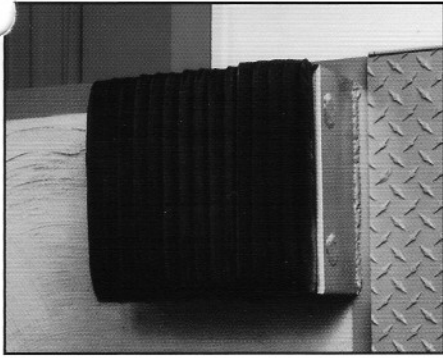
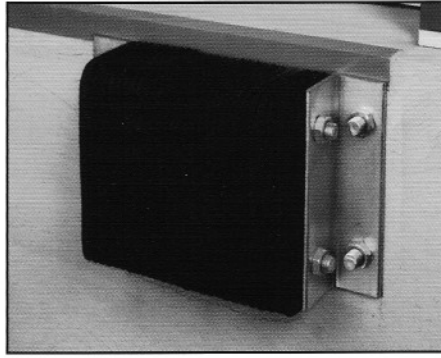


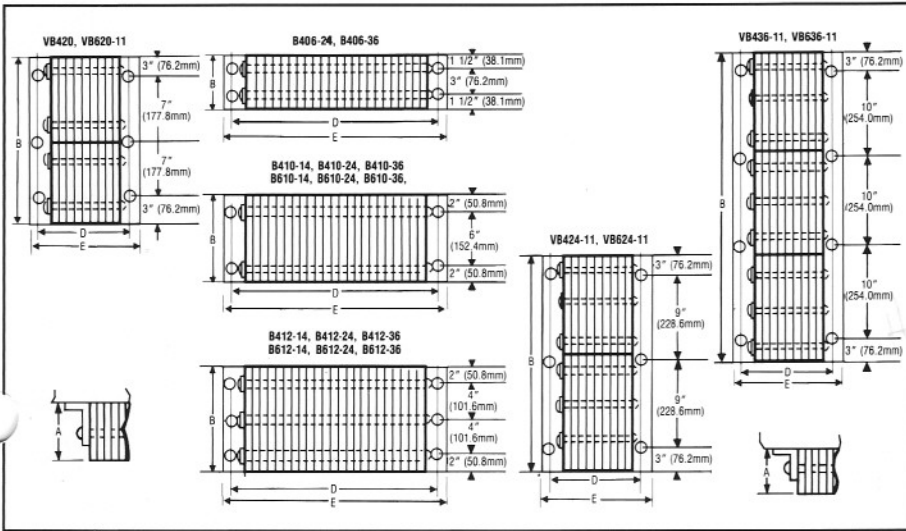
Laminated Rubber Dock Bumpers



Laminated Bumper with Flat Plate



Laminated Bumper with Angle



Horizontal and Vertical Bumpers

Model	AxBxC Size	D Anchor Bolt Holes	E Overall Length	Wt Lbs
B406-24	4 1/2" x 6" x 24" (114.3mm x 152.4mm x 609.6mm)	24" (610.0mm)	26" (660.4mm)	29 (13.15kg)
B406-36	4 1/2" x 6" x 36" (114.3mm x 152.4mm x 914.4mm)	36" (914.4mm)	38" (965.2mm)	45 (20.41kg)
B410-14	4 1/2" x 10" x 14" (114.3mm x 254.0mm x 355.6mm)	14" (355.6mm)	16" (406.4mm)	29 (13.15kg)
B410-18	4 1/2" x 10" x 18" (114.3mm x 254.0mm x 457.2mm)	18" (457.2mm)	20" (508.0mm)	36 (16.33kg)
B410-24	4 1/2" x 10" x 24" (114.3mm x 254.0mm x 609.6mm)	24" (609.6mm)	26" (660.4mm)	46 (20.87kg)
B410-36	4 1/2" x 10" x 36" (114.3mm x 254.0mm x 914.4mm)	36" (914.4mm)	38" (965.2mm)	72 (32.66kg)
B412-14	4 1/2" x 12" x 14" (114.3mm x 304.8mm x 355.6mm)	14" (355.6mm)	16" (406.4mm)	35 (15.88kg)
B412-18	4 1/2" x 12" x 18" (114.3mm x 304.8mm x 457.2mm)	18" (457.2mm)	20" (508.0mm)	44 (19.96kg)
B412-24	4 1/2" x 12" x 24" (114.3mm x 304.8mm x 609.6mm)	24" (609.6mm)	26" (660.4mm)	58 (26.31kg)
B412-36	4 1/2" x 12" x 36" (114.3mm x 304.8mm x 914.4mm)	36" (914.4mm)	38" (965.2mm)	84 (38.10kg)
VB420-11	4 1/2" x 20" x 11" (114.3mm x 508.0mm x 609.6mm)	11" (279.4mm)	13" (330.2mm)	46 (20.87kg)
VB424-11	4 1/2" x 24" x 11" (114.3mm x 609.6mm x 609.6mm)	11" (279.4mm)	13" (330.2mm)	56 (25.40kg)
VB436-11	4 1/2" x 36" x 11" (114.3mm x 914.4mm x 609.6mm)	11" (279.4mm)	13" (330.2mm)	85 (38.56kg)
B610-14	6" x 10" x 14" (152.4mm x 254.0mm x 355.6mm)	14" (355.6mm)	16" (406.4mm)	33 (14.97kg)
B610-18	6" x 10" x 18" (152.4mm x 254.0mm x 457.2mm)	18" (457.2mm)	20" (508.0mm)	40 (18.14kg)
B610-24	6" x 10" x 24" (152.4mm x 254.0mm x 609.6mm)	24" (609.6mm)	26" (660.4mm)	55 (24.95kg)
B610-36	6" x 10" x 36" (152.4mm x 254.0mm x 914.4mm)	36" (914.4mm)	38" (965.2mm)	82 (37.19kg)
B612-14	6" x 12" x 14" (152.4mm x 304.8mm x 355.6mm)	14" (355.6mm)	16" (406.4mm)	39 (17.69kg)
B612-18	6" x 12" x 18" (152.4mm x 304.8mm x 457.2mm)	18" (457.2mm)	20" (508.0mm)	50 (22.68kg)
B612-24	6" x 12" x 24" (152.4mm x 304.8mm x 609.6mm)	24" (609.6mm)	26" (660.4mm)	72 (32.66kg)
B612-36	6" x 12" x 36" (152.4mm x 304.8mm x 914.4mm)	36" (914.4mm)	38" (965.2mm)	105 (47.63kg)
VB620-11	6" x 20" x 11" (152.4mm x 508.0mm x 279.4mm)	11" (279.4mm)	13" (330.2mm)	53 (24.04kg)
VB624-11	6" x 24" x 11" (152.4mm x 609.6mm x 279.4mm)	11" (279.4mm)	13" (330.2mm)	64 (29.03kg)
VB636-11	6" x 36" x 11" (152.4mm x 914.4mm x 279.4mm)	11" (279.4mm)	13" (330.2mm)	100 (45.36kg)

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USES / APPLICATIONS

- comes in two models: bumpers with angles for most applications—equipped with 1/4" (6.4mm) steel angles on both ends; and bumpers with flat plate for use with dock levelers—optional 3/8" (9.5mm) flat steel plate for one or both ends
- have unlimited applications in factories, warehouses, and docks:
 - projecting above low docks
 - rub rails at the sides of truck wells
 - special construction features to accommodate unusual anchoring conditions
 - wall bumpers to protect against fork lift trucks

FEATURES

- tough plies 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. (680.40kg) to absorb over 80% of impact
- anchor bolts are protected by at least 3" (76.2mm) of rubber to prevent damage to dock
- leading bumper sold today in the industry

BENEFITS

- virtually maintenance free
- can be shipped within 24 hours of order
- 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" (19.1mm) steel tie rods
- rubber pads 4 1/2" (114.3mm) or 6" (152.4mm) thick

INSTALLATION

- structural mounting angles permit welded installations or provide bolting through steel (as opposed to bolting through rubber)
- no assembly required

