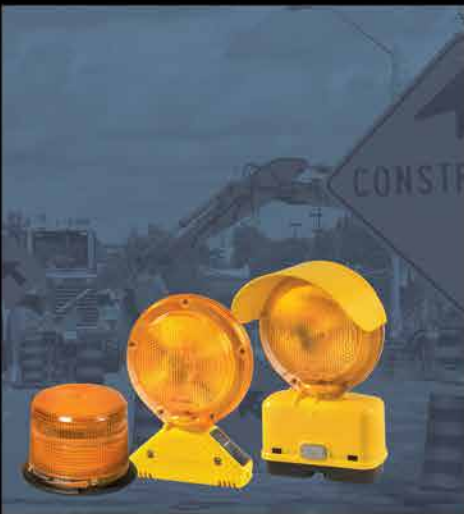
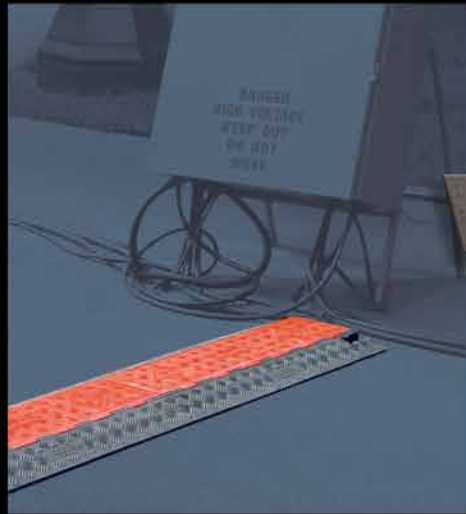
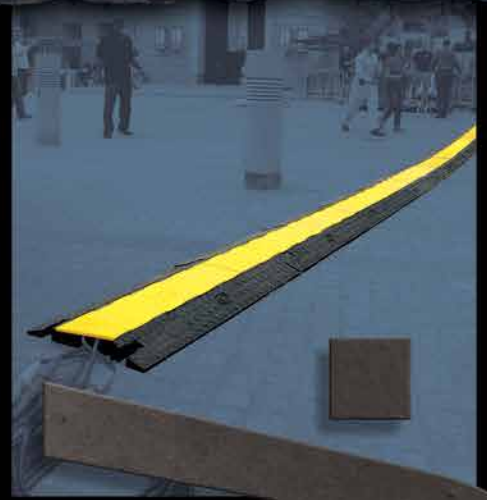


CHECKERS[®]

INDUSTRIAL SAFETY PRODUCTS



WE ARE

SAFETY

Dedicated to saving lives and protecting assets

In 1987 Checkers Industrial Safety Products began with a simple vision: design and engineer the highest quality industrial safety products to provide effective safety solutions. That vision still drives Checkers today. With our product offerings of Cable/Hose Protection Systems, Wheel Chocks, Warning Whips, Warning and Safety Lights, and more, Checkers creates unique solutions for our customers. Having the opportunity to serve a diverse number of customers and markets for over 25 years has provided us the knowledge and insight to ensure every one of our customers' needs is satisfied. Through our commitment to innovation and excellence Checkers is poised to continue to serve as your leading global provider of industrial safety products.



Checkers Industrial Safety Products is headquartered in Broomfield, Colorado, U.S.A. with another manufacturing and support facility located in Mesa, Arizona. Each of our products is proudly produced in the United States. We take pride in providing the highest quality product at the best possible price. Our products are sold worldwide into many diverse markets. Checkers is proud to serve you and we thank you for your business.



MARKETS SERVED

- Mining
- Oil and Gas
- Military
- Entertainment
- Power Generation
- Construction
- Utilities
- Manufacturing
- Material Handling
- Industrial
- Ship Yards
- Aviation
- Government
- Traffic Safety
- Automotive
- Churches

CHECKERS IS A MEMBER OF AND PROUDLY SUPPORTS THE FOLLOWING ASSOCIATIONS:



OUR VISION

A dynamic and growing organization dedicated to saving lives and protecting assets by delivering innovative safety products.



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CHECKERS®

INDUSTRIAL SAFETY PRODUCTS

CABLE/HOSE PROTECTION SYSTEMS

featuring the world's most trusted brands

THE PERFECT SYSTEM

Our cable protectors feature a patented modular, interlocking design that can be customized to accommodate any number of cables. This innovative design makes setting up, dismantling, and storing the system simple.

Checkers offers the most extensive line of high performance cable/hose protection products in the world. These durable cable protection systems provide a method of safe passage for pedestrian traffic, vehicles and heavy duty equipment while protecting valuable electrical cables, cords and hose lines from damage.

To fit the needs of a wide variety of applications, we offer lidded models, drop over models, open top models, and low profile models constructed from all-weather polyurethane. We also offer rubber duct models for light applications.

CHECKERS MANUFACTURES THE MOST POPULAR BRANDS IN THE WORLD:



- Checkers' most robust cable protection option
- High load bearing capacity for heavy duty equipment applications
- Ideal for: Oil and Gas, Mining, Military, Construction and any heavy duty application



- Introduced over 30 years ago, the "original" cable protector
- Recommended for applications with heavy volume vehicle traffic
- Ideal for: Entertainment, Manufacturing, Material Handling



- Checkers' most versatile cable protection option
- Solid construction for pedestrian traffic and over-the-road vehicles
- Ideal for: Utility, Industrial, Entertainment



- Available with either Dog Bone Connectors or T-Connectors
- Light duty - works great for general use
- Ideal for: Light Entertainment and Utility Applications



- Gripper® Connector System with easy hand-conforming grip
- Only 12.75 lbs. - the world's lightest 5-channel protector by up to 75%
- Ideal for: Entertainment, Light Commercial and Utility Applications



- Fast drop-over installation
- Compact, low profile design
- Ideal for: Offices, Warehouses, Commercial, Industrial



- Protect cables and hose lines up to 6 inches in diameter
- Modular interlocking design can be customized to fit any need
- Ideal for: Refineries, Mining, Industrial, Firefighting Vehicles

ADVANTAGES OF USING CABLE PROTECTION SYSTEMS BY CHECKERS

- Largest manufacturer of cable protectors in the world
- We manufacture the five most popular brands of cable/hose protectors in the industry
- Checkers cable protection systems are manufactured in the USA in Broomfield, Colorado
- Our patented design and connector systems are the best in the industry
- We offer extensive accessories, such as ADA/DDA compliant access ramps, protector bridges, 45° & 90° turns, and end caps
- Polyurethane construction is lighter and more durable than rubber imitations in extreme weather conditions
- Universal safety colors alerting all types of traffic to the product's presence
- Satisfies all state and federal regulatory agencies
- Only manufacturer in the world offering customized solutions, including logos molded into the product
- Multiple channel options so each cable and hose can have its own dedicated channel
- Modular interlocking design that makes setting up, dismantling and storing the product simple and straightforward
- Non-conductive material insulates and protects cords/cable, as well as people

CHOOSING THE RIGHT MODEL

CHANNEL SIZE

5, 4, 3, 2, and 1-channel models. Make sure your cable/hose will fit into your desired cable protector based on channel width/height.

LOAD CAPACITY

Determine the required load capacity for your application. Know what type of vehicles and pedestrian traffic will be crossing over your cable protectors.

HEIGHT/SLOPE

Cable protector height varies. Understand clearance your vehicles require: low profile models, ADA compliant ramps and unique accessories available if needed.

CONNECTOR STYLE

"Dog Bone" and "T" connectors available. Make sure your product will be compatible with previous style cable protectors you may already own.

GENERAL RULE

As the number of channels on the protector decreases, channel height increases (Does not apply to low profile and drop over models).

Advantages of Polyurethane Cable/Hose Protectors versus Rubber Cable Protectors

- Up to 33% lighter, easier to handle and less costly to ship
- Withstands repetitive impact & abuse over longer periods of time
- Manufactured in the USA and meets all regulatory requirements
- Superior load bearing capacity
- Better oil, chemical, fuel & lubricant resistance
- Higher cut & tear resistance
- Higher abrasion resistance
- UV Stable
- Doesn't smell like some imported rubber products
- Broader hardness range
- RoHS Compliant
- SVHC Compliant
- CE Certified

U.S. Patent No: D418,818



SPECIFICATION DATA FOR POLYURETHANE MODELS

| | |
|----------------------------|--------------------------------|
| MATERIAL | Polyurethane (UV stabilized) |
| OPERATING TEMP | -40°F to 120°F (-40°C to 48°C) |
| HINGE PIN MATERIAL* | Reinforced fiberglass |
| SAFETY SYMBOLS* | Per ANSI. Z535.3-1991 |

* where applicable

NEC REQUIREMENTS

Protects valuable electrical cables and permits compliance with 2011 National Electrical Code requirements (Article 525) for minimizing the tripping hazard of electrical cables and cords at carnivals, fairs, amusement parks and similar events.



Safety Warning Symbols molded into protectors (where applicable)



ADA/DDA Compliant Accessories

CUSTOMIZE YOUR CABLE PROTECTORS

Because we do our own manufacturing, Checkers has the ability to customize your cable protectors in a variety of ways. We can create a customized color, or we can mold your company's logo into the lid, or both. Checkers has the capabilities to create these customized options with a reasonable turnaround time and at a reasonable price.



Custom logo can be molded into lid

CHECKERS[®]

INDUSTRIAL SAFETY PRODUCTS

CABLE AND HOSE PROTECTORS IN ACTION

THE WORD IS OUT

"Linebacker[®] Cable Protectors have greatly improved the safety and accessibility of our carnival midway and are one of the greatest improvements to hit our midway in years."

- Gehrie Aten, President, Bill Hames Shows, Inc.



