

**Protecting People, Equipment and Buildings** 

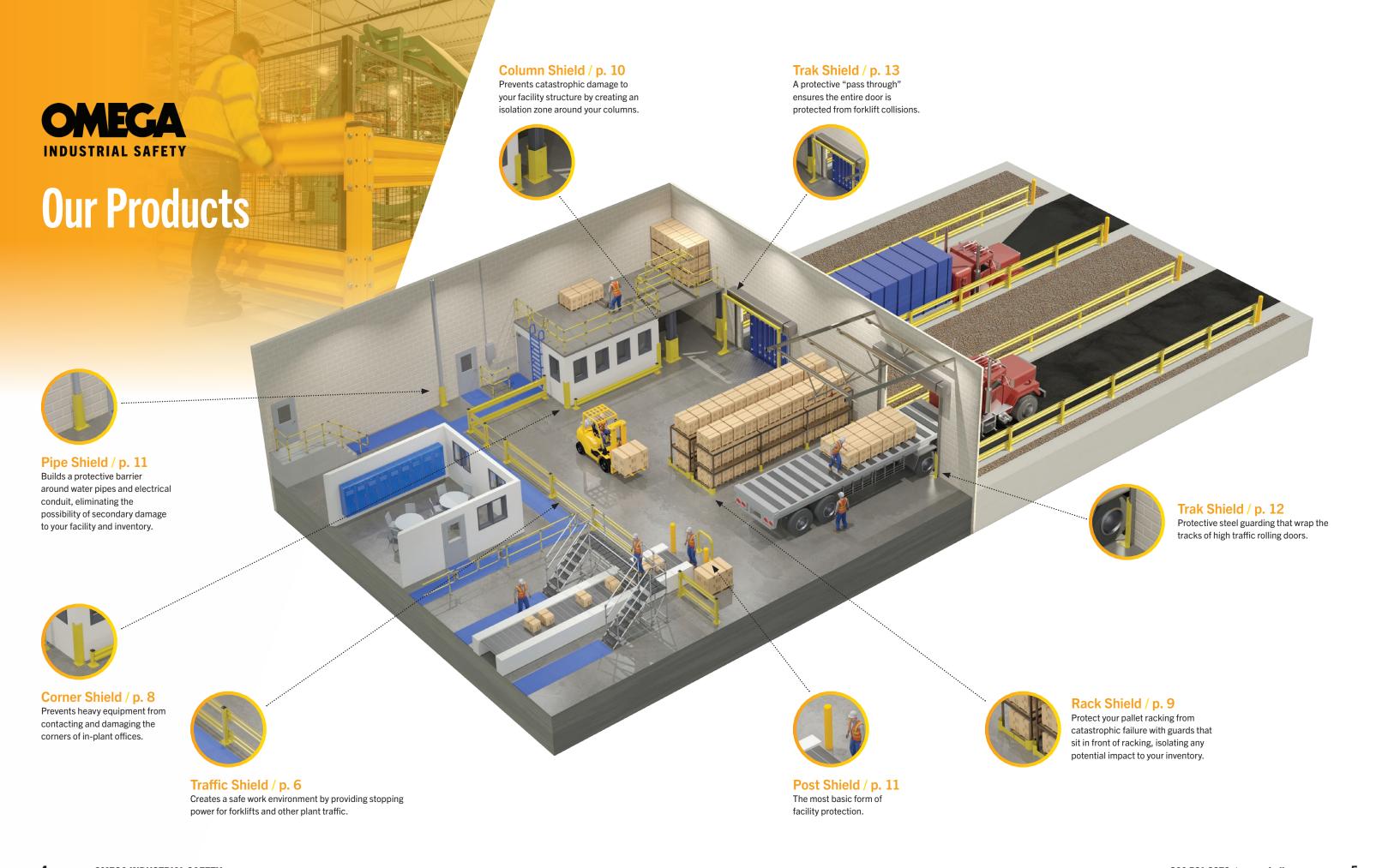




Omega offers safety barriers designed to protect people, machinery, building walls, shelving, racks, doors, finished product and more. With a global dealer network, Omega products are used by leading companies, government agencies and institutions throughout the world.