SPECIFICATIONS

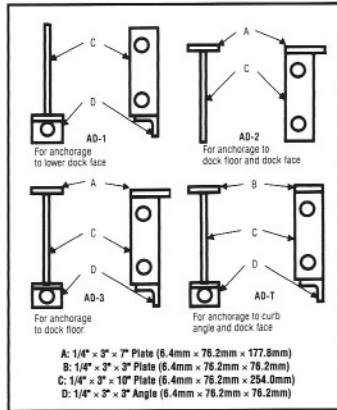
- Furnish and install laminated rubber dock bumpers as manufactured by Durable Corporation, Norwalk, Oh Model No(s) _____ . Resilient rubber material of bumpers shall be rubberized-fabric truck tires cut to uniform size pads, either 4 1/2" x 10" (114.3mm x 254.0mm) or 4 1/2" x 12" (114.3mm x 304.8mm), and punched to receive 3/4" (19.1mm) supporting rods.
- All bumpers must be 4 1/2" (114.3mm) thick (projection from dock), and closed with two 3" x 3" x 1/4" (76.2mm x 76.2mm x 6.35mm) structural angles under approximately 1,500 pounds (680.40kg) of pressure. The angles are welded to 3/4" (19.1mm) 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" (63.5mm) beyond the rubber surface at either end and contain two or three 13/16" (20.6mm) anchor bolt holes as required. (Anchor bolts are supplied separately.)
- The finish for exposed metal parts shall be either chrome aluminum lead-free enamel, or hot-dipped galvanized.

* NOTE: Dura-Dock bumpers are also available with thicknesses of 6" (152.4mm). To specify, substitute 6" (152.4mm) for 4 1/2" (114.3mm).

Extra-Length Laminated Dock Bumpers



Extra-Length Laminated Dock Bumper



Anchor Devices for Extra-Length Bumpers

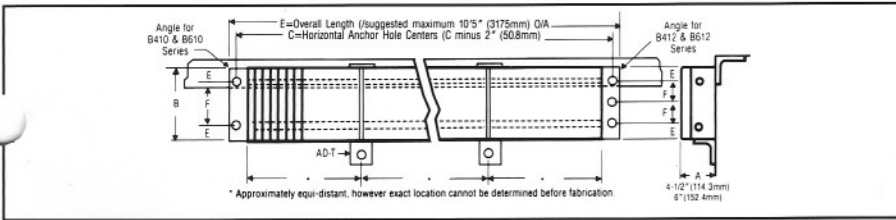
SPECIFICATIONS cont.

pads either 4 1/2" (114.3mm) x 10" (254.0mm), 6" (152.4mm) x 10" (254.0mm), or 4 1/2" (114.3mm) x 12" (304.8mm), 6" (254.0mm) x 12" (304.8mm); and punched to receive 3/4" (19.1mm) supporting rods.

All bumpers must be either 4 1/2" (114.3mm) or 6" (152.4mm) thick (projection from dock), and closed with two 3" (76.2mm) x 3" (76.2mm) x 1/4" (6.4mm) structural angles under approximately 1,500 pounds (680.4kg) of pressure. The angles are welded to 3/4"

(19.1mm) rods at one end and closed with threaded rod and nut at the other end.

- The anchor leg of angle shall extend a minimum of 3" (76.2mm) beyond the rubber surface at either end and contains two 13/16" (20.6mm) anchor bolt holes as required. (Anchor bolts are supplied separately.)
- The finish for exposed metal parts is either chrome aluminum lead-free enamel, or hot-dipped galvanized.
- There are four (4) options for anchorage devices for extra-length bumpers (see figures):



Extra-Length Bumpers

USES / APPLICATIONS

- ideal where refrigeration or warmth is needed
- have unlimited use in factories, warehouses, docks:
 - projecting above low docks
 - rub rails at the sides of truck wells
 - special construction features to accommodate unusual anchoring conditions
- wall bumpers to protect against fork lift trucks