FastLane Drop Overs in use at a festival



Linebackers in use on a construction site



Guard Dogs in use at a convention center



Guard Dogs in use with a power distribution box



Yellow Jackets in use at a community event



Diamondback Hose Bridges in use at a fire training facility

CABLE PROTECTOR REFERENCE GUIDE

| | |
|--|---|
| T-Connector | Linebacker Heavy Duty 5-Channel |
| | Linebacker Heavy Duty 4-Channel |
| | Linebacker Heavy Duty 3-Channel |
| | Linebacker Heavy Duty 2-Channel |
| | Linebacker General Manufacturing 4-Channel |
| | Linebacker General Purpose 5-Channel |
| | Linebacker General Purpose Drop Over/Split Top 1.25" Height |
| | Linebacker General Purpose Drop Over/Split Top 2.25" Height |
| | Yellow Jacket Heavy Duty 5-Channel |
| | Yellow Jacket Heavy Duty 5-Channel ADA |
| Dog Bone Connector | Yellow Jacket Heavy Duty 4-Channel |
| | Yellow Jacket Heavy Duty 3-Channel |
| | Yellow Jacket Heavy Duty 5-Channel - 3.75" Channel |
| | Yellow Jacket Heavy Duty 2-Channel |
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| | Yellow Jacket Heavy Duty 1-Channel 3" Height |
| | Yellow Jacket Heavy Duty 5-Channel AMS System |
| | Yellow Jacket Heavy Duty 3-Channel AMS System |
| | Guard Dog General Purpose 5-Channel |
| | Guard Dog General Purpose 5-Channel ADA |
| Dog Bone Connector | Guard Dog General Purpose 3-Channel |
| | Guard Dog General Purpose Drop Over 3-Channel |
| | Guard Dog Low Profile 5-Channel |
| | Guard Dog Low Profile 5-Channel w/ ADA Ramps |
| | Guard Dog Low Profile 3-Channel |
| | Guard Dog Low Profile 3-Channel w/ ADA Ramps |
| | Guard Dog Low Profile 2-Channel |
| | Guard Dog Low Profile 2-Channel w/ ADA Ramps |
| | Guard Dog Low Profile 1-Channel |
| | Guard Dog Low Profile 1-Channel w/ ADA Ramps |
| T-Connector or Dog Bone Connector | Bumble Bee Light Duty 5-Channel with T-Connectors |
| | Bumble Bee Light Duty 5-Channel with Dog Bone Connectors |
| Gripper Connector | Grip Guard Lightweight 5-Channel |
| L-Connector | FastLane Lightweight 1-Channel Drop Over |
| | FastLane Lightweight 2-Channel Drop Over |
| | FastLane Lightweight 1-Channel Drop Over |

| MODEL NO. | CHANNEL HEIGHT | LOAD CAPACITY (PER AXLE) | # OF CHANNELS | PAGE |
|-------------|---------------------|--------------------------|---------------|------|
| CP5X125 | 1.35 in. (3.43 cm) | 40,300 lb. (18,280 kg) | 5 | 6 |
| CP4X125 | 1.35 in. (3.43 cm) | 40,300 lb. (18,280 kg) | 4 | 8 |
| CP3X225 | 2.25 in. (5.72 cm) | 28,420 lb. (12,892 kg) | 3 | 10 |
| CP2X325 | 3.25 in. (8.27 cm) | 21,760 lb. (9,870 kg) | 2 | 12 |
| CP4X300 | 3 in. (7.62 cm) | 20,200 lb. (9,163 kg) | 4 | 13 |
| CP5X125-GP | 1.3 in. (3.3 cm) | 21,000 lb. (9,526 kg) | 5 | 14 |
| CP1X125 | 1.25 in. (3.18 cm) | 23,400 lb. (10,614 kg) | 1 | 16 |
| CP1X225 | 2.25 in. (5.72 cm) | 17,000 lb. (7,712 kg) | 1 | 16 |
| YJ5-125 | 1 in. (2.54 cm) | 32,600 lb. (14,787 kg) | 5 | 18 |
| YJ5-125-ADA | 1.325 in. (3.37 cm) | 21,000 lb. (9,526 kg) | 5 | 20 |
| YJ4-125 | 1.25 in. (3.18 cm) | 32,600 lb. (14,787 kg) | 4 | 21 |
| YJ3-225 | 2.125 in. (5.4 cm) | 28,420 lb. (12,892 kg) | 3 | 22 |
| YJ5-400 | 3.75 in. (9.53 cm) | 15,980 lb. (7,248 kg) | 5 | 24 |
| YJ2-400 | 3.75 in. (9.53 cm) | 15,980 lb. (7,248 kg) | 2 | 24 |
| YJ1-500 | 5 in. (12.7 cm) | 18,780 lb. (8,518 kg) | 1 | 25 |
| YJ1-300 | 3 in. (7.62 cm) | 15,980 lb. (7,248 kg) | 1 | 25 |
| YJ5-125-AMS | 1.25 in. (3.18 cm) | 32,600 lb. (14,787 kg) | 5 | 26 |
| YJ3-225-AMS | 2.25 in. (5.72 cm) | 28,420 lb. (12,892 kg) | 3 | 27 |
| GD5X125 | 1.325 in. (3.37 cm) | 21,000 lb. (9,526 kg) | 5 | 28 |
| GD5X125-ADA | 1.325 in. (3.37 cm) | 21,000 lb. (9,526 kg) | 5 | 30 |
| GD3X225 | 2.25 in. (5.8 cm) | 28,420 lb. (12,892 kg) | 3 | 31 |
| GD3-DO | 1.325 in. (3.37 cm) | 21,000 lb. (9,526 kg) | 3 | 34 |
| GD5X75-ST | 0.75 in. (1.9 cm) | 48,000 lb. (21,772 kg) | 5 | 32 |
| GD5X75 | 0.75 in. (1.9 cm) | 68,000 lb. (30,844 kg) | 5 | 32 |
| GD3X75-ST | 0.75 in. (1.9 cm) | 34,000 lb. (15,422 kg) | 3 | 32 |
| GD3X75 | 0.75 in. (1.9 cm) | 54,000 lb. (24,492 kg) | 3 | 32 |
| GD2X75-ST | 0.75 in. (1.9 cm) | 26,000 lb. (11,792 kg) | 2 | 33 |
| GD2X75 | 0.75 in. (1.9 cm) | 46,000 lb. (20,864 kg) | 2 | 33 |
| GD1X75-ST | 0.75 in. (1.9 cm) | 26,000 lb. (11,792 kg) | 1 | 33 |
| GD1X75 | 0.75 in. (1.9 cm) | 46,000 lb. (20,864 kg) | 1 | 33 |
| BB5-125-T | 1.25 in. (3.18 cm) | 12,000 lb. (5,444 kg) | 5 | 36 |
| BB5-125-D | 1.25 in. (3.18 cm) | 12,000 lb. (5,444 kg) | 5 | 36 |
| GG5X125 | 1.25 in. (3.18 cm) | 10,000 lb. (4,534 kg) | 5 | 37 |
| FL1X4 | 1 in. (2.54 cm) | 2,100 lb. (954 kg) | 1 | 39 |
| FL2X1.75 | 1 in. (2.54 cm) | 2,100 lb. (954 kg) | 2 | 39 |
| FL1X1.5 | 0.50 in. (1.27 cm) | 2,100 lb. (954 kg) | 1 | 39 |



T-Connector



Dog Bone Connector



Gripper Connector



L-Connector



5-CHANNEL HEAVY DUTY

System features patented T-Connectors

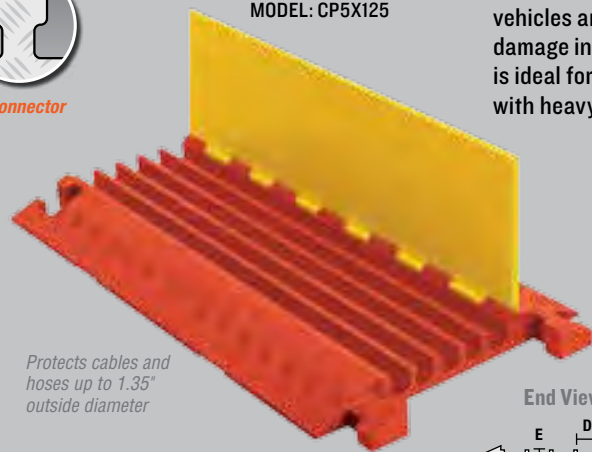
FEATURES

- Protects cables and hoses up to 1.35" outside dia.
- Patented T-Connectors to extend to any length
- Reinforced hinged lid for easy cable placement
- All-weather polyurethane construction
- Patented 5-bar tread surface for maximum traction
- Easy to transport, setup, disassemble, and store

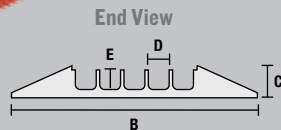


T-Connector

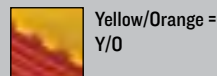
MODEL: CP5X125



Protects cables and hoses up to 1.35" outside diameter



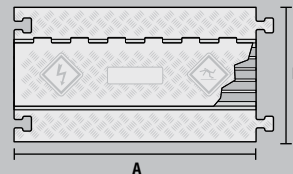
Lid/Base Color Options



LOAD CAPACITY

Max load tested at 70°F (21°C)

20,150 lb./Tire (9,140 kg)
40,300 lb./Axle (18,280 kg)

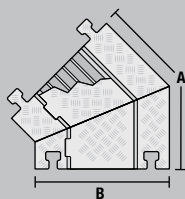


U.S. Patent No: D415,112

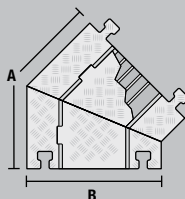
| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|---------|------------------|------------------|--------------------|--------------------|--------------------|------------------|
| CP5X125 | 36 in. (91.4 cm) | 20 in. (50.8 cm) | 2.31 in. (5.72 cm) | 1.35 in. (3.43 cm) | 1.35 in. (3.43 cm) | 25 lb. (11.3 kg) |

ACCESSORIES for Linebacker 5-Channel Heavy Duty Cable Protectors

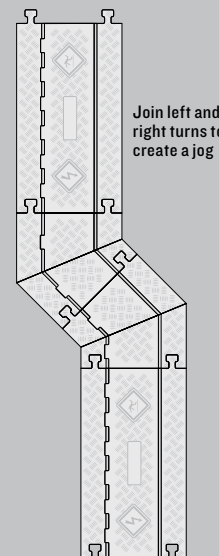
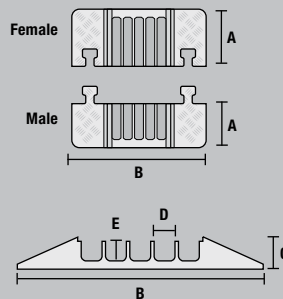
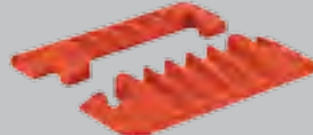
45° LEFT TURN
MODEL: CPT5X125-L



