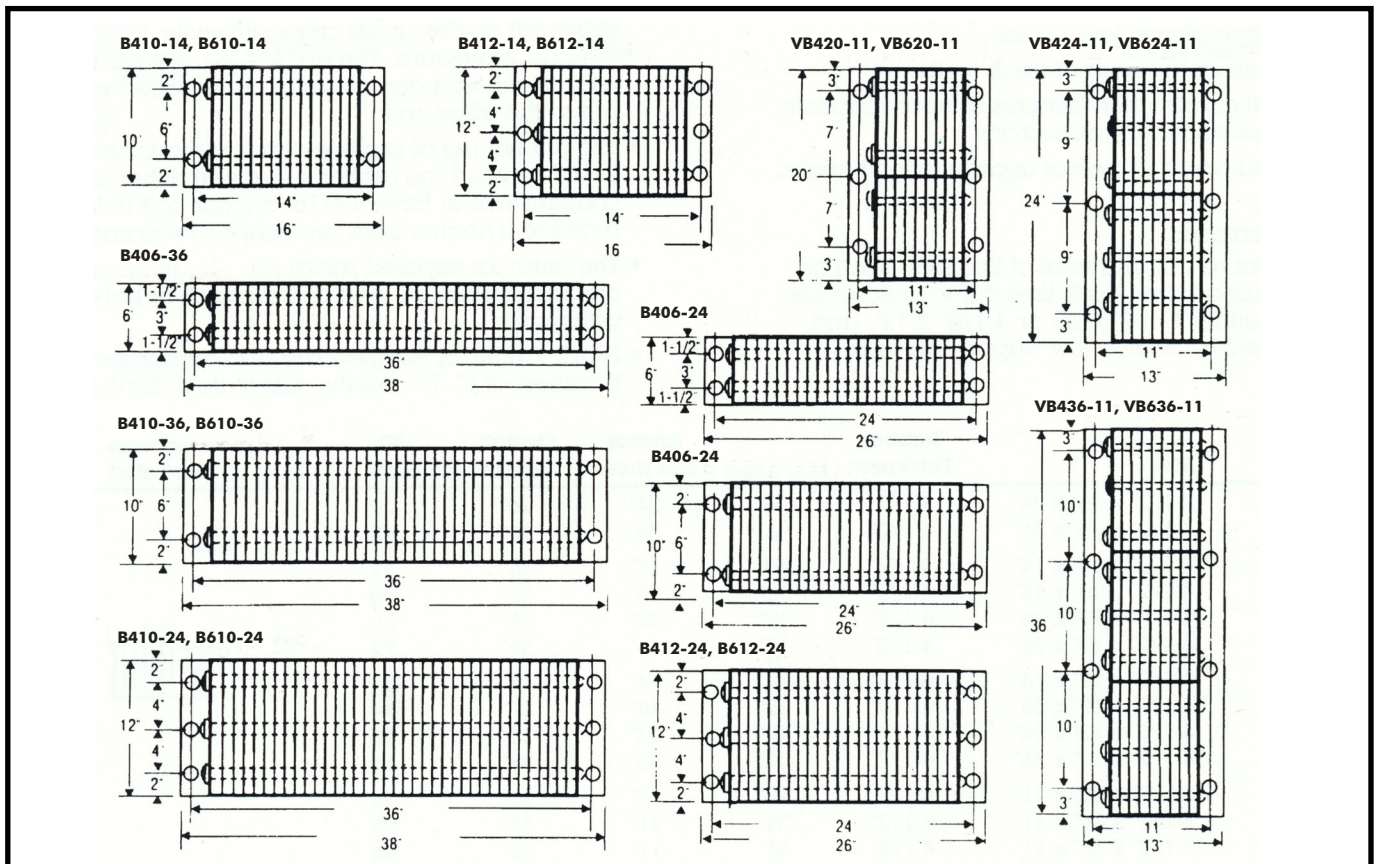
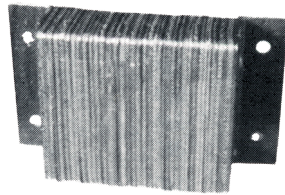


Laminated Rubber Dock Bumpers



Features:

- Tough piles of truck tire fabric virtually eliminates chipping or abrasion, unlike molded rubber, extruded rubber, or wood plank bumpers.
- Attractive deep black color enhances a neat, professional architectural look.
- Available in vertical or horizontal type bumpers.
- Destruction tests have demonstrated maximum impact absorption.
- Manufactured under pressure exceeding 1,500 lbs. to absorb over 80% of impact.
- Anchor bolts are protected by at least 3" of rubber to prevent damage to the dock.
- Leading bumper sold today in the industry.