FEATURES

- leading extra-length laminated bumper sold today
- laminated pads securely fastened between sturdy steel angles to stand up to years of constant abuse and rugged duty
- seal and bumper interact to totally seal the truck to the dock
- provides continuous protection for truck, cargo, dock and shelter to stop wind, snow and rain
- custom lengths available

BENEFITS

- prevents loss of refrigeration or warmth
- virtually maintenance free—weather resistant
- absorbs over 80% of truck impact and shock to protect dock and building

MATERIAL / THICKNESS

- made of tough rubberized fabric pads, 4 1/2" (114.3mm) or 6" (152.4mm) thick cut from selected recycled truck tires
- rubber pads laminated between heavy structural steel angles and secured with 3/4" (19.1mm) steel tie rods

INSTALLATION

- structural mounting angles permit welded installations or provide bolting through steel
- no assembly required

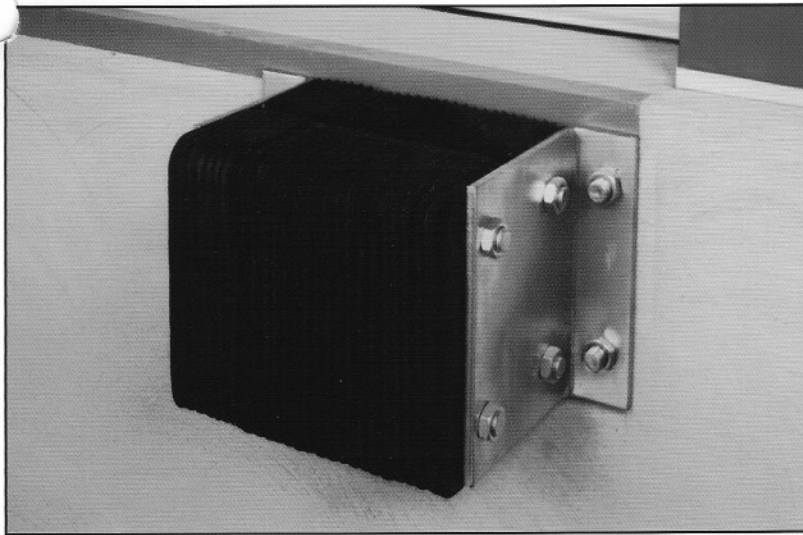
SPECIFICATIONS

- Furnish and install extra-length laminated rubber dock bumpers as manufactured by Durable Corporation, Norwalk, Ohio. Model No(s) _____.
- Resilient rubber material of bumpers shall be rubberized-fabric truck tires cut to uniform size