45° RIGHT TURN
MODEL: CPT5X125-R



END CAPS (Pair Only)
MODEL: CPEC5X125



Join left and right turns to create a jog

Turns Color: Y/O = Yellow Lid with Orange Ramps

End Caps Color: O = Orange

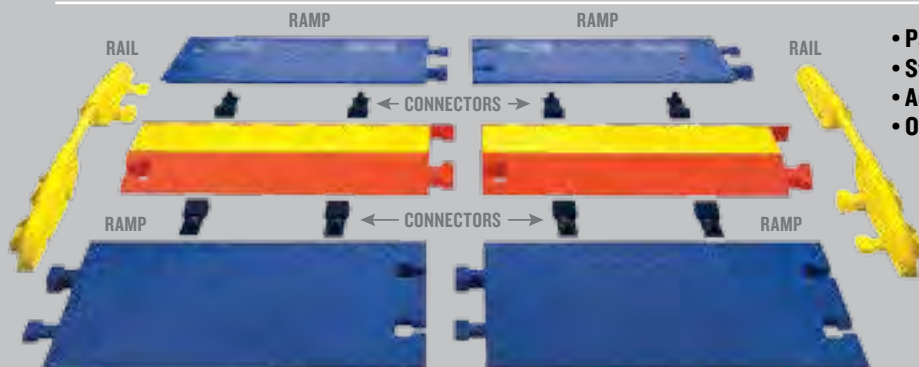
| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT | |
|-----------------|------------|--------------------------|------------------|--------------------|--------------------|--------------------|------------------|
| 45° LEFT TURN | CPT5X125-L | 25 in. (63.5 cm) | 20 in. (50.8 cm) | 2.31 in. (5.72 cm) | 1.35 in. (3.43 cm) | 1.35 in. (3.43 cm) | 13 lb. (5.9 kg) |
| 45° RIGHT TURN | CPT5X125-R | 25 in. (63.5 cm) | 20 in. (50.8 cm) | 2.31 in. (5.72 cm) | 1.35 in. (3.43 cm) | 1.35 in. (3.43 cm) | 13 lb. (5.9 kg) |
| END CAPS (PAIR) | CPEC5X125 | Female: 7.5 in. (19 cm) | 20 in. (50.8 cm) | 2.31 in. (5.72 cm) | 1.35 in. (3.43 cm) | 1.35 in. (3.43 cm) | 3.5 lb. (1.6 kg) |
| | | Male: 5.25 in. (13.3 cm) | 20 in. (50.8 cm) | 2.31 in. (5.72 cm) | 1.35 in. (3.43 cm) | 1.35 in. (3.43 cm) | 3.5 lb. (1.6 kg) |

ACCESSIBILITY RAMPS AND RAILS for Linebacker 5-Channel Heavy Duty Cable Protectors

CHECKERS 5-CHANNEL ACCESSIBILITY RAMPS AND RAILS feature a gradual slope and slip-resistant surface to ensure a safe crossing point for carts, forklifts, vehicles with small wheels and heavy trucks. In addition, each Checkers' ramp and rail system is manufactured to meet ADA and DDA compliant specifications.



ADA/DDA Compliant



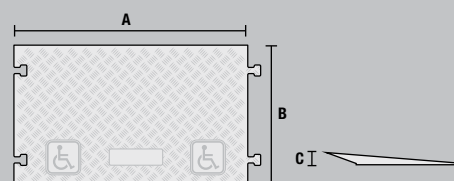
- Patented, modular ADA/DDA Compliant ramps
- Still allows access to cables and cords
- Add ramps and rails when requirements specify
- One person installation - no tools required

LOAD CAPACITY

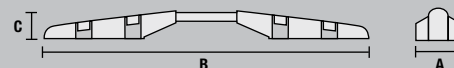
Max load tested at 70°F (21°C)
 20,150 lb./Tire (9,140 kg)
 40,300 lb./Axle (18,280 kg)

U.S. Patent No: 6,481,036

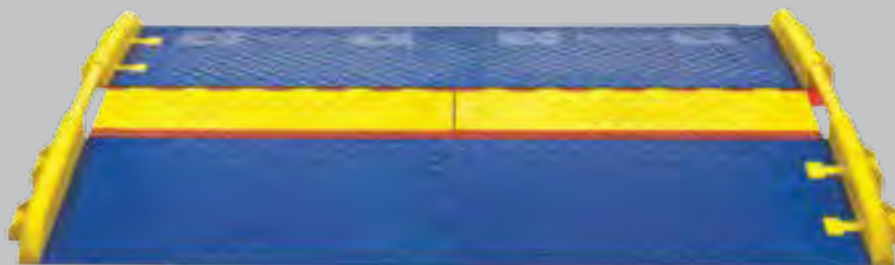
RAMPS - CPRP-4/5



RAILS - CPRL-4/5



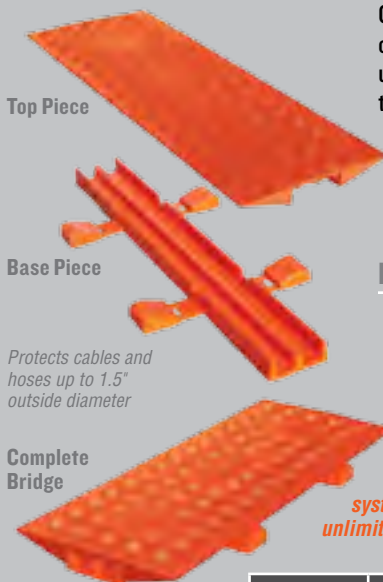
System shown with 2 Heavy Duty Linebackers, 2 Pairs of Ramps and 8 Connectors.
 Ramps available only in blue and rails available only in yellow.



| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|-------|----------|----------------------------|-------------------------------|-----------------|----------------------------------|--------|
| RAMPS | CPRP-4/5 | 36 in. (91.44 cm) (SINGLE) | 21.88 in. (55.58 cm) (SINGLE) | 2 in. (5.08 cm) | 40 lb. (18.1 kg) (PAIR OF RAMPS) | Blue |
| RAIL | CPRL-4/5 | 1.5 in. (3.18 cm) | 55.5 in. (140.97 cm) | 2 in. (5.08 cm) | 12.75 lb. (5.8 kg) | Yellow |

PROTECTOR BRIDGES for Linebacker 5-Channel Heavy Duty Cable Protectors

CHECKERS 2-CHANNEL CABLE BRIDGES provide additional cable channels while creating a continuous, level, crossing surface for vehicle and pedestrian traffic. These modular accessories allow users to create any number of runs simultaneously by utilizing the space between multiple parallel cable protector runs.

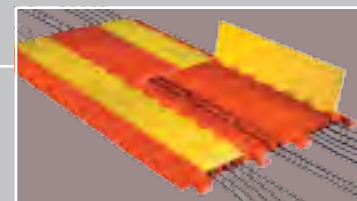


- Patented Protector Bridges

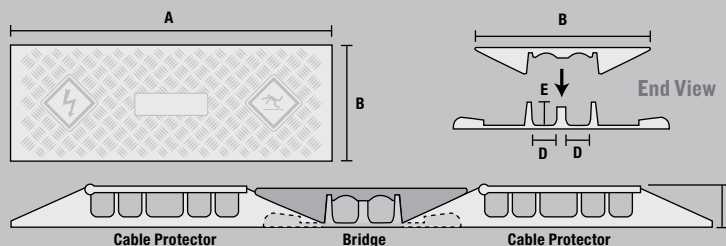
U.S. Patent No: 6,747,212

LOAD CAPACITY

Max load tested at 70°F (21°C)
 20,150 lb./Tire (9,140 kg)
 40,300 lb./Axle (18,280 kg)



BRIDGE - CL2X150-4/5



The first expandable system to accommodate an unlimited number of channels!

| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT | COLOR |
|--|-------------|-------------------|-------------------|--------------------|-------------------|-------------------|-----------------|--------|
| | CL2X150-4/5 | 36 in. (91.44 cm) | 14 in. (35.56 cm) | 2.125 in. (5.3 cm) | 1.5 in. (3.81 cm) | 1.5 in. (3.81 cm) | 18 lb. (8.2 kg) | Orange |



4-CHANNEL HEAVY DUTY

System features patented T-Connectors

FEATURES

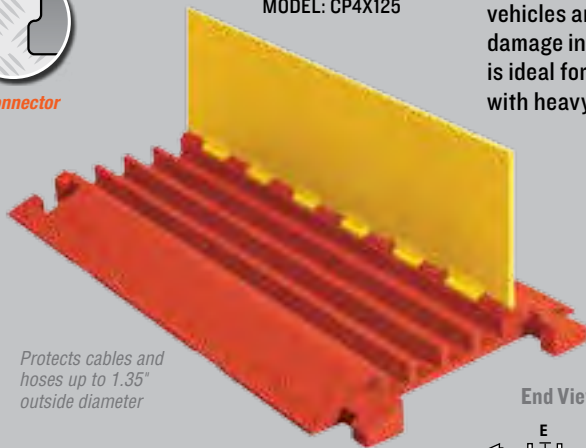
- Protects cables and hoses up to 1.35" outside dia.
- Patented T-Connectors to extend to any length
- Reinforced hinged lid for easy cable placement
- All-weather polyurethane construction
- Patented 5-bar tread surface for maximum traction
- Easy to transport, setup, disassemble, and store



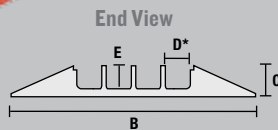
T-Connector

MODEL: CP4X125

LINEBACKER® 4-CHANNEL CABLE PROTECTOR with hinged lid provides a safe crossing for vehicles and pedestrian traffic while protecting valuable electrical cables and hose lines from damage in extreme weather conditions and work environments. Modular interlocking design is ideal for use in oil and gas applications, mining, military, and other industrial environments with heavy trucks and forklifts.



Protects cables and hoses up to 1.35" outside diameter



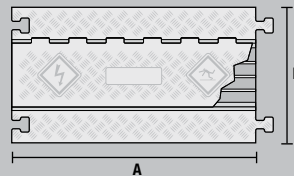
Lid/Base Color Options



LOAD CAPACITY

Max load tested at 70°F (21°C)

20,150 lb./Tire (9,140 kg)
40,300 lb./Axle (18,280 kg)



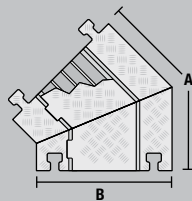
U.S. Patent No: D415,112

*NOTE: One of the channels is 1.54 in. wide (3.92 cm)

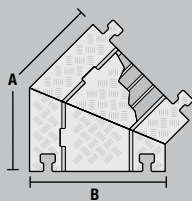
| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|---------|------------------|------------------|--------------------|--------------------|--------------------|------------------|
| CP4X125 | 36 in. (91.4 cm) | 20 in. (50.8 cm) | 2.31 in. (5.72 cm) | 1.85 in. (4.71 cm) | 1.35 in. (3.43 cm) | 26 lb. (11.8 kg) |

ACCESSORIES for Linebacker 4-Channel Heavy Duty Cable Protectors

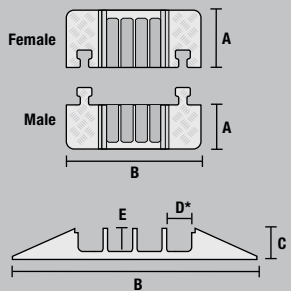
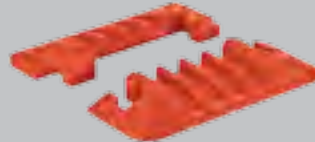
45° LEFT TURN
MODEL: CPT4X125-L



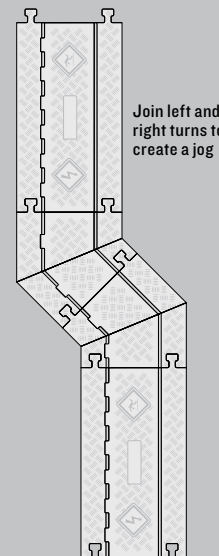
45° RIGHT TURN
MODEL: CPT4X125-R



END CAPS (Pair Only)
MODEL: CPEC4X125



*Note: One of the channels is 1.54 in. wide (3.92 cm)