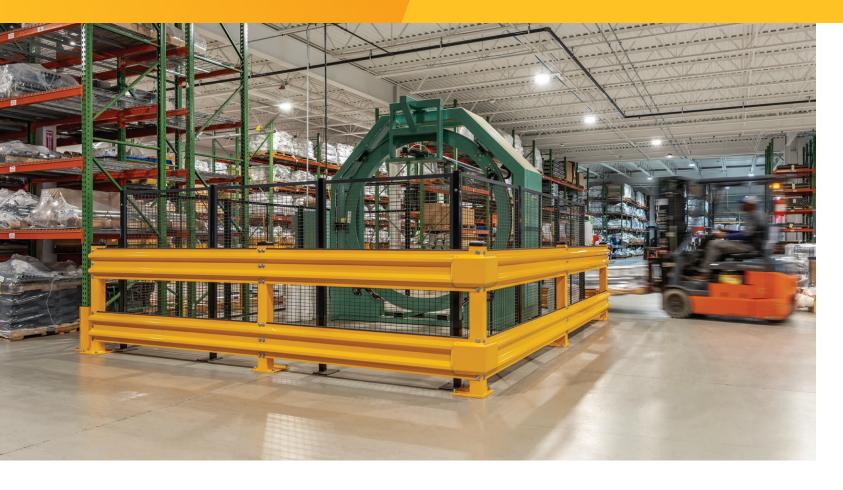
#### Omega Industrial Safety can help you:

- + create a safer workplace
- + reduce employee injuries and improve productivity
- prevent accidents and damage caused by moving forklifts
- + protect your most valuable assets – people and equipment – with products that are proven in-the-field



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### **Impact Safety Barriers**





### **Protecting People from Dangerous Collisions**

When it comes to collisions between forklifts and people, people always lose! Traffic Shield is designed to keep people from harm even when forklift drivers make an error. A select set of modular components allow for guardrails to be constructed quickly and easily. Built from heavy duty steel, the two rib design is made to withstand the industry standard 12,000 lbs @ 4mph.

### Omega Traffic Shield offers you these advantages:

- + Safeguard your workplace from injuries and accidents caused by moving vehicles
- + Designed to absorb the impact of a forklift, sweeper, or other in-plant traffic
- + Available in single or double rail heights that can be customized to fit any application
- + Attractive, highly visible traffic safety yellow, powder coated finish
- + Heavy duty construction for superior strength and long term reliability
- + Modular construction with standard components that are easily adaptable to most applications
- + Easy to install shipped with all necessary components and hardware







#### **Versatile Mounting Options**

A standard post allows for both inline and corner applications. Guardrail can be mounted to the front, side, or removable brackets to accommodate the different requirements for access and strength.



Offset Perimeter



r Offset Corner



Angle Bracket



t Inside Corner Bracket



#### Standard Height Posts

Standard

A / 44" Double Rail Post B / 18" Single Rail Post



#### Heavy Duty High Strength Rail

Our high strength 12" rail is designed specifically for in-plant applications. They are constructed from the highest quality hot rolled, cold formed, 11 gauge steel. The rigid two-rib design resists damage and provides additional strength.



#### **Flexibility**

A cane bolt pin can be removed from either hinge allowing the gate to swing right or left. When both pivot pins are removed, the section can be quickly removed and set to the side until the access is no longer required.



Traffic Safety Yellow

Bright Safety Yellow

#### **Color Choices**

Our primary colors are Traffic Safety Yellow and Bright Safety Yellow. Custom colors are also available, but will impact the cost and lead time of the system.



#### **Corner Caps**

This closure cap offers a smooth transition at the corners for a more pleasing appearance.

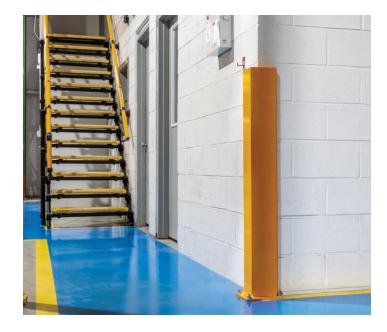


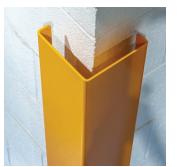
#### **End Flares**

This optional wrap around flare offers an attractive termination at the end of a guardrail run.