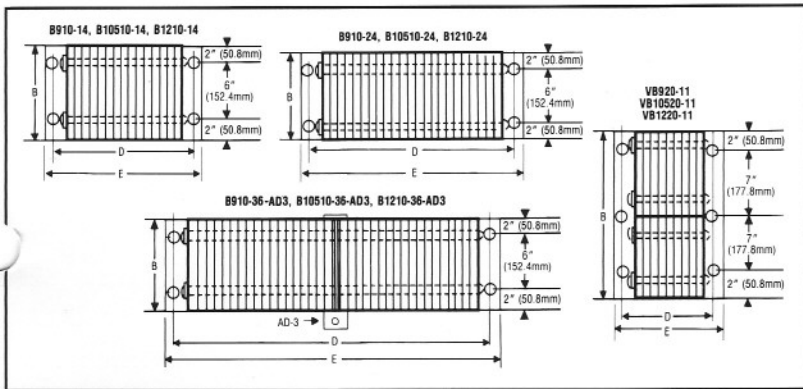
Model	AxBxC Size	D Anchor Bolt Holes	E Anchor Bolt Holes	F Anchor Bolt Holes	Wt Lbs
B406-X89-AD*	4 1/2" x 6" x 7'5" (114.3mm x 152.4mm x 2,260.6mm)	7'3" (2,209.8mm)	1 1/2" (38.1mm)	3" (76.2mm)	100 (45.36kg)
B406-X101-AD*	4 1/2" x 6" x 8'5" (114.3mm x 152.4mm x 2,565.4mm)	8'3" (2,514.6mm)	1 1/2" (38.1mm)	3" (76.2mm)	123 (55.79kg)
B410-X53-AD*	4 1/2" x 10" x 4'5" (114.3mm x 254.0mm x 1,346.2mm)	4'3" (1,295.4mm)	2" (50.8mm)	6" (152.4mm)	103 (46.72kg)
B410-X65-AD*	4 1/2" x 10" x 5'5" (114.3mm x 254.0mm x 1,651.0mm)	5'3" (1,600.2mm)	2" (50.8mm)	6" (152.4mm)	126 (57.15kg)
B410-X77-AD*	4 1/2" x 10" x 6'5" (114.3mm x 254.0mm x 1,955.8mm)	6'3" (1,905.0mm)	2" (50.8mm)	6" (152.4mm)	149 (67.59kg)
B410-X89-AD*	4 1/2" x 10" x 7'5" (114.3mm x 254.0mm x 2,260.6mm)	7'3" (2,209.8mm)	2" (50.8mm)	6" (152.4mm)	172 (78.02kg)
B410-X101-AD*	4 1/2" x 10" x 8'5" (114.3mm x 254.0mm x 2,565.4mm)	8'3" (2,514.6mm)	2" (50.8mm)	6" (152.4mm)	195 (88.45kg)
B410-X113-AD*	4 1/2" x 10" x 9'5" (114.3mm x 254.0mm x 2,870.2mm)	9'3" (2,819.4mm)	2" (50.8mm)	6" (152.4mm)	220 (97.79kg)
B410-X125-AD*	4 1/2" x 10" x 10'5" (114.3mm x 254.0mm x 3,175.0mm)	10'3" (3,124.2mm)	2" (50.8mm)	6" (152.4mm)	240 (108.80kg)
B412-X53-AD*	4 1/2" x 12" x 4'5" (114.3mm x 304.8mm x 1,346.2mm)	4'3" (1,295.4mm)	2" (50.8mm)	4" (101.6mm)	122 (55.37kg)
B412-X65-AD*	4 1/2" x 12" x 5'5" (114.3mm x 304.8mm x 1,651.0mm)	5'3" (1,600.2mm)	2" (50.8mm)	4" (101.6mm)	150 (68.04kg)
B412-X77-AD*	4 1/2" x 12" x 6'5" (114.3mm x 304.8mm x 1,955.8mm)	6'3" (1,905.0mm)	2" (50.8mm)	4" (101.6mm)	177 (80.29kg)
B412-X89-AD*	4 1/2" x 12" x 7'5" (114.3mm x 304.8mm x 2,260.6mm)	7'3" (2,209.8mm)	2" (50.8mm)	4" (101.6mm)	204 (92.53kg)
B412-X101-AD*	4 1/2" x 12" x 8'5" (114.3mm x 304.8mm x 2,565.4mm)	8'3" (2,514.6mm)	2" (50.8mm)	4" (101.6mm)	232 (105.23kg)