Join left and right turns to create a jog

Turns Color: Y/O = Yellow Lid with Orange Ramps

End Caps Color: O = Orange

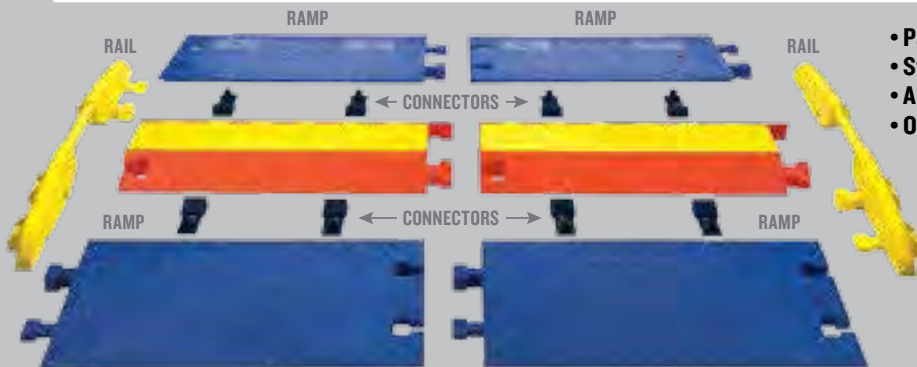
| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH* | E: CHANNEL HEIGHT | WEIGHT |
|-----------------|------------|--------------------------|------------------|--------------------|--------------------|--------------------|------------------|
| 45° LEFT TURN | CPT4X125-L | 25 in. (63.5 cm) | 20 in. (50.8 cm) | 2.31 in. (5.72 cm) | 1.85 in. (4.71 cm) | 1.35 in. (3.43 cm) | 13 lb. (5.9 kg) |
| 45° RIGHT TURN | CPT4X125-R | 25 in. (63.5 cm) | 20 in. (50.8 cm) | 2.31 in. (5.72 cm) | 1.85 in. (4.71 cm) | 1.35 in. (3.43 cm) | 13 lb. (5.9 kg) |
| END CAPS (PAIR) | CPEC4X125 | Female: 7.5 in. (19 cm) | 20 in. (50.8 cm) | 2.31 in. (5.72 cm) | 1.85 in. (4.71 cm) | 1.35 in. (3.43 cm) | 3.5 lb. (1.6 kg) |
| | | Male: 5.25 in. (13.3 cm) | | | | | |

ACCESSIBILITY RAMPS AND RAILS for Linebacker 4-Channel Heavy Duty Cable Protectors

CHECKERS 4-CHANNEL ACCESSIBILITY RAMPS AND RAILS feature a gradual slope and slip-resistant surface to ensure a safe crossing point for carts, forklifts, vehicles with small wheels and heavy trucks. In addition, each Checkers' ramp and rail system is manufactured to meet ADA and DDA compliant specifications.



ADA/DDA Compliant

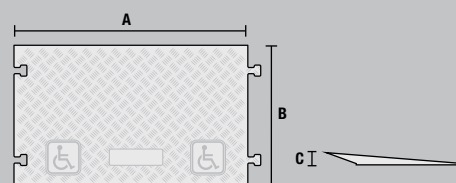


- Patented, modular ADA/DDA Compliant ramps
- Still allows access to cables and cords
- Add ramps and rails when requirements specify
- One person installation - no tools required

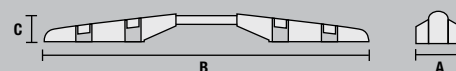
LOAD CAPACITY
 Max load tested at 70°F (21°C)
 20,150 lb./Tire (9,140 kg)
 40,300 lb./Axle (18,280 kg)

U.S. Patent No: 6,481,036

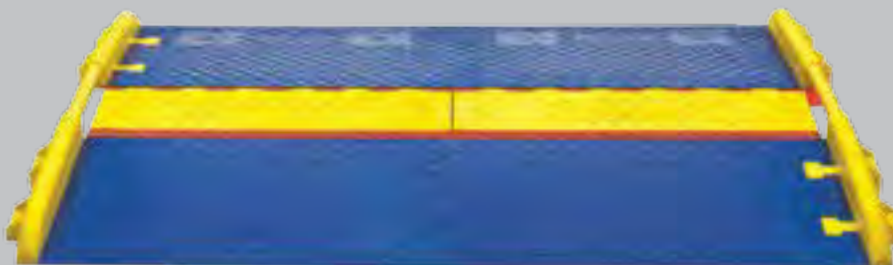
RAMPS - CPRP-4/5



RAILS - CPRL-4/5



System shown with 2 Heavy Duty Linebackers, 2 Pairs of Ramps and 8 Connectors.
 Ramps available only in blue and rails available only in yellow.



| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|-------|----------|----------------------------|-------------------------------|-----------------|----------------------------------|--------|
| RAMPS | CPRP-4/5 | 36 in. (91.44 cm) (SINGLE) | 21.88 in. (55.58 cm) (SINGLE) | 2 in. (5.08 cm) | 40 lb. (18.1 kg) (PAIR OF RAMPS) | Blue |
| RAIL | CPRL-4/5 | 1.5 in. (3.18 cm) | 55.5 in. (140.97 cm) | 2 in. (5.08 cm) | 12.75 lb. (5.8 kg) | Yellow |

PROTECTOR BRIDGES for Linebacker 4-Channel Heavy Duty Cable Protectors

CHECKERS 2-CHANNEL CABLE BRIDGES provide additional cable channels while creating a continuous, level, crossing surface for vehicle and pedestrian traffic. These modular accessories allow users to create any number of runs simultaneously by utilizing the space between multiple parallel cable protector runs.

Top Piece

Base Piece

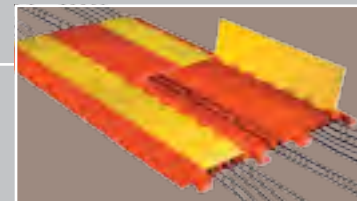
Protects cables and hoses up to 1.5" outside diameter

Complete Bridge

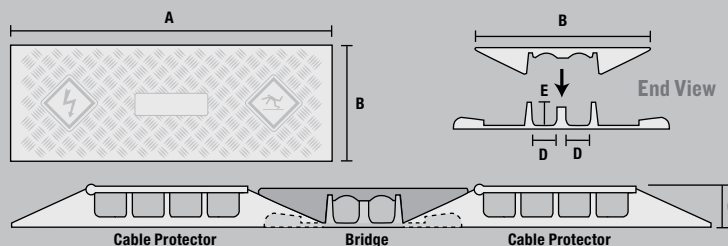
- Patented Protector Bridges
 U.S. Patent No: 6,747,212

BRIDGE - CL2X150-4/5

LOAD CAPACITY
 Max load tested at 70°F (21°C)
 20,150 lb./Tire (9,140 kg)
 40,300 lb./Axle (18,280 kg)



The first expandable system to accommodate an unlimited number of channels!



| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT | COLOR |
|--|-------------|-------------------|-------------------|--------------------|-------------------|-------------------|-----------------|--------|
| | CL2X150-4/5 | 36 in. (91.44 cm) | 14 in. (35.56 cm) | 2.125 in. (5.3 cm) | 1.5 in. (3.81 cm) | 1.5 in. (3.81 cm) | 18 lb. (8.2 kg) | Orange |



3-CHANNEL HEAVY DUTY

System features patented T-Connectors

FEATURES

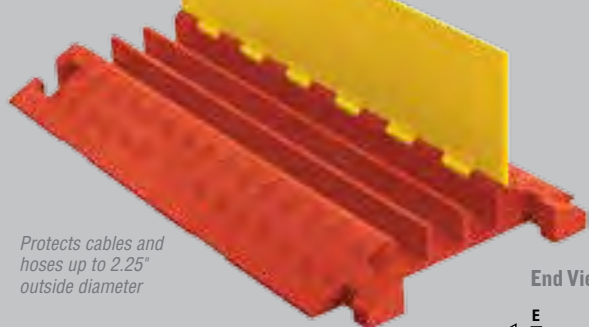
- Protects cables and hoses up to 2.25" outside dia.
- Patented T-Connectors to extend to any length
- Reinforced hinged lid for easy cable placement
- All-weather polyurethane construction
- Patented 5-bar tread surface for maximum traction
- Easy to transport, setup, disassemble, and store



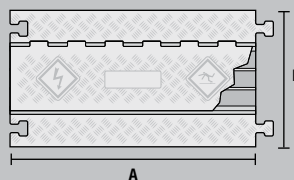
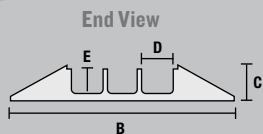
T-Connector

MODEL: CP3X225

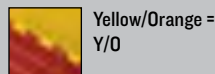
LINEBACKER® 3-CHANNEL CABLE PROTECTOR with hinged lid provides a safe crossing for vehicles and pedestrian traffic while protecting valuable electrical cables and hose lines from damage in extreme weather conditions and work environments. Modular interlocking design is ideal for use in oil and gas applications, mining, military, and other industrial environments with heavy trucks and forklifts.



Protects cables and hoses up to 2.25" outside diameter



Lid/Base Color Options



LOAD CAPACITY

Max load tested at 70°F (21°C)

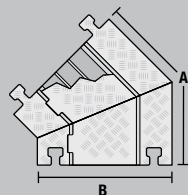
14,210 lb./Tire (6,446 kg)
28,420 lb./Axle (12,892 kg)

U.S. Patent No: D415,112

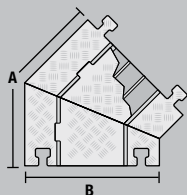
| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|---------|------------------|------------------|--------------------|--------------------|--------------------|------------------|
| CP3X225 | 36 in. (91.4 cm) | 20 in. (50.8 cm) | 3.05 in. (7.75 cm) | 2.25 in. (5.72 cm) | 2.25 in. (5.72 cm) | 28 lb. (12.7 kg) |

ACCESSORIES for Linebacker 3-Channel Heavy Duty Cable Protectors

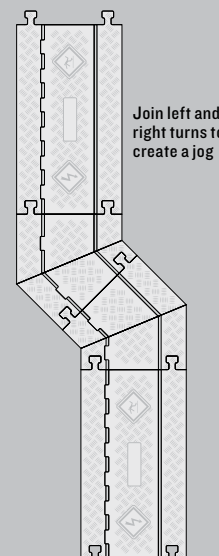
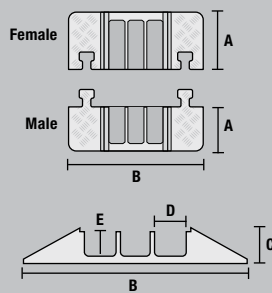
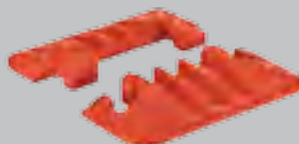
45° LEFT TURN
MODEL: CPT3X225-L



