

**Phone:** 1 (866) 601 1758

**Email:** sales@northerndocksystems.com **Web:** www.northerndocksystems.com

# **DOCK BUMPERS**



Properly Protect Any Loading Dock

500+ Models

Prevent Costly Dock Damage

Ready-To-Ship Inventory



Loading dock bumpers are critical components of your warehouse protection plan and can help prevent major damage to vehicles, docks and buildings. Ideal Warehouse Innovations' Loading Dock Bumpers offer best-in-class features and benefits.

With our meets-all-needs variety, incredible inventory and flexible customization, Ideal Warehouse Innovations offers customers an unbeatable combination of product and service.

### **NYTREX** BUMPERS

VIRTUALLY INDESTRUCTIBLE

### **STEEL-FACED**

STRONGEST DOCK PROTECTION

# **LAMINATED**

TOUGH AND DURABLE



# **DOCK BUMPERS**

#### **SELECTION**

#### Get the right product for your dock environment.

Browse our complete range of product lineups to find the solution best suited to your dock environment. We offer an amazing range of shapes, sizes and applications.

#### IN STOCK

#### 500+ SKUs, in stock and ready to ship.

Ideal Warehouse Innovations maintains several fully-loaded regional warehouses strategically located throughout North America to make quick-ship an option on virtually every order.

#### PRECISION MANUFACTURING

#### The best materials and the best processes.

Truck tires are about the toughest engineered rubber in the world. Our tire processing operation creates bumper products that out perform recycled conveyor belt options for durability.

#### **CUSHION THE BLOW**

#### Ideal Warehouse Innovations' Dock Bumpers pay for themselves.

Protecting your loading dock area also protects your bottom line. Save by preventing damage and avoiding costly repairs to vehicles, docks and buildings.

#### **BRACKETS**

#### For install-almost-anywhere convenience.

Brackets and mounting plates make loading dock bumpers easy to install even on irregular or unconventional surfaces. Ideal Warehouse Innovations' broad selection offers many options.

Count on Ideal Warehouse Innovations to protect your loading docks.



LOADING DOCK BUMPERS 500+SKUS READY-TO-SHIP

# GREAT FOR HEAVY USE DOCK POSITIONS AND EXCELLENT ABRASION RESISTANCE FOR AIR-RIDE TRAILERS/YARD JOCKEYS.



# **NYTREX™ BUMPERS**

VIRTUALLY INDESTRUCTIBLE

#### AN IDEAL WAREHOUSE TOP OPTION

- Engineered from a durable, near-indestructible nylon
- Brightly colored to provide a visual cue for drivers
- Best Warranty
- Flippable nylon impact pads for 2-times the lifespan



# STEEL-FACED BUMPERS

STRONGEST DOCK PROTECTION

#### AN IDEAL WAREHOUSE TOP OPTION

- Strong steel face, cushioned by durable rubber laminates
- 3/8" Free-Floating steel face absorbs maximum impact
- Great for heavy use dock positions

### GREAT FOR USE IN MID TO LOW TRAFFIC AREAS.



# **LAMINATED BUMPERS**

TOUGH AND DURABLE

#### THE WORKHORSE

- Tough, laminated truck tire construction resists abrasion
- Outperforms recycled conveyor belt styles
- 3/8" steel angles provide maximum strength

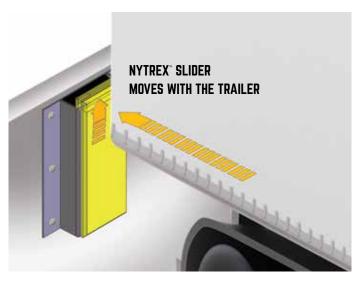
# **NYTREX™ BUMPERS**

#### AN IDEAL WAREHOUSE INNOVATIONS TOP OPTION. JUST FLIP IT!!! FOR 2 TIMES THE LIFE.

Nytrex\* Bumpers by Ideal Warehouse Innovations are engineered from durable, near-indestructible nylon pads, which are flippable for 2-times the lifespan. An investment in Nytrex" is covered by exceptional warranties and, as the most cost-effective bumper on the market, delivers the lowest lifetime ownership costs.

