



EAGLE®

Justrite Safety Group



MATERIAL HANDLING

Safety solutions to prevent injuries and property damage



Safety Risks in Material Handling Industries

Workplace safety is important in all industries, but it is especially important for those in the material handling industry. Material handling involves moving, storing, or loading materials in manufacturing, industrial, and transportation settings. These areas can be busy hubs where people, materials, carts, and small-wheeled vehicles such as forklifts are moving in many directions. Safety equipment that creates a barrier between materials and staff could help prevent collisions, while also absorbing impact to prevent property damage when accidents do occur.

For more than 20 years, Eagle Manufacturing has offered affordable protection for warehouses, plants, factories, stores and other facilities. From column protection to maintenance-free post-sleeves to ramps and dock plates, Eagle has the safety solutions to help keep your facility protected. Our Material Handling products are designed to meet your specific needs, and are 100 percent made in the USA.

Material Handling Applications

Warehouses and Distribution Centers



Install impact-absorbing barriers to protect people and property when collisions occur.

Flammable Chemical Storage Areas



Create a barrier between materials and staff or vehicles to help prevent collisions that could lead to bigger incidents.



With US and Imported Parts



HDPE
100% Recyclable

Loading Docks



Safety ramps provide a smooth surface to reduce hazards while loading and unloading materials.

Facility Grounds



High-visibility barriers draw attention to caution areas.

HDPE BOLLARD POST COVERS

Make old bollards look like new—extend the life of existing posts and save on maintenance

Eagle’s HDPE bollard sleeves improve property appearance and extend the life of steel or concrete bollards at minimal cost. The sleeves easily fit over existing posts, eliminating the need for annual maintenance while helping to protect areas from damage. Use to signify caution or mark physical hazards that cause slips, trips and falls or machinery with pinch points. High-visibility colors catch attention—alert forklift drivers, help avoid dangerous machinery, or designate authorized zones on a production floor.

Made of HDPE (high-density polyethylene), these long-lasting bollard covers resist fading, rusting, and cracking. Eagle post covers are nonconductive, chemical resistant, and can withstand extreme temperatures (-30°F to 130°F).

- Easy to install—slide over an existing bollard post and trim the height for an exact fit
- High-quality, all-weather HDPE—will not rust or dent
- Fade resistant with UV inhibitors
- Colors to match many exteriors
- Available in standard sizes in fluted or smooth styles
- Models with reflective stripes for increased visibility



Fluted Post Sleeves

Size	I.D.	O.D.	Height	Weight	Red Models	Yellow Models	Green Models	Orange Models	Lime Models	Brown Models	Black Models	Blue Models
4" (10.2 cm)	4-3/4" (12.1 cm)	5-3/4" (14.6 cm)	56" (142.3 cm)	5 lb (2.3 kg)	2RB33	3PB84	4PHE8	4PHF2	4PHF5	4PHF8	4PHG2	4TZJ8
6" (15.2 cm)	6-7/8" (17.5 cm)	7-7/8" (20 cm)	56" (142.3 cm)	8 lb (3.7 kg)	2RB34	3JK19	4PHE9	4PHF3	4PHF6	4PHF9	4PHG3	4TZJ9
8" (20.3 cm)	8-7/8" (22.5 cm)	10" (25.4 cm)	57" (144.8 cm)	9 lb (4.1 kg)	2RB35	3PB85	4PHF1	4PHF4	4PHF7	4PHG1	4PHG4	4TZK1
6" (15.2 cm)	6-7/8" (17.5 cm)	7-7/8" (20 cm)	72" (182.9 cm)	11 lb (5 kg)	–	173072*	–	–	–	–	–	–
8" (20.3 cm)	8-7/8" (22.5 cm)	10" (25.4 cm)	72" (182.9 cm)	15 lb (6.8 kg)	–	3JJC2	–	–	–	–	–	–