B412-X113-AD*	4 1/2" x 12" x 9'5" (114.3mm x 304.8mm x 2,870.2mm)	9'3" (2,819.4mm)	2" (50.8mm)	4" (101.6mm)	260 (117.94kg)
B412-X125-AD*	4 1/2" x 12" x 10'5" (114.3mm x 304.8mm x 3,175.0mm)	10'3" (3,124.2mm)	2" (50.8mm)	4" (101.6mm)	286 (129.73kg)
B610-X53-AD*	6" x 10" x 4'5" (152.4mm x 254.0mm x 1,346.2mm)	4'3" (1,295.4mm)	2" (50.8mm)	6" (152.4mm)	126 (57.15kg)
B610-X65-AD*	6" x 10" x 5'5" (152.4mm x 254.0mm x 1,651.0mm)	5'3" (1,600.2mm)	2" (50.8mm)	6" (152.4mm)	154 (69.85kg)
B610-X77-AD*	6" x 10" x 6'5" (152.4mm x 254.0mm x 1,955.8mm)	6'3" (1,905.0mm)	2" (50.8mm)	6" (152.4mm)	182 (82.55kg)
B610-X89-AD*	6" x 10" x 7'5" (152.4mm x 254.0mm x 2,260.6mm)	7'3" (2,209.8mm)	2" (50.8mm)	6" (152.4mm)	216 (97.98kg)
B610-X101-AD*	6" x 10" x 8'5" (152.4mm x 254.0mm x 2,565.4mm)	8'3" (2,514.6mm)	2" (50.8mm)	6" (152.4mm)	244 (110.68kg)
B610-X113-AD*	6" x 10" x 9'5" (152.4mm x 254.0mm x 2,870.2mm)	9'3" (2,819.4mm)	2" (50.8mm)	6" (152.4mm)	272 (123.38kg)
B610-X125-AD*	6" x 10" x 10'5" (152.4mm x 254.0mm x 3,175.0mm)	10'3" (3,124.2mm)	2" (50.8mm)	6" (152.4mm)	307 (139.25kg)
B612-X53-AD*	6" x 12" x 4'5" (152.4mm x 304.8mm x 1,346.2mm)	4'3" (1,295.4mm)	2" (50.8mm)	4" (101.6mm)	154 (69.85kg)
B612-X65-AD*	6" x 12" x 5'5" (152.4mm x 304.8mm x 1,651.0mm)	5'3" (1,600.2mm)	2" (50.8mm)	4" (101.6mm)	188 (85.28kg)
B612-X77-AD*	6" x 12" x 6'5" (152.4mm x 304.8mm x 1,955.8mm)	6'3" (1,905.0mm)	2" (50.8mm)	4" (101.6mm)	223 (101.15kg)
B612-X89-AD*	6" x 12" x 7'5" (152.4mm x 304.8mm x 2,260.6mm)	7'3" (2,209.8mm)	2" (50.8mm)	4" (101.6mm)	258 (117.03kg)
B612-X101-AD*	6" x 12" x 8'5" (152.4mm x 304.8mm x 2,565.4mm)	8'3" (2,514.6mm)	2" (50.8mm)	4" (101.6mm)	299 (135.63kg)
B612-X113-AD*	6" x 12" x 9'5" (152.4mm x 304.8mm x 2,870.2mm)	9'3" (2,819.4mm)	2" (50.8mm)	4" (101.6mm)	333 (151.05kg)
B612-X125-AD*	6" x 12" x 10'5" (152.4mm x 304.8mm x 3,175.0mm)	10'3" (3,124.2mm)	2" (50.8mm)	4" (101.6mm)	374 (169.65kg)