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#### **Pallet Rack Guards**







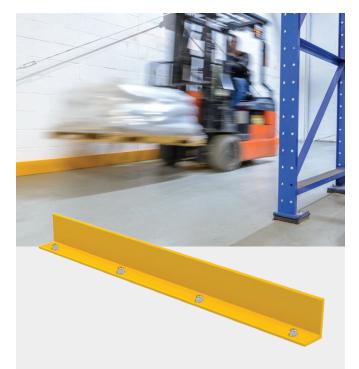


#### **Keep Your Forklift Traffic from Cutting Corners**

Standard in-plant offices are not designed to withstand an impact from a heavy piece of equipment. Corner Shield has been designed to prevent unexpected impacts, protecting both the structure and the people inside.

#### **Features**

- + Available in two standard heights: 42" and 48"
- + Protects delicate sheetrock and walls from impact damage
- + Simple to install with included hardware



### **OMEGA** Floor Shield

#### Multi-purpose Guard to Keep Business on Track

Floor angle is a simple and effective way to keep rolling equipment away from racking, fencing, walls and other plant structures and equipment.

#### **Features**

- + Available in two heights 4" and 6" in standard 10' length
- + Custom cut lengths are available
- + High visibility color matched with other plant safety barriers
- + Floor anchoring hardware is included

#### Uses

- + Defining areas where forklift and other rolling equipment cannot enter
- + Creating a wall guard where pallets are being stacked against a wall
- + Connecting two corner pallet rack guards





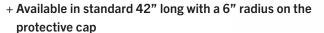
### **OMEGA** Rack Shield

#### **Protect Your Inventory with Impact Isolation**

A collision with warehouse racking can destroy thousands of dollars in inventory and put people's lives at risk. A simple and effective solution, Rack Shield puts a barrier between your inventory racking and in-plant vehicles.

#### **End Guard**

Designed to wrap around the corners of your pallet racking, these guards protect against a collision at any angle. Sold in pairs, rack guards can be connected with Floor Shield.



- + Use Floor Shield filler to connect endcap racking
- + More durable and cost-effective when compared with structural options
- + Easy installation

#### **Upright Protector**

Forklifts that are backing up can endanger structural elements in the middle of rack. Isolate the impact to racking from these dangerous mistakes.

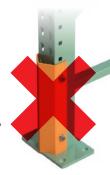
- + Available in standard 18" height
- + Provides maximum protection without interfering with normal operation
- + Protects against both front and side heavy duty impacts
- + Easy to replace if damaged
- + Highly visible color scheme warns drivers in under low lighting conditions



Damage occurs when energy is transferred from one object (forklift) to another (rack connection bolt). Unless a barrier isolates the energy transferred from a collision, that energy will be passed to the object that is contacted. This will damage the connection method, and potentially cause catastrophic effects.

Guards that attach directly to the object may protect against a ding or scratch, but they are going to be useless in the face of a real collision.

Ensure your guards are not attached to the object you are protecting.



### **Column Guards**

### **Pipe Guards & Bollards**









### **Stop Your Forklifts from Bringing Down** the House

Ask any structural engineer, load bearing columns are not designed to take the impact of facility traffic. Structural damage can endanger lives as well as create costly repairs and delays. Create an isolation zone around your columns with Column Shield.

Attaching guards to structural members still passes energy to the structure! See page 9 to learn more about proper structural isolation.