*Order through Grainger Sourcing

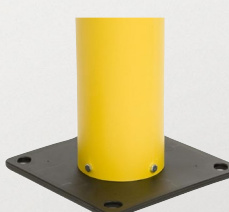
Smooth Post Sleeves


Size	I.D.	O.D.	Height	Weight	Red Models	Yellow Models	Black Models	Blue Models	Red Models with white stripes	Yellow Models with red stripes
4" (10.2 cm)	4-3/4" (12.1 cm)	5-1/4" (13.4 cm)	56" (142.3 cm)	4 lb (1.8 kg)	4PHE2	2GTG8	1735BLK*	1735BL*	32NC71	32NC70
6" (15.2 cm)	6-7/8" (17.5 cm)	7-3/8" (18.8 cm)	56" (142.3 cm)	6 lb (2.8 kg)	4PHE3	2GTG9	–	1736BL*	32NC73	32NC72
8" (20.3 cm)	8-7/8" (22.6 cm)	9-3/8" (23.9 cm)	57" (144.8 cm)	8 lb (3.7 kg)	4PHE4	2GTH1	–	–	32NC75	32NC74
6" (15.2 cm)	6-7/8" (17.5 cm)	7-3/8" (18.8 cm)	72" (182.9 cm)	11 lb (5 kg)	–	173672*	173672BLK*	–	–	–

*Order through Grainger Sourcing

Poly Base

Convert poly bollard sleeves into a temporary post—no need to install steel or concrete bollards. Simply slide the bollard cover over a poly base for a temporary setup. For added security, the base can be attached to the ground with screws for permanent or semi-permanent use. Made of the same long-lasting, all-weather HDPE as our bollard covers. Caution: covers alone do not meet crash standards.





1732BASE



1730BASE

Description	Model
Fits 4" bollard covers	3JJA7
Fits 6" bollard covers	1730BASE*

STEEL BOLLARD POSTS

Protect buildings, structures or any assets from vehicle collisions

Bollard Posts add protection to your facility and prevent damage. Posts feature a durable baked-on powder coat in safety yellow to provide high visibility. Each post is made of 1/4" (0.63 cm) thick Schedule 40 steel mounted on 3/8" (0.95 cm) steel plates, pre-drilled 3/4" (1.9 cm) holes for easy installation. Black HDPE post caps are included and can be removed to fill posts with concrete for extra protection.

Description	Dimensions (H x Dia)	Plate Size	Weight	Model
4" Round Bollard Post	24" x 4-1/2" (61 x 11.5 cm)	8" x 8" x 3/8" (20.4 x 20.4 x 1 cm)	35 lb (15.9 kg)	3JJG8
	36" x 4-1/2" (91.5 x 11.5 cm)		45 lb (20.5 kg)	1743*
	42" x 4-1/2" (106.7 x 11.4 cm)		50 lb (22.7 kg)	1744*
5" Round Bollard Post	24" x 5-9/16" (61 x 14.3 cm)	10" x 10" x 3/8" (25.4 x 25.4 x 1 cm)	45 lb (20.5 kg)	3JJH5
	36" x 5-9/16" (91.5 x 14.3 cm)		60 lb (27.3 kg)	3JJH7
	42" x 5-9/16" (106.7 x 14.3 cm)		67 lb (30.4 kg)	1757*
5" Square Bollard Post	24" x 5" (61 x 12.7 cm)	10" x 10" x 3/8" (25.4 x 25.4 x 1 cm)	35 lb (15.9 kg)	3KZU5
	36" x 5" (91.5 x 12.7 cm)		47 lb (21.4 kg)	3KZU7
	42" x 5" (106.7 x 12.7 cm)		53 lb (24.1 kg)	3KZU9
6" Round Bollard Post	36" x 6-5/8" (91.5 x 16.9 cm)	10" x 10" x 3/8" (25.4 x 25.4 x 1 cm)	65 lb (29.5 kg)	3KZV2
	42" x 6-5/8" (106.7 x 16.8 cm)		72 lb (32.7 kg)	3KZV4