45° RIGHT TURN
MODEL: CPT3X225-R



END CAPS (Pair Only)
MODEL: CPEC3X225



Join left and right turns to create a jog

Turns Color: Y/O = Yellow Lid with Orange Ramps

End Caps Color: O = Orange

| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH* | E: CHANNEL HEIGHT | WEIGHT | |
|-----------------|------------|-----------------------------|------------------|--------------------|--------------------|--------------------|-----------------|
| 45° LEFT TURN | CPT3X225-L | 25 in. (63.5 cm) | 20 in. (50.8 cm) | 3.05 in. (7.75 cm) | 2.25 in. (5.72 cm) | 2.25 in. (5.72 cm) | 15 lb. (6.8 kg) |
| 45° RIGHT TURN | CPT3X225-R | 25 in. (63.5 cm) | 20 in. (50.8 cm) | 3.05 in. (7.75 cm) | 2.25 in. (5.72 cm) | 2.25 in. (5.72 cm) | 15 lb. (6.8 kg) |
| END CAPS (PAIR) | CPEC3X225 | Female: 8.25 in. (20.96 cm) | 20 in. (50.8 cm) | 3.05 in. (7.75 cm) | 2.25 in. (5.72 cm) | 2.25 in. (5.72 cm) | 4 lb. (1.8 kg) |
| | | Male: 6 in. (15.24 cm) | | | | | |

ACCESSIBILITY RAMPS for Linebacker 3-Channel Heavy Duty Cable Protectors

CHECKERS 3-CHANNEL ACCESSIBILITY RAMPS feature a gradual slope and slip-resistant surface to ensure a safe crossing point for carts, forklifts, vehicles with small wheels and heavy trucks. In addition, each Checkers' ramp system is manufactured to meet ADA and DDA compliant specifications.

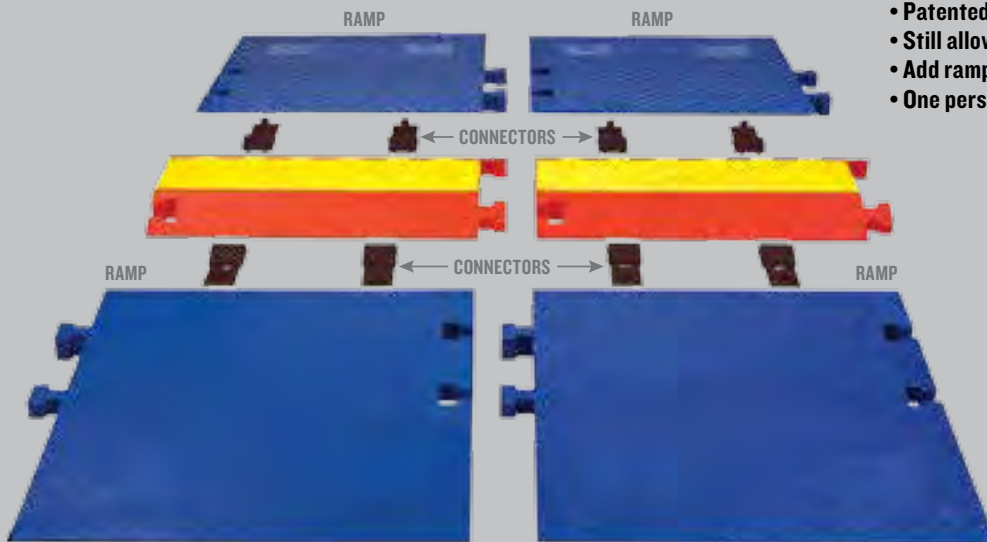


ADA/DDA
Compliant

- Patented, modular ADA/DDA Compliant ramps
- Still allows access to cables and cords
- Add ramps when requirements specify
- One person installation - no tools required

LOAD CAPACITY
Max load tested at 70°F (21°C)
20,150 lb./Tire (9,140 kg)
40,300 lb./Axle (18,280 kg)

U.S. Patent No: 6,481,036

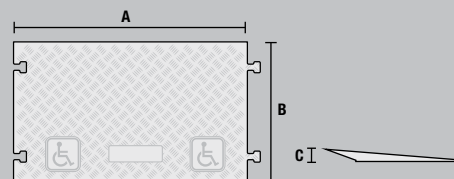


System shown with 2 Heavy Duty Linebackers, 2 Pairs of Ramps and 8 Connectors
Ramps available only in blue



System shown with 2 pairs of ramps and 8 connectors

RAMPS - CPRP-3



| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|-------|--------|-------------------|----------------------|--------------------|----------------|-------|
| RAMPS | CPRP-3 | 36 in. (91.44 cm) | 34.81 in. (88.42 cm) | 2.88 in. (7.32 cm) | 66 lb. (30 kg) | Blue |

*Includes 2 ramps and 4 connectors



Linebacker Heavy Duty in use at the Salt Lake City Olympics



Linebacker Heavy Duty in use at a public concert venue



2-CHANNEL HEAVY DUTY

System features patented T-Connectors

- ## FEATURES
- Protects cables and hoses up to 3.25" outside dia.
 - Patented T-Connectors to extend to any length
 - Reinforced hinged lid for easy cable placement
 - All-weather polyurethane construction
 - Patented 5-bar tread surface for maximum traction
 - Easy to transport, setup, disassemble, and store



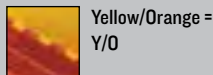
T-Connector

MODEL: CP2X325

LINEBACKER® 2-CHANNEL CABLE PROTECTOR with hinged lid is one of the largest open top cable protectors on the market. This wide channel design provides a safe crossing for vehicles and pedestrian traffic while protecting valuable electrical cables and hose lines from damage in extreme weather conditions and work environments. Modular interlocking design is ideal for use in oil and gas applications, mining, military, and other industrial environments with heavy trucks and forklifts.

Protects cables and hoses up to 3.25" outside diameter

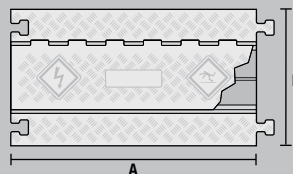
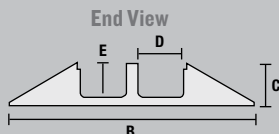
Lid/Base Color Options



LOAD CAPACITY

Max load tested at 70°F (21°C)

10,880 lb./Tire (4,935 kg)
21,760 lb./Axle (9,870 kg)



U.S. Patent No: D415,112

| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|---------|------------------|-------------------|---------------------|--------------------|--------------------|------------------|
| CP2X325 | 36 in. (91.4 cm) | 22 in. (55.88 cm) | 4.13 in. (10.16 cm) | 3.25 in. (8.26 cm) | 3.25 in. (8.26 cm) | 33 lb. (15.0 kg) |



Linebacker 3-channel in use at a coal mine maintenance shop



Load capacity of up to 21,760 lb. per axle



4-CHANNEL GENERAL MANUFACTURING

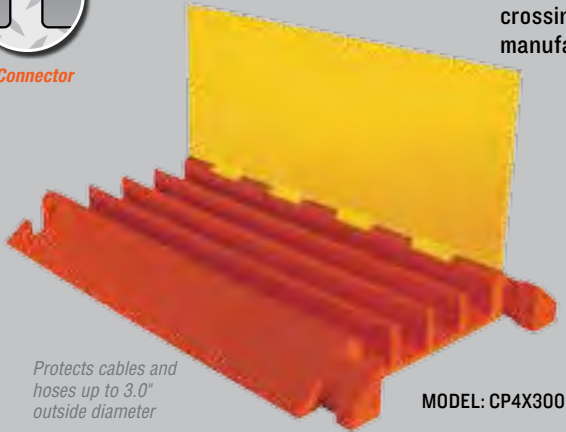
System features patented T-Connectors

FEATURES

- Protects cables and hoses up to 3.0" outside dia.
- Designed for manufacturing facilities
- Patented T-Connectors to extend to any length
- Thick lid and base allow for high volume of traffic
- Reinforced hinged lid for easy cable placement
- Modular interlocking design



T-Connector

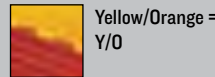


Protects cables and hoses up to 3.0" outside diameter

MODEL: CP4X300

LINEBACKER® 4-CHANNEL GENERAL MANUFACTURING CABLE PROTECTOR with hinged lid protects valuable electrical cables and hose lines from damage while providing a safe crossing in high volume traffic areas. Modular interlocking design is ideal for use in industrial manufacturing facilities and heavy equipment areas.

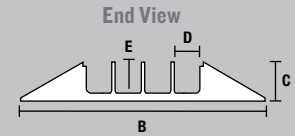
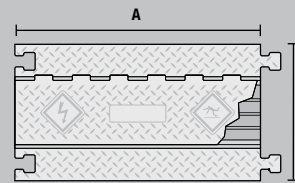
Lid/Base Color Options



LOAD CAPACITY

Max load tested at 70°F (21°C)

10,100 lb./Tire (4,581 kg)
20,200 lb./Axle (9,163 kg)

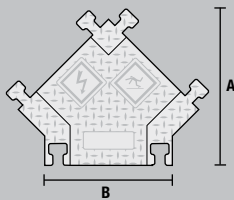


U.S. Patent No: D415,112

| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|---------|------------------|-----------------------|---------------------|------------------|-------------------|--------------------|
| CP4X300 | 36 in. (91.4 cm) | 23.875 in. (60.64 cm) | 3.875 in. (9.84 cm) | 3 in. (7.62 cm) | 3 in. (7.62 cm) | 42.2 lb. (19.1 kg) |

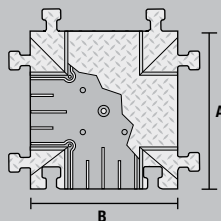
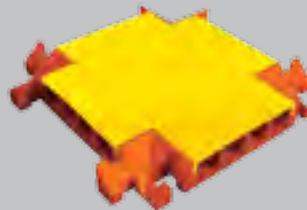
ACCESSORIES for Linebacker 4-Channel General Manufacturing Cable Protectors

45° "Y" CONNECTOR MODEL: CPY4X300



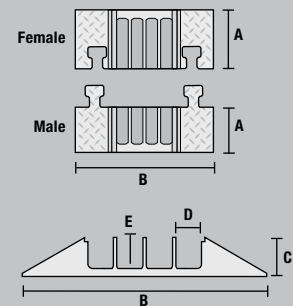
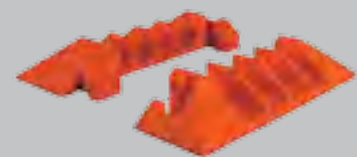
"Y" Connector Color: Y/O = Yellow Lid with Orange Ramps