#### **Features**

- + Comes in a set of two to completely surround the column
- + Standard height of 42"
- + Available in small (11" wide) and large (15" wide) column guards and in custom sizes
- + Extensions available for extra-wide or double columns
- + Guards attach to each other and the floor, NOT the column
- + All mounting hardware is included

#### **Benefits**

- + Eliminates damage to H-beam, round and square building columns
- + Aesthetically matched to keep your warehouse looking clean







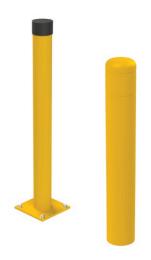
### **OMEGA** Pipe Shield

### **Protective Barrier for Wall Mounted Pipes and Downspouts**

Damage to a pipe or conduit could result in a fire, smoke, or flood damage. The impact to your inventory and production could be catastrophic. Don't leave the future of your business in the hands of your plant vehicle operators. Pipe Shield puts a protective barrier around water pipe and electrical conduit, eliminating the possibility of catastrophic impact.

#### **Features**

- + Standard height of 42"
- + Standard guard protects a pipe up to 10" in diameter
- + Custom sizes available for virtually any size pipe



### **OMEGA** Post Shield

# Simple, Effective Way to Eliminate Damage

Bollards have been around a long time for a reason: they work! Bollards are simple and can be installed just about anywhere to protect just about anything. Bollards are available in standard 4" and 6" diameter. Plastic bollard covers are also available.



### **Door Track Guards**



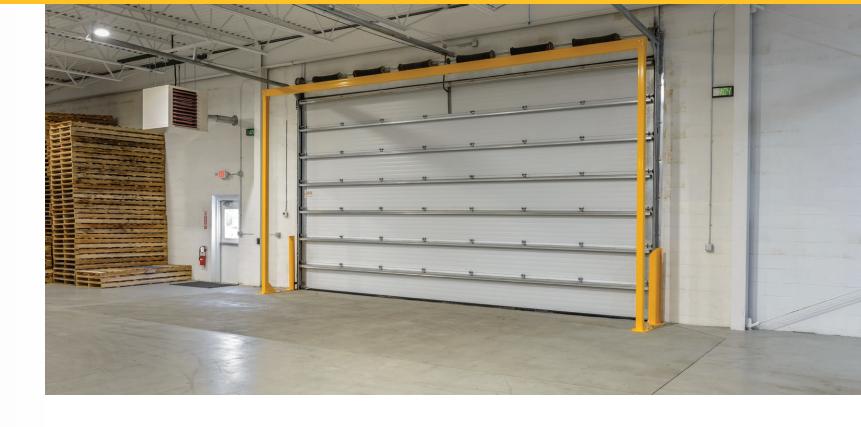
# **OMEGA** Trak Shield

### **Keep Your Rolling Doors Operational**

The most common damage to a rolling door is to the track. Damage to the track can seal a door closed or open. Serious damage can cause the door to come loose and cause a more significant safety hazard.

#### **Features**

- + More complete coverage than standard bollards
- + Provides protection without interfering with normal door operation
- + Easy to install and replace
- + Protects against front and side impact



#### Prevent Damage to Rolling Doors Above and Below

In taller warehouses, forklifts can accidently extend their vertical reach above the height of a door. Running into a rolling door can cause damage that leads to delays and operational losses. Overhead guards create a "pass through" to ensure doors are protected from harm.

#### **Features**

- + Can be ordered to suit any size rolling door
- + Does not interfere with normal door operation
- + Ensures that forklifts approach the door with their load in the correct position and at the correct height
- + Eliminates damage to the overhead door, as well as to the door tracks



- + Universal design can be installed on the left or right by mounting to the wall
- + Easy to keep in stock in case of damage
- + 48" of protective steel wrapping



- + Sold in left/right pairs for both sides of the rolling door
- + Floor mounted for greater impact resistance
- + 48" of protective steel wrapping



### **Handrails & Stairways**

















### The Omega Quick Step applies a unique approach to structural stair systems.

Constructed from heavy gauge steel, while at the same time, allowing flexibility that welded stairs can't offer. Our exclusive design gives you vertical adjustability, eliminating costly mistakes from mis-measurement, change in floor heights during construction, or uneven floors. No need to worry, the Quick Step fits every time.