*Order through Grainger Sourcing

Post Caps

Description	Dimensions	Weight	Model
4" Round Post Cap	5" (12.7 cm) dia	2 lb (1 kg)	1749*
5" Round Post Cap	5-7/8" (12.7 cm) dia	2 lb (1 kg)	1758*
5" Square Post Cap	5-1/4" (13.4 cm) width	2 lb (1 kg)	8EFD3
6" Round Post Cap	7" (17.8 cm) dia	2 lb (1 kg)	1769*

*Order through Grainger Sourcing



ALL-IN-ONE BOLLARD POST & POLY SLEEVE COMBOS

The protection of a steel post without the maintenance

These combos bring you the security of our 1/4" (0.9 cm) thick Steel Bollards, packaged with the protection and zero maintenance of our smooth Poly Post Sleeves. Each combo includes a foam installation kit for a perfect fit; kit also available separately.



Simply attach the included foam strips to the post, then slide the post sleeve on for a perfect fit.

Description	Dimensions (H x Dia)	Sleeve Dim. (H x Dia)	Weight	Model
4" Bollard w/Sleeve	36" x 4.5" (91.5 x 11.5 cm)	36" x 5" (91.5 x 12.7 cm)	50 lb (22.7 kg)	9V860
4" Bollard w/Sleeve	42" x 4.5" (106.7 x 11.5 cm)	42" x 5" (106.7 x 12.7 cm)	55 lb (25 kg)	8RPG2
6" Bollard w/Sleeve	36" x 6.6" (91.5 x 16.9 cm)	36" x 7" (91.5 x 17.8 cm)	70 lb (31.8 kg)	9VZ01
6" Bollard w/Sleeve	42" x 6.6" (106.7 x 16.9 cm)	42" x 7" (106.7 x 17.8 cm)	77 lb (35 kg)	9VZ16
Installation Kit for Post Sleeves				15Y996

POLY BOLLARD POSTS & POLY GUIDE-POST DELINEATORS

Create a low-cost, maintenance-free caution zone

These HDPE bollard posts are lightweight and portable for protection where you need it. Posts include a 10" (37.9 cm) sq. poly base with anchor slots that can be anchored for permanent use, or use with the optional weighted steel base for portable stability. Guide-Post Delineators feature 3" (11.4 cm) wide reflective bands for increased visibility and are MUTCD compliant.

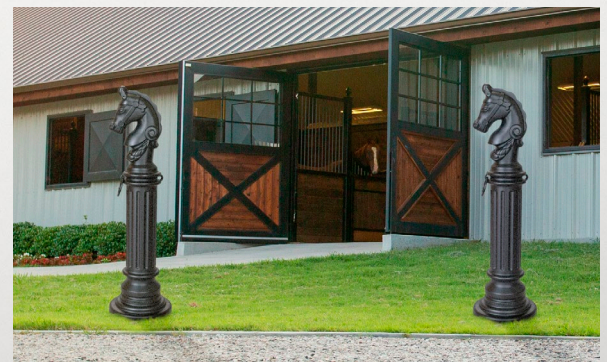


Description	Dimensions (W x H)	Weight	Model
Poly Bollards			
Yellow	5" x 42" (12.7 x 106.7 cm)	5 lb (2.3 kg)	348MT3
Yellow	7" x 42" (17.8 x 106.7 cm)	8 lb (3.6 kg)	9VF32
Poly Guide-Post Delineators			
Yellow with white bands	5-3/4" x 42" (14.6 x 106.7 cm)	6 lb (2.7 kg)	3JJA1
Lime with white bands	5-3/4" x 42" (14.6 x 106.7 cm)	6 lb (2.7 kg)	3JJA3
Orange with white bands	5-3/4" x 42" (14.6 x 106.7 cm)	6 lb (2.7 kg)	3JJA5
Steel Weighted Base			
For 1731, 1733 & 1734	10" x 10" x 3-3/4" (25.4 x 25.4 x 9.6 cm)	12 lb (5.4 kg)	8PF80