90° 4-WAY CROSS MODEL: CPC4X300



4-Way Cross Color: Y/O = Yellow Lid with Orange Ramps

END CAPS (Pair Only) MODEL: CPEC4X300



End Caps Color: O = Orange

| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|-------------------|-----------|-----------------------------|-----------------------|---------------------|------------------|-------------------|---------------------|
| 45° "Y" CONNECTOR | CPY4X300 | 24 in. (60.96 cm) | 24 in. (60.96 cm) | 3.875 in. (9.84 cm) | 3 in. (7.62 cm) | 3 in. (7.62 cm) | 31.85 lb. (14.4 kg) |
| 90° 4-WAY CROSS | CPC4X300 | 25.5 in. (64.77 cm) | 24 in. (60.96 cm) | 4 in. (10.16 cm) | 3 in. (7.62 cm) | 3 in. (7.62 cm) | 38.05 lb. (17.3 kg) |
| END CAPS (PAIR) | CPEC4X300 | Female: 6.75 in. (17.15 cm) | 23.875 in. (60.64 cm) | 3.5 in. (8.89 cm) | 3 in. (7.62 cm) | 3 in. (7.62 cm) | 6.3 lb. (2.9 kg) |
| | | Male: 6.75 in. (17.15 cm) | | | | | |



5-CHANNEL GENERAL PURPOSE

System features patented T-Connectors

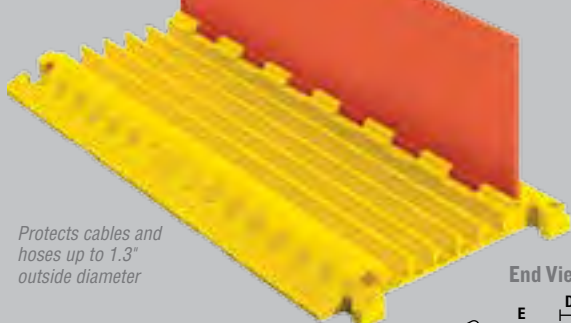
- ## FEATURES
- Protects cables and hoses up to 1.3" outside dia.
 - Patented T-Connectors to extend to any length
 - Reinforced hinged lid for easy cable placement
 - All-weather polyurethane construction
 - Patented 5-bar tread surface for maximum traction
 - Easy to transport, setup, disassemble, and store



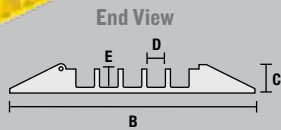
T-Connector

MODEL: CP5X125-GP

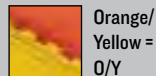
LINEBACKER® 5-CHANNEL GENERAL PURPOSE with hinged lid provides a safe crossing for vehicles and pedestrian traffic while protecting valuable electrical cables and hose lines from damage in extreme weather conditions and work environments. Modular interlocking design is ideal for use in entertainment venues, sporting events, and most public, commercial, industrial, and utility applications.



Protects cables and hoses up to 1.3" outside diameter



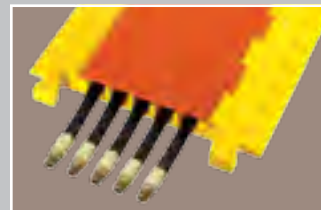
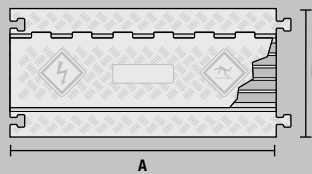
Lid/Base Color Options



LOAD CAPACITY

Max load tested at 70°F (21°C)

10,500 lb./Tire (4,763 kg)
21,000 lb./Axle (9,526 kg)



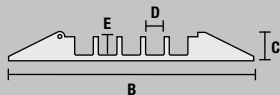
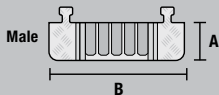
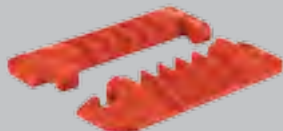
U.S. Patent No: D415,112

| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|------------|-------------------|----------------------|-------------------|------------------|-------------------|----------------|
| CP5X125-GP | 36 in. (91.44 cm) | 17.25 in. (43.82 cm) | 1.95 in. (5.0 cm) | 1.3 in. (3.3 cm) | 1.3 in. (3.3 cm) | 22 lb. (10 kg) |

ACCESSORIES for Linebacker 5-Channel General Purpose Cable Protectors

END CAPS (Pair Only)

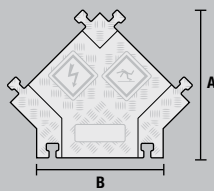
CPEC5X125-GP



End Caps Color: O = Orange

45° "Y" PROTECTOR

MODEL: CPY5X125-GP
(Split or join cable runs)



"Y" Connector Color:
O/Y = Orange Lid with Yellow Ramps



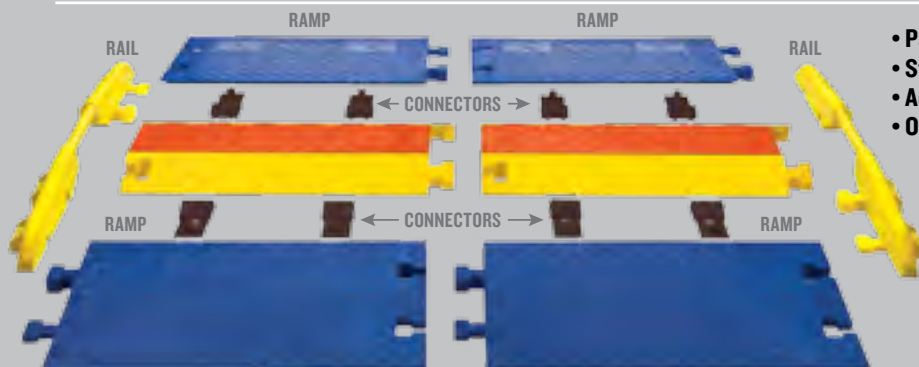
| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|-------------------|--------------|-----------------------------|----------------------|-------------------|------------------|-------------------|------------------|
| 45° "Y" PROTECTOR | CPY5X125-GP | 19.75 in. (50.17 cm) | 17.25 in. (43.82 cm) | 1.95 in. (5.0 cm) | 1.3 in. (3.3 cm) | 1.3 in. (3.3 cm) | 9.4 lb. (4.3 kg) |
| END CAPS (PAIR) | CPEC5X125-GP | Female: 4.75 in. (12.07 cm) | 17.25 in. (43.82 cm) | 1.95 in. (5.0 cm) | 1.3 in. (3.3 cm) | 1.3 in. (3.3 cm) | 2.7 lb. (1.2 kg) |
| | | Male: 4.75 in. (12.07 cm) | 17.25 in. (43.82 cm) | 1.95 in. (5.0 cm) | 1.3 in. (3.3 cm) | 1.3 in. (3.3 cm) | 2.7 lb. (1.2 kg) |

ACCESSIBILITY RAMPS AND RAILS for Linebacker 5-Channel General Purpose Cable Protectors

CHECKERS 5-CHANNEL ACCESSIBILITY RAMPS AND RAILS feature a gradual slope and slip-resistant surface to ensure a safe crossing point for carts, forklifts, vehicles with small wheels and heavy trucks. In addition, each Checkers' ramp and rail system is manufactured to meet ADA and DDA compliant specifications.



ADA/DDA
Compliant

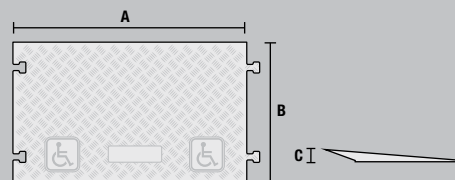


- Patented, modular ADA/DDA Compliant ramps
- Still allows access to cables and cords
- Add ramps and rails when requirements specify
- One person installation - no tools required

LOAD CAPACITY
Max load tested at 70°F (21°C)
20,150 lb./Tire (9,140 kg)
40,300 lb./Axle (18,280 kg)

U.S. Patent No: 6,481,036

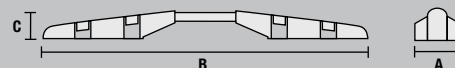
RAMPS - CPRP-5GP



System shown with 2 General Purpose Linebackers, 2 Pairs of Ramps and 8 Connectors.
Ramps available only in blue and rails available only in yellow.



RAILS - CPRL-5GP



| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|-------|----------|----------------------------|-------------------------------|-----------------|----------------------------------|--------|
| RAMPS | CPRP-5GP | 36 in. (91.44 cm) (SINGLE) | 21.88 in. (55.58 cm) (SINGLE) | 2 in. (5.08 cm) | 40 lb. (18.1 kg) (PAIR OF RAMPS) | Blue |
| RAIL | CPRL-5GP | 1.5 in. (3.81 cm) | 54 in. (137.16 cm) | 2 in. (5.08 cm) | 12.7 lb. (5.8 kg) | Yellow |

PROTECTOR BRIDGES for Linebacker 5-Channel General Purpose Cable Protectors

CHECKERS 2-CHANNEL CABLE BRIDGES provide additional cable channels while creating a continuous, level, crossing surface for vehicle and pedestrian traffic. These modular accessories allow users to create any number of runs simultaneously by utilizing the space between multiple parallel cable protector runs.

Top Piece

Base Piece

Protects cables and hoses up to 1.5" outside diameter

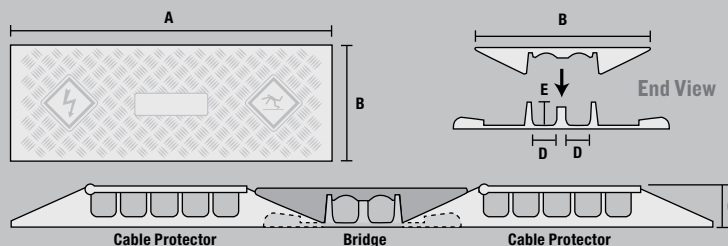
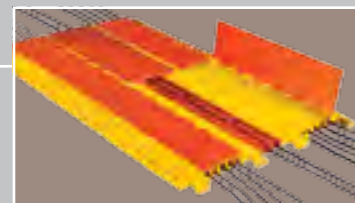
Complete Bridge

The first expandable system to accommodate an unlimited number of channels!

- Patented Protector Bridges
U.S. Patent No: 6,747,212

LOAD CAPACITY
Max load tested at 70°F (21°C)
20,150 lb./Tire (9,140 kg)
40,300 lb./Axle (18,280 kg)

BRIDGE - CL2X150-GP



| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT | COLOR |
|--|------------|-------------------|--------------------|---------------------|-------------------|-------------------|-----------------|--------|
| | CL2X150-GP | 36 in. (91.44 cm) | 12.5 in. (21.6 cm) | 1.875 in. (4.76 cm) | 1.5 in. (3.81 cm) | 1.5 in. (3.81 cm) | 14 lb. (6.4 kg) | Orange |



1-CHANNEL GENERAL PURPOSE

System features patented T-Connectors

FEATURES

- Protects cables and hoses up to 2.25" outside dia.
- Patented T-Connectors to extend to any length
- Drop Over or Split Top models available
- All-weather polyurethane construction
- Modular interlocking design is lightweight and easy to transport, setup, disassemble, and store

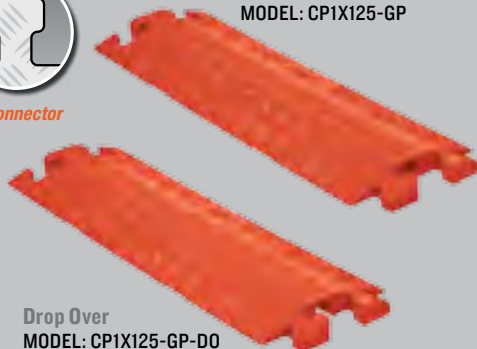
LINEBACKER® 1-CHANNEL DROP OVER CABLE PROTECTOR offers a quick solution to protect minimal runs of cable and hose lines. These models provide solutions for heavy duty, high load bearing operations as well as lighter duty, general purpose needs.