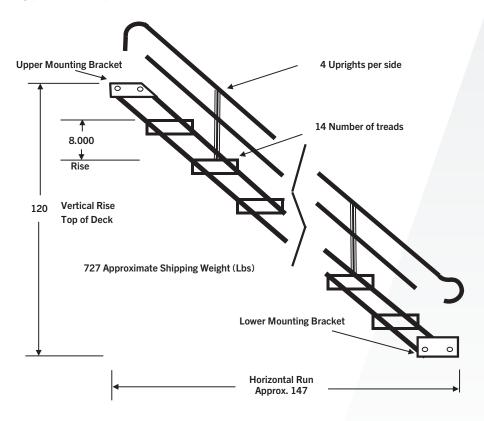
Our design is based on the concept of a parallelogram. Once you set the top and bottom treads to the prescribed rise, the rest of the treads fall into a uniform rise and run.

All components are pre-manufactured and matched to each individual application, dramatically reducing the lead-time you typically expect from a custom built stairs. Each stair is designed to meet your code requirements. The Omega Quick Step stair with matching platform is self-supporting to meet most local fire codes (OSHA, IBC or ADA). Whether you need a short rise stair or a steep slope ships ladder, the Quick-Step stair system can meet your requirement.

# Use Omega Quick Step structural stairways for interior or exterior applications:

- + Loading Dock Areas
- + Work Platforms
- + Conveyor Crossovers
- + Construction Trailers
- + Mezzanines
- + Fire Exits
- + Rooftop Crossovers

#### **Typical Example**



A variety of tread designs are available to accommodate your specific applications.\*



**Bar Grating** 



**Grip Strut** 



4-Way

\*Closed riser and modesty panels available



#### **Handrails**

- + Fabricated from round material
- + Available in 1-1/2" size
- + Offered in OSHA, IBC & ADA Compliant styles
- + Swing gates & kick plates available
- + Horizontal & vertical mounting plates

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### **OMEGA** Traffic Shield

Product Name	New SKU	Description	Weight (lbs)
Traffic Shield Guardrail - 10' - Omega Yellow	00Y-795G-10	10' Safety Guard Rail	65.0
Traffic Shield Guardrail - 10' - Bright Yellow	OBY-795G-10	10' Safety Guard Rail	65.0
Traffic Shield Guardrail - sub 10' cut - Omega Yellow	00Y-795U-09	9'1'' through 9'11" Safey Guard Rail	65.0
Traffic Shield Guardrail - sub 10' cut - Bright Yellow	OBY-795U-09	9'1'' through 9'11" Safey Guard Rail	65.0
Traffic Shield Guardrail - 9' - Omega Yellow	00Y-795G-09	9' Safety Guard Rail	59.0
Traffic Shield Guardrail - 9' - Bright Yellow	OBY-795G-09	9' Safety Guard Rail	59.0
Traffic Shield Guardrail - sub 9' cut - Omega Yellow	00Y-795U-08	8'1'' through 8'11" Safety Guard Rail	59.0
Traffic Shield Guardrail - sub 9' cut - Bright Yellow	OBY-795U-08	8'1'' through 8'11" Safety Guard Rail	59.0
Traffic Shield Guardrail - 8' - Omega Yellow	00Y-795G-08	8' Safety Guard Rail	53.0
Traffic Shield Guardrail - 8' - Bright Yellow	OBY-795G-08	8' Safety Guard Rail	53.0
Traffic Shield Guardrail - sub 8' cut - Omega Yellow	00Y-795U-07	7'1'' through 7'11" Safety Guard Rail	53.0
Traffic Shield Guardrail - sub 8' cut - Bright Yellow	OBY-795U-07	7'1'' through 7'11" Safety Guard Rail	53.0
Traffic Shield Guardrail - 7' - Omega Yellow	00Y-795G-07	7' Safety Guard Rail	47.0
Traffic Shield Guardrail - 7' - Bright Yellow	OBY-795G-07	7' Safety Guard Rail	47.0
Traffic Shield Guardrail - sub 7' cut - Omega Yellow	00Y-795U-06	6'1" through 6'11" Safety Guard Rail	47.0
Traffic Shield Guardrail - sub 7' cut - Bright Yellow	OBY-795U-06	6'1" through 6'11" Safety Guard Rail	47.0
Traffic Shield Guardrail - 6' - Omega Yellow	00Y-795G-06	6' Safety Guard Rail	40.0
Traffic Shield Guardrail - 6' - Bright Yellow	OBY-795G-06	6' Safety Guard Rail	40.0
Traffic Shield Guardrail - sub 6' cut - Omega Yellow	00Y-795U-05	5'1'' through 5'11" Safety Guard Rail	40.0
Traffic Shield Guardrail - sub 6' cut - Bright Yellow	OBY-795U-05	5'1'' through 5'11" Safety Guard Rail	40.0
Traffic Shield Guardrail - 5' - Omega Yellow	00Y-795G-05	5' Safety Guard Rail	34.0
Traffic Shield Guardrail - 5' - Bright Yellow	OBY-795G-05	5' Safety Guard Rail	34.0
Traffic Shield Guardrail - sub 5' cut - Omega Yellow	00Y-795U-04	4'1'' through 4'11" Safety Guard Rail	34.0
Traffic Shield Guardrail - sub 5' cut - Bright Yellow	OBY-795U-04	4'1'' through 4'11" Safety Guard Rail	34.0
Traffic Shield Guardrail - 4' - Omega Yellow	00Y-795G-04	4' Safety Guard Rail	28.0
Traffic Shield Guardrail - 4' - Bright Yellow	OBY-795G-04	4' Safety Guard Rail	28.0
Traffic Shield Guardrail - sub 4' cut - Omega Yellow	00Y-795U-03	3'1'' through 3'11' Safety Guard Rail	28.0
Traffic Shield Guardrail - sub 4' cut - Bright Yellow	OBY-795U-03	3'1'' through 3'11' Safety Guard Rail	28.0
Traffic Shield Guardrail - 3' - Omega Yellow	00Y-795G-03	3' Safety Guard Rail	22.0
Traffic Shield Guardrail - 3' - Bright Yellow	OBY-795G-03	3' Safety Guard Rail	22.0
Traffic Shield Guardrail - sub 3' cut - Omega Yellow	00Y-795U-02	2'1" through 2'11" Safety Guard Rail	22.0
Traffic Shield Guardrail - sub 3' cut - Bright Yellow	OBY-795U-02	2'1" through 2'11" Safety Guard Rail	22.0
Traffic Shield Guardrail - 2' - Omega Yellow	00Y-795G-02	2' Safety Guard Rail	15.0