Benefits:

- Virtually maintenance free..
- Provides maximum protection against vehicle damage to docks, buildings, and cargo.
- Eliminates costly repairs from severe shock to dock.

- Constructed to last and provide years of protection.
- Anchored through thick steel angles to provide stability and shape retention.
- Performs on any truck dock in any type of weather.

Material/Thickness:

- Fabric reinforced rubber pads cut from selected recycled truck tires.
- Rubber pads laminated between structural steel angles and secured with 3/4" steel tie rods.
- Rubber pads 4-1/2" or 6" thick.

Installation:

- Structural mounting angles permit welded installations or provide bolting through steel (as opposed to bolting through rubber).
- No assembly required.

Uses/Applications:

- Comes in two models: bumpers with angles for most applications - equipped with 1/4" steel angles on both ends; and bumpers with flat plate for use with dock levelers - optional 1/4" or 3/8" flat steel plate for one or both ends.

Consistent with our policy of continuing product improvement, we reserve the right to change these specifications without notice or obligation.

Laminated Rubber Dock Bumpers

- Have unlimited applications in factories, warehouses, docks.
- Raised bumpers projecting above a low dock.
- Rub rails at the sides of truck wells.
- Destruction tests have demonstrated maximum impact absorption.
- Special construction features to accommodate unusual anchoring conditions.
- Wall bumpers to protect against fork lift trucks.

Specifications:

- Resilient rubber material of bumpers shall be rubberized-fabric truck tires cut to uniform size pads, either 4-1/2" x 10" or 4-1/2" x 12", and punched to receive 3/4" supporting rods.

- All bumpers must be 4-1/2" thick (projection from dock), and closed with two 3" x 2-1/2" x 1/4" structural angles under approximately 1,500 pounds of pressure. The angles are welded to 3/4" rods at one end and closed with threaded rod and nut at the other end.
- The anchor leg of angle extends a minimum of 2-1/2" beyond the rubber surface at either end and contains two or three 13/16" anchor bolt holes as required (Anchor bolts supplied separately).
- The finish for exposed metal parts shall be either chrom aluminum lead-free enamel or optional hot-dipped galvanized.
- NOTE: Chalfant Bumpers are also available with thickness of 6". To specify, substitute 6" for 4-1/2".

Model	Size	Rubber Thickness	Height	Anchor Bolt Holes	Overall Length	Wt. lbs.	Thickness Illustrated
□ B406-24	4-1/2" x 6" x 24"	4-1/2"	6"	24"	26"	29	
□ B406-36	4-1/2" x 6" x 36"	4-1/2"	6"	36"	38"	45	
□ B410-14	4-1/2" x 10" x 14"	4-1/2"	10"	14"	16"	29	
□ B410-18	4-1/2" x 10" x 18"	4-1/2"	10"	18"	20"	36	
□ B410-24	4-1/2" x 10" x 24"	4-1/2"	10"	24"	26"	46	
□ B410-36	4-1/2" x 10" x 36"	4-1/2"	10"	36"	38"	72	
□ B412-14	4-1/2" x 12" x 14"	4-1/2"	12"	14"	16"	35	
□ B412-18	4-1/2" x 12" x 18"	4-1/2"	12"	18"	20"	44	
□ B412-24	4-1/2" x 12" x 24"	4-1/2"	12"	24"	26"	58	
□ B412-36	4-1/2" x 12" x 36"	4-1/2"	12"	36"	38"	84	
□ VB420-11	4-1/2" x 20" x 11"	4-1/2"	20"	11"	13"	46	
□ VB424-11	4-1/2" x 24" x 11"	4-1/2"	24"	11"	13"	56	
□ VB436-11	4-1/2" x 36" x 11"	4-1/2"	36"	11"	13"	85	
<hr/>							
□ B610-14	6" x 10" x 14"	6"	10"	14"	16"	33	
□ B610-18	6" x 10" x 18"	6"	10"	18"	20"	40	
□ B610-24	6" x 10" x 24"	6"	10"	24"	26"	55	
□ B610-36	6" x 10" x 36"	6"	10"	36"	38"	82	
□ B612-14	6" x 12" x 14"	6"	12"	14"	16"	39	
□ B612-18	6" x 12" x 18"	6"	12"	18"	20"	50	
□ B612-24	6" x 12" x 24"	6"	12"	24"	26"	72	
□ B612-36	6" x 12" x 36"	6"	12"	36"	38"	105	
□ VB620-11	6" x 20" x 11"	6"	20"	11"	13"	53	
□ VB624-11	6" x 24" x 11"	6"	24"	11"	13"	64	
□ VB636-11	6" x 36" x 11"	6"	36"	11"	13"	100	

Customer: _____
 Signature Approval By: _____
 Project: _____
 Address: _____
 City: _____ State: _____
 Architect/GC: _____

Authorized Dealer