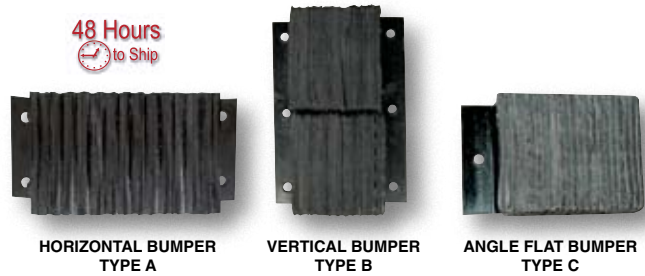


## Laminated Dock Bumpers

Laminated style dock bumpers provide durable, economical protection for your loading dock and trailers. Units are constructed of fabric reinforced rubber from recycled truck tires. Pads are laminated between painted structural angles and held together with 3/4" steel tie rods. Installation is quick and easy by bolting or welding units to the dock. Width is bolt hole center to bolt hole center. Bolt holes are 13/16" in diameter. Installation hardware available separately, see below. Recommended installation with laminated pads in vertical position as shown.



HORIZONTAL BUMPER TYPE A

VERTICAL BUMPER TYPE B

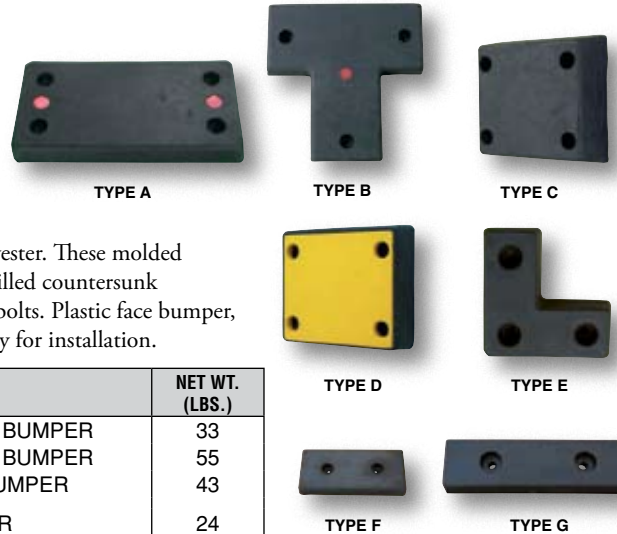
ANGLE FLAT BUMPER TYPE C

4.5" PROJECTION LAMINATED DOCK BUMPERS				
TYPE	MODEL NUMBER	OVERALL SIZE (H x W x P)	SHIPS VIA	NET WT. (LBS.)
A	1012-4.5	10" x 12" x 4 1/2"	UPS	29
A	1014-4.5	10" x 14" x 4 1/2"	UPS	32
A	1018-4.5	10" x 18" x 4 1/2"	UPS	36
A	1024-4.5	10" x 24" x 4 1/2"	UPS	47
A	1030-4.5	10" x 30" x 4 1/2"	UPS	60
A	1036-4.5	10" x 36" x 4 1/2"	UPS	72
A	1096-4.5*	10" x 96" x 4 1/2"	TRUCK	216
A	1212-4.5	12" x 12" x 4 1/2"	UPS	30
A	1214-4.5	12" x 14" x 4 1/2"	UPS	35
A	1218-4.5	12" x 18" x 4 1/2"	UPS	42
A	1224-4.5	12" x 24" x 4 1/2"	UPS	57
A	1230-4.5	12" x 30" x 4 1/2"	UPS	66
A	1236-4.5	12" x 36" x 4 1/2"	UPS	85
A	1296-4.5*	12" x 96" x 4 1/2"	TRUCK	333
A	624-4.5	6" x 24" x 4 1/2"	UPS	32
A	636-4.5	6" x 36" x 4 1/2"	UPS	45
C	1014-4.5F	10" x 14" x 4 1/2"	UPS	32
C	1214-4.5F	12" x 14" x 4 1/2"	UPS	36
B	V-1120-4.5	20" x 11" x 4 1/2"	UPS	48
B	V-1124-4.5	24" x 11" x 4 1/2"	UPS	57
B	V-1130-4.5*	30" x 11" x 4 1/2"	TRUCK	72
B	V-1136-4.5*	36" x 11" x 4 1/2"	TRUCK	86