Traffic Shield Guardrail - 2' - Bright Yellow	OBY-795G-02	2' Safety Guard Rail	15.0
Traffic Shield Angle Bracket - 45 Degree - Omega Yellow	OOY-795A-45	45 Degree Angle Bracket	4.0
Traffic Shield Angle Bracket - 45 Degree - Bright Yellow	OBY-795A-45	45 Degree Angle Bracket	4.0
Traffic Shield Angle Bracket - 90 Degree - Omega Yellow	00Y-795A-12	Inside Corner Bracket	4.0
Traffic Shield Angle Bracket - 90 Degree - Bright Yellow	OBY-795A-12	Inside Corner Bracket	4.0
Traffic Shield Liftout Bracket - Omega Yellow (2 brackets)	00Y-795A-11	Single Removable Rail Lift-Out Assy Bracket (includes 2 brackets)	25.0
Traffic Shield Liftout Bracket - Bright Yellow (2 brackets)	OBY-795A-11	Single Removable Rail Lift-Out Assy Bracket (includes 2 brackets)	25.0
Traffic Shield Gate Bracket - Single Rail - Omega Yellow (2 brackets)	00Y-795A-13	Single Rail Gate Assembly Bracket (Includes 2 brackets)	15.0
Traffic Shield Gate Bracket - Single Rail - Bright Yellow (2 brackets)	OBY-795A-13	Single Rail Gate Assembly Bracket (Includes 2 brackets)	15.0
Traffic Shield Gate Bracket - Double Rail - Omega Yellow (4 brackets)	00Y-795A-14	Double Rail Gate Assembly Bracket (Includes 4 brackets)	30.0
Traffic Shield Gate Bracket - Double Rail - Bright Yellow (4 brackets)	OBY-795A-14	Double Rail Gate Assembly Bracket (Includes 4 brackets)	30.0
Traffic Shield Mounting Post - 18" - Omega Yellow	00Y-795S-18	18" Mounting Post	31.0
Traffic Shield Mounting Post - 18" - Bright Yellow	OBY-795S-18	18" Mounting Post	31.0
Traffic Shield Mounting Post - 44" - Omega Yellow	00Y-795S-44	44" Mounting Post	51.0
Traffic Shield Mounting Post - 44" - Bright Yellow	OBY-795S-44	44" Mounting Post	51.0
Traffic Shield Post Cap	OOY-795M-75	Extra Plastic Post Cap	1.0
Traffic Shield Anchor Bolt - 5/8" x 5"	OOY-795M-76	5/8 X 5" Anchor Expansion	0.5
Traffic Shield Guardrail Hardware Set (6 each)	OOY-795M-77	Extra Guard Rail Hardware Set (6 each)	2.0
Traffic Shield Corner Cap - Omega Yellow	00Y-795M-78	Corner Cap	8.0
Traffic Shield Corner Cap - Bright Yellow	OBY-795M-78	Corner Cap	8.0
Traffic Shield Wrap-around Flare - Omega Yellow	00Y-795M-79	Wrap-around Flare	6.0
Traffic Shield Wrap-around Flare - Bright Yellow	OBY-795M-79	Wrap-around Flare	6.0