#### **FEATURES**

- Brightly colored to provide a visual cue for drivers.
- Corrosion-resistant face (non-rust).
- Low noise during operation.
- Simple design no complex mechanisms (wires, wheels, pulleys, etc.).
- Environmentally friendly (100% recyclable).



### **NYTREX™ SLIDER BUMPERS**

- Covered by a 6-Year Replacement Warranty\* (Nytrex only).
- Moves up and down with the trailer.
- Excellent abrasion resistance for air-ride trailers/yard jockeys.



### **MODEL NYTREX™ TT**

- 4-1/4" Standard Projection: 2" Nytrex" + 2" Rubber backer + bracket.
- Face is 8" wide x 18" high.
- Wall mounting hole size is 7/8" diameter. 3/4" anchor bolts or welding to dock steel are typical installation techniques.

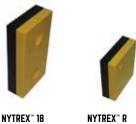


### NYTREX™ STANDARD BUMPERS

- Covered by a 5-Year Replacement Warranty\* (Nytrex\* only).
- Will fit existing anchor locations when replacing molded bumpers of equivalent size.

#### **AVAILABLE SIZES**

- 4" Standard Projection: 3.25" Nytrex" + 3/4" Rubber backer.
- Model Nytrex" 18: Face is 10" wide x 18" high.
- Model Nytrex R: Face is 12" wide x 13" high.
- Model Nytrex\* 13: Face is 10" wide x 13" high.
- Wall mounting hole size is 7/8" diameter. 3/4" anchor bolts is a typical installation technique.









**JUST FLIP IT!!!** FOR 2 TIMES THE LIFE.



#### CUSTOMIZATION AVAILABLE

- Larger projections available by adding steel extension brackets. Customized bracketing available for unique installation options.
- Custom sizes available with minimum quantities. Contact your Ideal Warehouse Innovations representative for all the details.

# STEEL-FACED DOCK BUMPERS

#### AN IDEAL WAREHOUSE INNOVATIONS TOP OPTION

The strongest dock protection for heavy and medium use dock positions.

Steel-Faced Dock Bumpers manufactured by Ideal Warehouse Innovations provide "Free Float" protection with structural tie rods floating through elongated holes in the face plate. This combines the impact absorption protection of conventional bumpers with the superior abrasion resistance of a steel face plate, especially where frequent up and down movement is experienced (air-ride trailers, yard jockeys, etc.).

#### **FEATURES**

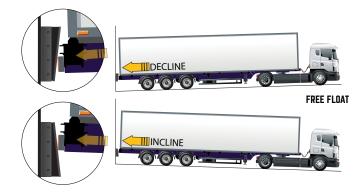
- Covered by a 5-Year Replacement Warranty\*.
- 3/8" thick free-floating steel face, cushioned by durable rubber laminates, absorbs maximum impact.
- 100% recycled, fabric-reinforced rubber pads laminated between steel angles and secured with 3/4" rods.
- Over 140 standard sizes offer full range protection and application.
- Vertical, Horizontal and L-Shaped models on hand to guard against many trailer impact locations.
- Fastened to the dock surface through 1/4" steel side angles and/or flat plates, depending on the model chosen.

#### STANDARD SIZES

- Projections: 4", 5-1/4", 6", 6-3/4", 8" or 9"
- Vertical protection from 10" to 36"
- Horizontal protection from 12" to 34"

#### **INSTALLATION STYLES**

- Standard Model: Angle both sides for anchoring
- P1 Style: Angle one side for anchoring, flat plate one side for welding
- P2 Style: Flat plate on both sides for welding
- Wall mounting hole size is 7/8" diameter. 3/4" anchor bolts or welding to dock steel are typical installation techniques

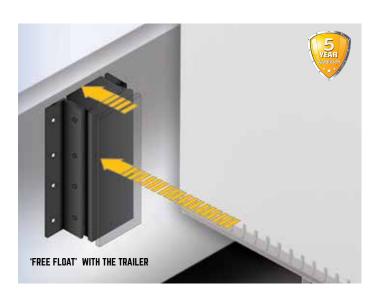




EASILY CHOOSE YOUR SPECIFIC MODEL AT WWW.IDEALWAREHOUSE.COM

#### **CUSTOMIZATION AVAILABLE**

- Larger projections are available by adding steel extension brackets. Customized bracketing available for unique installation options.
- Custom sizes available with minimum quantities contact Ideal Warehouse Innovations. \*Certain conditions apply. Contact your Ideal Warehouse Innovations representative for all the details.