* Refer to illustrations AD-1, AD-2, AD-3 or AD-T for type of anchorage device desired. AD-3 will be used unless otherwise specified.

Extra-Thick Laminated Dock Bumpers



Extra-Thick Laminated Dock Bumpers



Horizontal Bumpers

Vertical Bumpers

Model	AxBxC Size	D Anchor Bolt Holes	E Overall Length	Wt Lbs
B910-14	9" x 10" x 14" (228.6mm x 254.0mm x 355.6mm)	14" (355.6mm)	16" (406.4mm)	63 (28.58kg)
B910-24	9" x 10" x 24" (228.6mm x 254.0mm x 609.6mm)	24" (609.6mm)	26" (660.4mm)	98 (44.45kg)
B910-36-AD3*	9" x 10" x 36" (228.6mm x 254.0mm x 914.4mm)	36" (914.4mm)	38" (965.2mm)	152 (68.95kg)
VB920-11	9" x 20" x 11" (228.6mm x 508.0mm x 279.4mm)	11" (279.4mm)	13" (330.2mm)	103 (46.72kg)
B10510-14	10 1/2" x 10" x 14" (266.7mm x 254.0mm x 355.6mm)	14" (355.6mm)	16" (406.4mm)	71 (32.21kg)
B10510-24	10 1/2" x 10" x 24" (266.7mm x 254.0mm x 609.6mm)	24" (609.6mm)	26" (660.4mm)	109 (49.44kg)
B10510-36-AD3*	10 1/2" x 10" x 36" (266.7mm x 254.0mm x 914.4mm)	36" (914.4mm)	38" (965.2mm)	167 (75.75kg)
VB10520-11	10 1/2" x 20" x 11" (266.7mm x 508.0mm x 279.4mm)	11" (279.4mm)	13" (330.2mm)	109 (49.44kg)
B1210-14	12" x 10" x 14" (304.8mm x 254.0mm x 355.6mm)	14" (355.6mm)	16" (406.4mm)	76 (34.47kg)
B1210-24	12" x 10" x 24" (304.8mm x 254.0mm x 609.6mm)	24" (609.6mm)	26" (660.4mm)	120 (54.43kg)
B1210-36-AD3*	12" x 10" x 36" (304.8mm x 254.0mm x 914.4mm)	36" (914.4mm)	38" (965.2mm)	195 (88.45kg)
VB1220-11	12" x 20" x 11" (304.8mm x 508.0mm x 279.4mm)	11" (279.4mm)	13" (330.2mm)	134 (60.78kg)