### **OMEGA** Pipe Shield

Product Name	New SKU	Description	Weight (lbs)
Pipe Shield - 8" Wide - Omega Yellow	00Y-795P-08	42" Pipe Guard Wall Mount - Small	65.0
Pipe Shield - 12" Wide - Omega Yellow	00Y-795P-12	42" Pipe Guard Wall Mount - Large	96.0

### **COMEGA** Column Shield

Product Name	New SKU	Description	Weight (lbs)
Column Shield - 11" Wide - Omega Yellow	00Y-795L-11	42" Column Guard - Small	150.0
Column Shield - 15" Wide - Omega Yellow	00Y-795L-15	42" Column Guard - Large	190.0

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### **Item List**

### **OMEGA** Post Shield

Product Name	New SKU	Description	Weight (lbs)
Post Shield - 4" Diameter - Omega Yellow	00Y-795B-04	4" x 48" Pipe Bollard	60.0
Post Shield - 6" Diameter - Omega Yellow	00Y-795B-06	6" x 48" Pipe Bollard	92.0

### **OMEGA** Rack Shield

Product Name	New SKU	Description	Weight (lbs)
Rack Shield End Guard Set - Omega Yellow	00Y-795R-06	6" x 42" Rack Guard Set	190.0
Rack Shield Upright Protector - Omega Yellow	00Y-795R-03	3-1/2"X18" Rack Upright Protector	13.0

### **CMEGA** Floor Shield

Product Name	New SKU	Description	Weight (lbs)
Floor Shield - 4" x 3" x 3/8" x 10' - Omega Yellow	00Y-795F-43	4 x 3 x 3/8 x 10' length	100.0
Floor Shield - 6" x 4" x 3/8" x 10' - Omega Yellow	00Y-795F-64	6 x 4 x 3/8 x 10' length	123.0

### **OMEGA** Trak Shield

Product Name	New SKU	Description	Weight (lbs)
Trak Shield Floor Set - Omega Yellow - Omega Yellow	00Y-795D-80	48" Trak Shield Set	91.0
Trak Shield Floor Set - Bright Yellow - Bright Yellow	OBY-795D-80	48" Trak Shield Set	91.0
Trak Shield Wall Set - Omega Yellow - Omega Yellow	00Y-795D-81	48" Z-Guard Set	67.0
Trak Shield Wall Set - Bright Yellow - Bright Yellow	OBY-795D-81	48" Z-Guard Set	67.0

### **COMEGA** Corner Shield

Product Name	New SKU	Description	Weight (lbs)
Corner Shield - 42" Tall- Omega Yellow	00Y-795H-42	42" Corner Shield	38.0
Corner Shield - 48" Tall- Omega Yellow	00Y-795H-48	48" Corner Shield	40.0