# **LAMINATED RUBBER BUMPERS**

#### THE WORKHORSE, TOUGH AND DURABLE

Laminated Dock Bumpers manufactured by Ideal Warehouse Innovations are a durable method for protecting docks in low to medium traffic applications. Manufactured from reclaimed, bias-ply truck tires, Ideal Warehouse Innovations' laminated bumpers outlast ordinary bumpers made from used conveyor belting. Additional durability is gained with robust, 3/8" thick steel angles as the structural anchoring point to the dock.



HORIZONTAL STYLE





#### **FEATURES**

- Covered by a 2-Year Replacement Warranty\*.
- Over 300 standard sizes offer full range protection and application.
- Vertical, Horizontal, Extra-Wide and L-Shaped models on hand to guard against any trailer impact locations.
- Reclaimed, bias-ply truck tire rubber pads laminated between steel angles and secured with 3/4" rods.
- Fastened to the dock surface through 3/8" steel side angles and/or flat plates, depending on the model chosen.

#### STANDARD SIZES

- Projections: 4", 6", 8", 9", 10" or 12"
- Vertical protection from 6" to 36"
- Horizontal protection from 12" to 10'4"

#### **INSTALLATION STYLES**

- Standard Model: Angle both sides for anchoring.
- P1 Style: Angle one side for anchoring, flat plate one side for welding.
- P2 Style: Flat plate on both sides for welding.
- Wall mounting hole size is 7/8" diameter. 3/4" anchor bolts or welding to dock steel are typical installation techniques.



#### **CUSTOMIZATION AVAILABLE**

- Larger projections are available by adding steel extension brackets.
- Customized bracketing available for unique installation options.
- Custom sizes available contact Ideal Warehouse Innovations.





# **DOCK BUMPER BRACKETING**

If the impact height is to be ABOVE the dock there may be a need for Above Dock Riser Bracketing to be applied in conjunction with the appropriate dock bumper. Above Dock Risers can be ordered to include the appropriate dock bumpers and welded to the brackets for easier, one-step installation.

Note: Trade-off may be necessary when considering Above Dock Riser Brackets as they intrude into the door opening and can interfere with the loading and unloading of trailers.



STANDARD RISER Used in most applications.



STANDARD RISER WITH
CUT OUT
Used in applications
where the door opening
is narrow and/or where
minimum intrusion into
the opening is acceptable
to prevent interference
with loading and
unloading.



STANDARD RISER WITH EXTRA PROJECTION Used in applications where extra bumper projection is required and the bumper of choice does not have enough projection.\*



EXTENSION BRACKET

Used when the dock bumper projection must be increased and it cannot be accomplished by choosing the bumper size of appropriate projection. They can also be used to extend an existing bumper to the proper projection. Extension brackets can ship with the dock bumpers welded to them for easier one-step installation.\*



#### MOUNTING PLATE

Used when the concrete at the bumper mounting location is damaged and preventing secure installation of dock bumper. The bumper mounting plate can be made wider and higher to allow fastening into more solid concrete. They can ship with the dock bumpers welded to them for easier one-step installation.

#### **MORE SAFETY SOLUTIONS**









<sup>\*</sup>Certain conditions apply. Contact your Ideal Warehouse Innovations representative for all the details.

<sup>\*\*</sup>Always consult 0EM specifications of other loading dock equipment installed at dock position (dock levelers, trailer restraints, dock shelters, etc.) for specific dock bumper protection requirements.