*Center anchorage device AD-3 is recommended for 36" long bumpers. AD-3 will be supplied unless otherwise specified. (See optional anchorage devices on page 4.)

Write or call Durable to get your FREE COPY of our "Dock Bumper Stand-Out Distance Planner." It focuses on the important aspects of dock bumper "stand-out distance" (distance between truck bed and dock).

USES / APPLICATIONS

- comes in two models: bumpers with angles for most applications—equipped with 3/8" (9.25mm) steel angles on both ends; and bumpers with flat plate for use with dock levelers—optional 3/8" (9.25mm) flat steel plate for one or both ends
- for installations where dock seals are extra thick
- where greater "stand-out" distance from dock sills is required due to steep ramps, canopied docks, overhangs or other architectural features

FEATURES

- consists of tough plies of truck tire fabric which virtually eliminates chipping or abrasion, unlike molded rubber, extruded rubber, or wood plank bumpers
- available in vertical and horizontal bumpers
- has additional reinforcement of 3/8" (9.25mm) steel closure plates
- built strong to give long lasting protection
- positive anchoring through heavy steel plate insures permanent shape retention

BENEFITS

- virtually maintenance free
- weather resistance
- prevents damage to trucks, loading docks and buildings by providing greater stand-out distance from dock sills on steep ramps
- protects dock seals from over-compression

MATERIAL / THICKNESS

- same strong construction of uniform size, fabric reinforced rubber pads cut from selected recycled truck tires as standard laminated bumpers
- made of tough rubberized fabric pads, 9" (228.6mm), 10 1/2" (266.7mm) and 12" (304.8mm) thick.

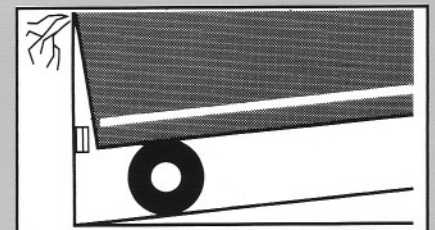
INSTALLATION

- no assembly required, and easily installed in a few minutes
- structural mounting angles permit welded installations or provide bolting through steel

SPECIFICATIONS

- Furnish and install extra-thick laminated rubber dock bumpers as manufactured by Durable Corporation, Norwalk, Ohio. Model No(s) _____.
- Resilient rubber material of bumpers are rubberized-fabric truck tires cut to uniform size pads, in stand-out thickness of 9" (228.6mm), 10 1/2" (266.7mm) or 12" (304.8mm) for all types and punched to receive 3/8" (9.25mm) steel closure plates.
- All bumpers are closed with two 3/8" (9.25mm) steel formed plates under approximately 1,500 pounds (680.4kg) of pressure. Angles are welded to 3/4" (19.1mm) rods at one end and closed with threaded rod and nut at the other end. Flat plates available.
- Anchor leg of angle extends a minimum of 3" (76.2mm) beyond the rubber surface at either end and contains two or three 13/16" (20.64mm) anchor bolt holes as required. (Anchor bolts are supplied separately.) Finish for exposed metal parts is either chrome aluminum leadfree enamel, or hot-dipped galvanized.

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Stand-Out Distance