ARMORKRAFT® DECORATIVE POST SLEEVES

Guide pedestrians and keep them on designated paths to protect your property

Beautiful HDPE post sleeves feature vertical flutes, horizontal rings, and distinctive finials to enhance the appearance of any walkway, building exterior or park. Includes 6 ft (182.9 cm) of poly chain—chain bollards together to guide walkers and motorists. Post sleeves slip over 4" (10.2 cm) wooden or steel posts, or can be used free-standing with optional rubber base.



Description	Dimensions (base Dia. x H.)	Weight	Model
Classic	12-1/2" x 37" (31.8 x 94 cm)	10 lb (4.5 kg)	1713BLK*
Hitching Post	12-1/2" x 43" (31.8 x 109.2 cm)	10 lb (4.5 kg)	1715BLK*
Replacement Chain Kit	6 ft (182.8 cm)	1 lb (0.5 kg)	1719BLK*
Rubber Base Kit	12" x 2-3/4" (30.5 x 10.2 cm)	10 lb (4.5 kg)	1718BASE*

*Order through Grainger Sourcing







COLUMN PROTECTORS

Absorbs impact from tow motors to minimize damage and injury

Affordable protection for warehouse and factory columns, posts, and beams. A column guard adds padding to columns that help decrease impact damage from tow motors, fork trucks, and other large vehicles and increases the visibility of columns. Available to fit round or square supports, these HDPE protectors are resistant to most chemicals and feature key-lock to prevent slippage and assist with installation alignment. Installation is simple—two halves attach with easy-to-use straps, no tools required. (Tested with fork truck: 8,500 lbs. (3855.5 kg.) at 5 mph (8 kph). Replace if damaged.)



Column wraps protect parking garage columns, light pole bases, basement poles, posts, and beams.

Model 5AB22	Model 5PW11	Model 5PW12	Model 1709	Model 5PW13	Model 5PW14
					
4-6" (10.2-15.2 cm) Column V-Profile	6" (15.2 cm) Column	8" (20.3 cm) Column	9" (22.9 cm) Column	10" (25.4 cm) Column	12" (30.5 cm) Column

Column Protectors

Fits Column Size	Dimensions (W x D x H)	Weight	Yellow Models with black straps	Lime Models with reflective straps	Orange Models with reflective straps
4-6" (10.2-15.2 cm)	13" x 13" x 42" (33.1 x 33.1 x 106.7 cm)	16 lb (7.6 kg)	5AB22	—	—
6" (15.2 cm)	24" x 24" x 42" (61 x 61 x 106.7 cm)	40 lb (18.2 kg)	5PW11	8XA24	9NKW0
8" (20.3 cm)	24" x 24" x 42" (61 x 61 x 106.7 cm)	40 lb (18.2 kg)	5PW12	9RC39	8DFZ7
9" (22.9 cm)	24" x 24" x 42" (61 x 61 x 106.7 cm)	40 lb (18.2 kg)	1709*	1709LM*	1709OR*
10" (25.4 cm)	24" x 24" x 42" (61 x 61 x 106.7 cm)	40 lb (18.2 kg)	5PW13	9F082	8DFZ8
12" (30.5 cm)	24" x 24" x 42" (61 x 61 x 106.7 cm)	40 lb (18.2 kg)	5PW14	3KZR1	3JHZ8

*Order through Grainger Sourcing



Mini Column Protectors are ideal for under fire extinguishers.