1.25" SINGLE CHANNEL



T-Connector

Split Top
MODEL: CP1X125-GP



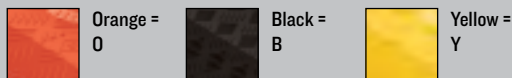
Drop Over
MODEL: CP1X125-GP-DO

Protects cables and hoses up to 1.25" outside diameter

SPLIT TOP

DROP OVER

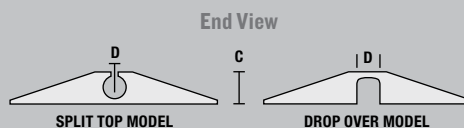
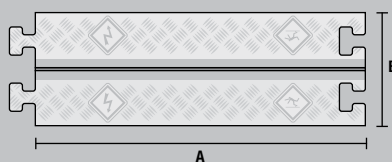
COLOR OPTIONS - SPECIFY COLOR AFTER MODEL NUMBER



LOAD CAPACITY

Max load tested at 70°F (21°C)
11,700 lb./Tire (5,307 kg)
23,400 lb./Axle (10,614 kg)

U.S. Patent No: D415,112



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | WEIGHT |
|---------------|----------------------|------------------------|----------------------|-----------------------|--------------------|
| CP1X125-GP | 36 in. (91.44 cm) | 11.5 in. (29.21 cm) | 1.6 in. (4.06 cm) | 1.25 in. (3.18 cm) | 13 lb. (5.9 kg) |
| CP1X125-GP-DO | 36 in. (91.44 cm) | 11.5 in. (29.21 cm) | 1.6 in. (4.06 cm) | 1.25 in. (3.18 cm) | 13 lb. (5.9 kg) |

2.25" SINGLE CHANNEL



T-Connector

Split Top
MODEL: CP1X225-GP



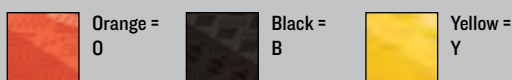
Drop Over
MODEL: CP1X225-GP-DO

Protects cables and hoses up to 2.25" outside diameter

SPLIT TOP

DROP OVER

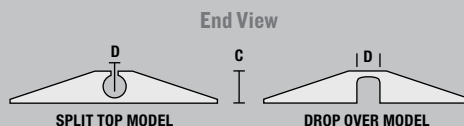
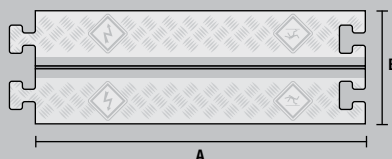
COLOR OPTIONS - SPECIFY COLOR AFTER MODEL NUMBER



LOAD CAPACITY

Max load tested at 70°F (21°C)
8,500 lb./Tire (3,856 kg)
17,000 lb./Axle (7,712 kg)

U.S. Patent No: D415,112



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | WEIGHT |
|---------------|----------------------|-------------------------|--------------------|-----------------------|--------------------|
| CP1X225-GP | 36 in. (91.44 cm) | 14.25 in. (36.19 cm) | 3 in. (7.62 cm) | 2.25 in. (5.72 cm) | 19 lb. (8.6 kg) |
| CP1X225-GP-DO | 36 in. (91.44 cm) | 14.25 in. (36.19 cm) | 3 in. (7.62 cm) | 2.25 in. (5.72 cm) | 19 lb. (8.6 kg) |



1.25" Drop Over Model



1.25" Split Top Model



2.25" Drop Over Model



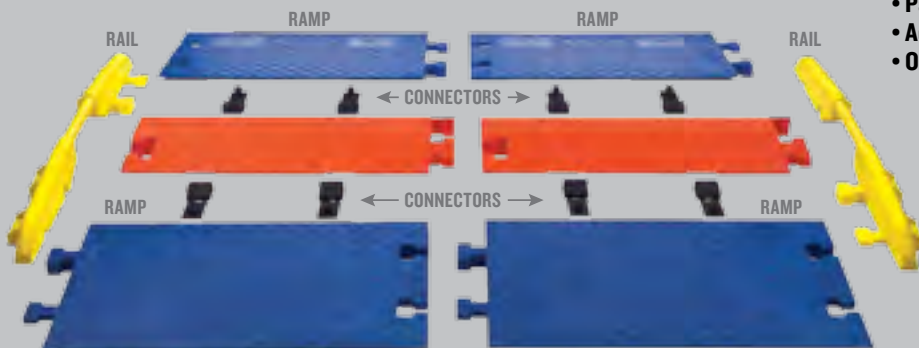
2.25" Split Top Model

ACCESSIBILITY RAMPS & RAILS for Linebacker 1-Channel General Purpose Cable Protectors

CHECKERS I-CHANNEL ACCESSIBILITY RAMPS AND RAILS feature a gradual slope and slip-resistant surface in order to ensure a safe crossing point for carts, forklifts, vehicles with small wheels and heavy trucks. In addition, each Checkers' ramp and rail system is manufactured to meet ADA and DDA compliant specifications.



ADA/DDA Compliant



- Patented, modular ADA/DDA Compliant ramps
- Add ramps and rails when requirements specify
- One person installation - no tools required

LOAD CAPACITY

Max load tested at 70°F (21°C)

20,150 lb./Tire (9,140 kg)

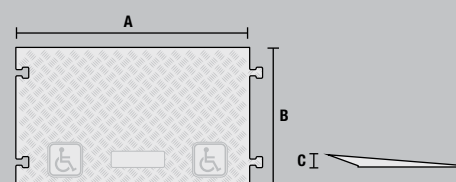
40,300 lb./Axle (18,280 kg)

U.S. Patent No: 6,481,036

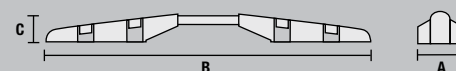
System shown with 2 Linebacker I-Channel General Purpose Open Top Cable Protectors, 2 pairs of ramps, 8 connectors and 2 rails.

Ramps available only in blue and rails available only in yellow.

RAMPS - CPRP-1X125 AND CPRP-1X225



RAILS - CPRL-1X125



FOR 1.25" CHANNEL

| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|-------|------------|------------------------------------|---------------------------------------|-----------------|-------------------------------------|--------|
| RAMPS | CPRP-1X125 | 36 in. (91.44 cm) (SINGLE RAMP) | 21.88 in. (55.58 cm) (SINGLE RAMP) | 2 in. (5.08 cm) | 40 lb. (18.1 kg) (PAIR OF RAMPS) | Blue |
| RAIL | CPRL-1X125 | 1.5 in. (3.81 cm) | 54 in. (137.16 cm) | 2 in. (5.08 cm) | 12.7 lb. (5.8 kg) | Yellow |

FOR 2.25" CHANNEL

| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|-------|------------|------------------------------------|---------------------------------------|--------------------|-----------------------------------|-------|
| RAMPS | CPRP-1X225 | 36 in. (91.44 cm) (SINGLE RAMP) | 34.81 in. (88.42 cm) (SINGLE RAMP) | 2.88 in. (7.32 cm) | 66 lb. (30 kg) (PAIR OF RAMPS) | Blue |



Linebacker Heavy Duty with ADA Ramps in use at a street fair event



5-CHANNEL HEAVY DUTY

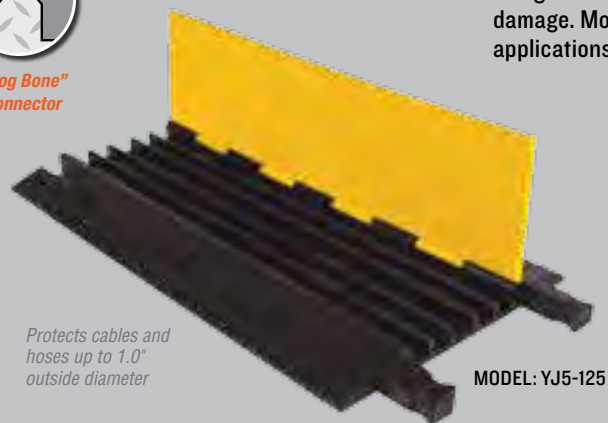
System features Dog Bone Connectors

FEATURES

- Protects cables and hoses up to 1.0" outside dia.
- The "original" cable protector
- Dog Bone Connectors to extend to any desired length
- Thick lid and base allow for high volume of traffic
- Hinged lid for easy cable placement
- Modular interlocking design



"Dog Bone" Connector



Protects cables and hoses up to 1.0" outside diameter

MODEL: YJ5-125

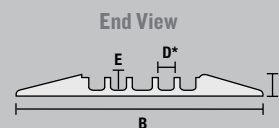
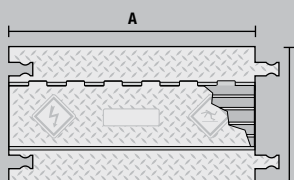
YELLOW JACKET® 5-CHANNEL CABLE PROTECTOR with hinged lid provides a safe crossing in high volume traffic areas while protecting valuable electrical cables and hose lines from damage. Modular interlocking design is ideal for use in industrial, commercial, and public applications.