\*DIMENSIONS REFLECT RUBBER PORTION ONLY

6" PROJECTION LAMINATED DOCK BUMPERS				
TYPE	MODEL NUMBER	OVERALL SIZE (H x W x P)	SHIPS VIA	NET WT. (LBS.)
A	1012-6	10" x 12" x 6"	UPS	32
A	1014-6	10" x 14" x 6"	UPS	35
A	1018-6	10" x 18" x 6"	UPS	40
A	1024-6	10" x 24" x 6"	UPS	62
A	1030-6	10" x 30" x 6"	UPS	73
A	1036-6	10" x 36" x 6"	UPS	84
A	1212-6	12" x 12" x 6"	UPS	36
A	1214-6	12" x 14" x 6"	UPS	46
A	1218-6	12" x 18" x 6"	UPS	55
A	1224-6	12" x 24" x 6"	UPS	66
A	1230-6	12" x 30" x 6"	UPS	87
A	1236-6	12" x 36" x 6"	TRUCK	105
A	1296-6*	12" x 96" x 6"	TRUCK	280
B	V-1120-6	20" x 11" x 6"	TRUCK	68
B	V-1124-6	24" x 11" x 6"	TRUCK	82
B	V-1130-6*	30" x 11" x 6"	TRUCK	105
B	V-1136-6*	36" x 11" x 6"	TRUCK	127

\*DIMENSIONS REFLECT RUBBER PORTION ONLY



TYPE A

TYPE B

TYPE C

TYPE D

TYPE E

TYPE F

TYPE G

## Specialty Molded Dock Bumpers

- High Impact Resistance
- Will Not Warp, Rust, Rot or Harden

Manufactured from fiber reinforced prime rubber containing nylon and polyester. These molded bumpers are built to endure years of abusive pounding. All units have pre-drilled countersunk mounting holes for easy installation. Units are drilled to accept 3/4" anchor bolts. Plastic face bumper, model B-1213-4PF, features two piece construction fully assembled and ready for installation.

TYPE	MODEL NUMBER	DESCRIPTION	NET WT. (LBS.)
A	B-1224-3	24"W x 12"H x 3"P - RECTANGULAR SHAPED BUMPER	33
A	B-1224-6	24"W x 12"H x 6"P - RECTANGULAR SHAPED BUMPER	55
B	T-22	22"W x 22"H x 3"P - T-SHAPED MOLDED BUMPER	43
C	B-1213-4	12"W x 13"H x 4"P - MOLDED BUMPER	24
D	B-1213-4PF	12"W x 13"H x 4"P - PLASTIC FACE MOLDED BUMPER	24
D	RF	REPLACEMENT FACE (FOR B-1213-4PF ONLY)	1
E	L-1818-4	18"W x 18"H x 4"P - L-SHAPED MOLDED BUMPER	36
F	B-516	16"W x 5"H x 2"P - RECTANGULAR SHAPED BUMPER	7
G	B-818	18"W x 8"H x 2"P - RECTANGULAR SHAPED BUMPER	14
---	B-516-SF	5"W x 16"H x 2"P - STEEL FACED MOLDED BUMPER	24
---	B-818-SF	8"W x 18"H x 2"P - STEEL FACED MOLDED BUMPER	44

## Installation Hardware

Installing bumpers is no longer a chore with concrete anchor bolts. Use 4" long anchors with Laminated Bumpers and 6" long anchors for Molded Bumpers. Sold individually.

MODEL NUMBER	CONCRETE ANCHOR BOLTS SIZE & BUMPER IT ACCOMMODATES	NET WT. (LBS.)
AS-344	LAMINATED BUMPERS, 3/4" x 4"	1
AS-346	MOLDED BUMPERS, 3/4" x 6"	1
AS-584	EXTRUDED BUMPERS, 5/8" x 4"	1
BIT-3/4	MASONRY BIT 3/4" DIAMETER	1