Mini Column Protectors

Fits Column Size	Dimensions (W x D x H)	Weight	Yellow Models with black straps	Red Models with black straps
6" (15.2 cm)	24" x 24" x 24" (61 x 61 x 61 cm)	30 lb (13.6 kg)	32NC62	32NC63
8" (20.3 cm)	24" x 24" x 24" (61 x 61 x 61 cm)	30 lb (13.6 kg)	32NC64	32NC65
10" (25.4 cm)	24" x 24" x 24" (61 x 61 x 61 cm)	30 lb (13.6 kg)	32NC66	32NC67
12" (30.5 cm)	24" x 24" x 24" (61 x 61 x 61 cm)	30 lb (13.6 kg)	32NC68	32NC69

*Order through Grainger Sourcing

Replacement Velcro Straps

Description	Fits Column Protector Size	Dimensions (W x L)	Model
Nylon Repl. Strap (Set of 2)	13"W column protectors (for 4-6" columns)	2" x 52" (5.1 x 132.1 cm)	1704S*
Nylon Repl. Strap (Set of 2)	24"W column protectors (for 6", 8", 9", 10", 12" columns)	2" x 92" (5.1 x 233.7 cm)	24JU79
Reflective Nylon Repl. Strap (Set of 2)	24"W column protectors (for 6", 8", 9", 10", 12" columns)	2" x 92" (5.1 x 233.7 cm)	8NJD3

WALL & CORNER PROTECTORS

Protect plant areas prone to damage

Use indoors or outdoors to help prevent damage from forklifts, hand trucks, or other traffic. HDPE protectors feature a unique impact energy absorbing construction. These high-visibility yellow guards never need painting, and resist cracking and chipping. Can be mounted end to end. Set of two (anchors not included).

Wall Protectors

Description	Dimensions (W x L x H)	Weight	Model
6" Wall Protector (set of two)	6" x 42" x 2" each (15.3 x 106.7 x 5.1 cm)	8 lb (3.7 kg)	8CCM4
10" Wall Protector (set of two)	10" x 42" x 2" each (25.4 x 106.7 x 5.1 cm)	14 lb (6.4 kg)	9AF25

Corner Protectors

Description	Dimensions (W x L x H)	Weight	Model
21" Corner Protector (set of two)	21" x 6" x 10" (53.3 x 15.2 x 25.4 each cm)	10 lb (4.6 kg)	6YG07
42" Corner Protector (set of two)	42" x 6" x 10" (106.7 x 15.2 x 25.4 each cm)	20 lb (9.1 kg)	6YG08



RACK & SHELF GUARDS

Keep shelving protected from damage

The Eagle Rack Guard is designed to help prevent rack and shelving damage from forklifts and pallet trucks. With a quick and easy snap on design, these models require no tools to install and can be stacked for a desired height to comply with the international standard of 16" (40.6 cm). The rack guard's narrow profile minimizes interference with valuable storage space.

Fits racking	Dimensions (W x L x H)	Weight	Model
1.5" x 3" (3.8 x 7.6 cm)	6" x 5" x 8" (15.3 x 12.7 x 20.4 cm)	2 lb (0.9 kg)	1702*
3" x 3" (7.6 x 7.6 cm)	6" x 5" x 8" (15.3 x 12.7 x 20.4 cm)	2 lb (0.9 kg)	1703*

*Order through Grainger Sourcing



E-CART INDUSTRIAL WASTE CARTS

Heavy-duty wheeled carts for reliable, portable waste collection

The Eagle industrial waste cart is constructed of durable HDPE that will not dent or rust. HDPE wheels roll easily on a zinc-coated steel axle. The ergonomically designed handles ensure easy maneuverability and excellent tip balance. Features a double-walled hinged lid with a hold-down tab, rugged galvanized steel bar handles, and wear tabs on the bottom.



Capacity	Dimensions W x D x H	Weight	Black Models	Green Models	Yellow Models
65 gal (246 L)	26" x 30" x 42.5" (66 x 76.2 x 108 cm)	32 lb (14.5 kg)	1696BLK*	1696GN*	45UW94
95 gal (359.6 L)	36" x 30" x 44" (91.4 x 76.2 x 111.8 cm)	38 lb (17.2 kg)	1697BLK*	1697GN*	45UW97

*Order through Grainger Sourcing

DOCKPLATES & RAMPS

Easily maneuver over curbs, steps, or other obstacles

Eagle dockplates and ramps help reduce injuries, keeping workers safe on the job. They provide a sturdy, seamless surface to traverse with cargo safely. All models are constructed of durable, maintenance-free HDPE in high-visibility yellow, and feature a raised surface for excellent traction in all weather conditions. Use with dollies, hand trucks, or carts.

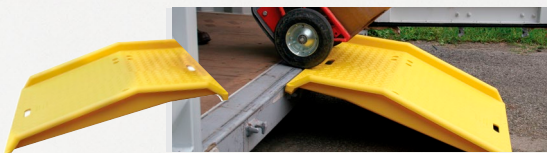


Use Poly Curb Ramp 9MJF1 with Eagle Safety Drum Cabinets as a cabinet ramp.



Poly Curb Ramp

For use with hand trucks or wheeled carts—provides an ergonomically correct method to move heavy loads over curbs or up steps. Features 1" (2.5 cm) side rails and two handles with rounded edges for easy pickup, carrying and handling.



Poly Shipping Container Ramp

For use with hand trucks and dollies for loading and unloading. Hook rail attaches to the doorkeepers for secure, three-point contact and support across the width of the ramp. Tab inserts into the keepers to help prevent lateral movement during use.



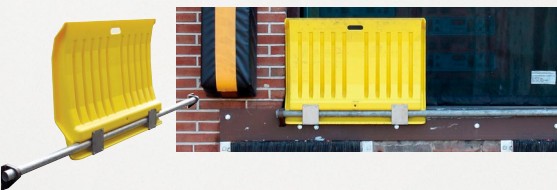
Airplane Service Ramp

Transfer service carts from service vehicles into aircrafts. Features beveled entry and exit edges with full-length guardrails and integrated handles for easy handling.



Portable Poly Dockplate

For use with two- and four-wheeled dollies, hand trucks and carts—beveled entry and exit edges is easy to use. Features aluminum legs for durability and strength and two integrated handles for easy handling.



Fixed Poly Dockplate

Lift-n-lower ergonomic design helps reduce injuries. Features integrated side rails and 6" (15.3 cm) slide bar for easy truck centering or out-of-the-way storage. Installs easily on metal or concrete dock facings (installation kit sold separately).

Description	Max Load Uniform Distributed Load (UDL)	Height Differential	Dimensions W x L x H	Shipping Weight	Model
Poly Curb Ramp	1000 lb (453.6 kg)	8" (20.3 cm)	27" x 27" x 4" (68.6 x 68.6 x 10.2 cm)	9 lb (4.1 kg)	9MJF1
Shipping Container Ramp	750 lb (340.2 kg)	10" (25.4 cm)	35" x 36" x 6" (89 x 91.5 x 15.3 cm)	25 lb (11.4 kg)	8EZK7
Airplane Service Ramp	1000 lb (453.6 kg)	6" (15.2 cm)	22" x 60" x 7" (55.9 x 152.4 x 17.8 cm)	28 lb (11.7 kg)	1791Y*
Portable Poly Dockplate	750 lb (340.2 kg)	4" (10.2 cm)	35" x 36" x 5" (89 x 91.5 x 12.7 cm)	37 lb (16.8 kg)	5AB23
Portable Poly Dockplate	750 lb (340.2 kg)	4" (10.2 cm)	48" x 36" x 5" (122 x 91.5 x 12.7 cm)	40 lb (18.2 kg)	6PEC2
Fixed Poly Dockplate	1000 lb (453.6 kg)	4" (10.2 cm)	35" x 26" x 5" (89 x 66.1 x 12.7 cm)	20 lb (9.1 kg)	1796*
Fixed Poly Dockplate Installation Kit (sold separately)					1796KIT*

*Order through Grainger Sourcing

Available through