Lid/Base Color Options



LOAD CAPACITY

Max load tested at 70°F (21°C)
 16,300 lb./Tire (7,393 kg)
 32,600 lb./Axle (14,787 kg)

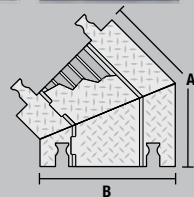


*NOTE: Center channel width is 1.65 in. (4.19 cm)

| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|---------|------------------|---------------------|---------------------|---------------------|-------------------|--------------------|
| YJ5-125 | 36 in. (91.4 cm) | 19.75 in. (50.2 cm) | 1.875 in. (4.76 cm) | 1.375 in. (3.49 cm) | 1 in. (2.54 cm) | 28.2 lb. (12.8 kg) |

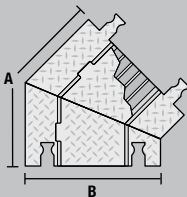
ACCESSORIES for Yellow Jacket 5-Channel Heavy Duty Cable Protectors

45° LEFT TURN
MODEL: YJ5TL-125



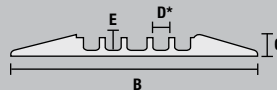
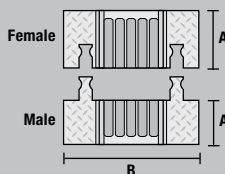
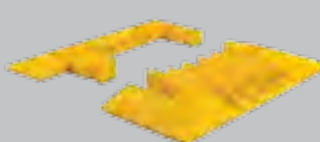
Turns Color:
Y/B = Yellow Lid with Black Ramps

45° RIGHT TURN
MODEL: YJ5TR-125



Join left and right turns to create a jog

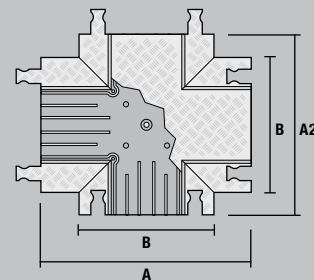
END CAPS (Pair Only)
MODEL: YJ5EB-125



*NOTE: Center channel width is 1.65 in. (4.19 cm)

End Caps Color: Y = Yellow

90° 4-WAY CROSS
MODEL: YJ5X-125
(Split or join cable runs)



| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH* | E: CHANNEL HEIGHT | WEIGHT |
|-----------------|-----------|---|---------------------|---------------------|--------------------|---------------------|--------------------|
| 45° LEFT TURN | YJ5TL-125 | 24 in. (61 cm) | 19.75 in. (50.2 cm) | 1.875 in. (4.76 cm) | 1.25 in. (3.18 cm) | 1.325 in. (3.37 cm) | 14.2 lb. (6.4 kg) |
| 45° RIGHT TURN | YJ5TR-125 | 24 in. (61 cm) | 19.75 in. (50.2 cm) | 1.875 in. (4.76 cm) | 1.25 in. (3.18 cm) | 1.325 in. (3.37 cm) | 14.2 lb. (6.4 kg) |
| END CAPS (PAIR) | YJ5EB-125 | Female: 7.375 in. (18.7 cm) | 19.75 in. (50.2 cm) | 1.875 in. (4.76 cm) | 1.25 in. (3.18 cm) | 1.125 in. (2.86 cm) | 4.05 lb. (1.8 kg) |
| | | Male: 4.25 in. (10.8 cm) | 19.75 in. (50.2 cm) | 1.875 in. (4.76 cm) | 1.25 in. (3.18 cm) | 1.125 in. (2.86 cm) | 3.45 lb. (1.6 kg) |
| 90° 4-WAY CROSS | YJ5X-125 | A= 28.5 in. (72.4 cm) A2= 24.5 in. (62.2 cm) | 19.75 in. (50.2 cm) | 1.875 in. (4.76 cm) | 1.339 in. (3.4 cm) | 1.325 in. (3.37 cm) | 23.1 lb. (10.5 kg) |

AMS® ACCESSIBILITY RAMPS for Yellow Jacket 5-Channel Heavy Duty Cable Protectors

CHECKERS 5-CHANNEL AMS® (Advanced Modular System) ACCESSIBILITY RAMPS feature a gradual slope and slip-resistant surface to ensure a safe crossing point for carts, forklifts, vehicles with small wheels and heavy trucks. In addition, each Checkers' Accessibility Ramp system is manufactured to meet ADA and DDA compliant specifications.



ADA/DDA Compliant

Features patented design and "Hourglass" connector system (with adapter for Dog Bone connector system)

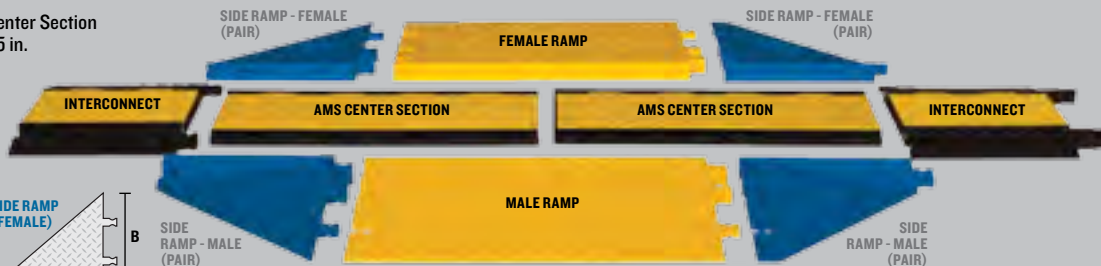
Channel height x width for AMS Center Section and Interconnect is 1.25 in. x 1.375 in.

Ramps: Yellow

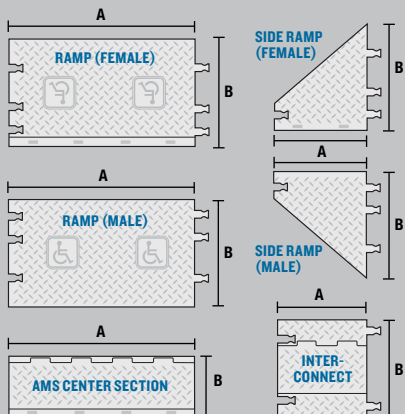
Side Ramps: Blue

AMS and Interconnect:

Yellow lid with black base



*NOTE: Interconnects can connect to Guard Dog or Yellow Jacket 5-Channel



FEMALE RAMP
MALE RAMP
SIDE RAMPS - FEMALE (PAIR)
SIDE RAMPS - MALE (PAIR)
AMS CENTER SECTION
INTERCONNECT*

| MODEL | A: LENGTH | B: WIDTH | HEIGHT | WEIGHT |
|-----------------|----------------------|----------------------|---------------------|--|
| WSA-125-RFAH-DY | 36 in. (91.44 cm) | 20.38 in. (51.75 cm) | 1.875 in. (4.76 cm) | 26 lb. (11.8 kg) |
| WSA-125-RMAH-DY | 36 in. (91.44 cm) | 20 in. (50.8 cm) | 1.875 in. (4.76 cm) | 24.85 lb. (11.3 kg) |
| WSA-125-BFF-BLU | 17.75 in. (45.09 cm) | 20.5 in. (52.07 cm) | 1.875 in. (4.76 cm) | 16.8 lb. (7.6 kg) |
| WSA-125-BFM-BLU | 17.75 in. (45.09 cm) | 20.5 in. (52.07 cm) | 1.875 in. (4.76 cm) | 18.9 lb. (8.6 kg) |
| YJ5-125-AMS-CTR | 36 in. (91.44 cm) | 11.75 in. (29.85 cm) | 1.875 in. (4.76 cm) | 16.7 lb. (7.6 kg) |
| YJ5I-125 | 17.88 in. (45.4 cm) | 19.75 in. (50.17 cm) | 1.875 in. (4.76 cm) | M: 16 lb. (7.3 kg) F: 15.6 lb. (7.1 kg) |

U.S. Patent No: 7,592,547, U.S. Patent No: 7,385,139, U.S. Patent No: 7,309,836

AMS® ACCESSIBILITY RAMP KITS for Yellow Jacket 5-Channel Heavy Duty Cable Protectors



KIT 1

KIT 1 - includes:

- 2 Ramps
- 4 Blue Side Ramps
- 2 AMS Center Sections
- 2 Interconnects*

*NOTE: Interconnects can connect to Guard Dog or Yellow Jacket 5-Channel

LOAD CAPACITY

Max load tested at 70°F (21°C)

16,300 lb./Tire (7,393 kg)
32,600 lb./Axle (14,787 kg)

| MODEL | LENGTH | WIDTH | HEIGHT | WEIGHT | |
|-----------|-----------------|-----------------------|----------------------|---------------------|---------------------|
| AMS KIT 1 | WSA-125-KIT1-HS | 111.13 in. (228.3 cm) | 51.25 in. (130.2 cm) | 1.875 in. (4.76 cm) | 151.5 lb. (68.7 kg) |



KIT 2

KIT 2 - includes:

- 2 Ramps
- 4 Blue Side Ramps
- 2 AMS Center Sections

| MODEL | LENGTH | WIDTH | HEIGHT | WEIGHT | |
|-----------|-----------------|----------------------|----------------------|---------------------|-------------------|
| AMS KIT 2 | WSA-125-KIT2-HS | 75.38 in. (191.5 cm) | 51.25 in. (130.2 cm) | 1.875 in. (4.76 cm) | 101 lb. (45.8 kg) |



KIT 3

KIT 3 - includes:

- 2 Ramps
- 1 AMS Center Section

| MODEL | LENGTH | WIDTH | HEIGHT | WEIGHT | |
|-----------|-----------------|-------------------|----------------------|---------------------|--------------------|
| AMS KIT 3 | WSA-125-KIT3-HS | 36 in. (91.44 cm) | 51.25 in. (130.2 cm) | 1.875 in. (4.76 cm) | 67.5 lb. (30.6 kg) |



5-CHANNEL HEAVY DUTY ADA/DDA

System features Dog Bone Connectors

- ## FEATURES
- Protects cables and hoses up to 1.325" outside dia.
 - ADA/DDA accessibility ramps built in
 - Interconnects directly to a Standard Ramp 5-Channel Yellow Jacket Cable Protector
 - Dog Bone Connectors to extend to any desired length
 - Reinforced hinged lid for easy cable placement



"Dog Bone" Connector



ADA/DDA Compliant

Protects cables and hoses up to 1.325" outside diameter

YELLOW JACKET® 5-CHANNEL ADA CABLE PROTECTOR has built-in ADA accessibility ramps to provide a safe crossing for vehicle and pedestrian traffic while protecting valuable electrical cables and hose lines. Because the ramps are built-in, there is no need for separate connectors.

Another unique feature of this product is that it interconnects directly to a 5-channel standard ramp Yellow Jacket cable protector. This modular interlocking design is available in lightweight 18" sections and it includes a recessed carrying handle on the underside of the protector. Ideal for use in amusement parks, entertainment venues, sporting events, and most public, commercial, industrial, construction, and utility applications.

Lid/Base Color Options - Specify after model number



Yellow/Blue = Y/BLU



Yellow/Black = Y/B



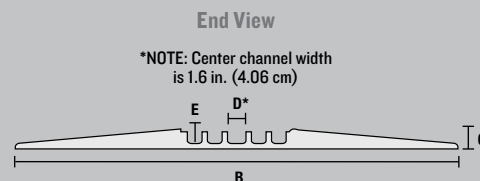
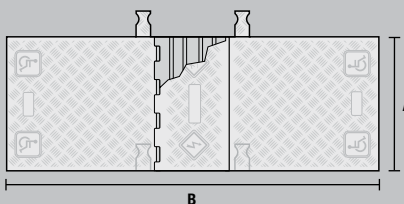
Black/Black = B/B

LOAD CAPACITY

Max load tested at 70°F (21°C)
 10,500 lb./Tire (4,763 kg)
 21,000 lb./Axle (9,526 kg)

MODEL: YJ5-125-ADA

Interconnects directly to a Standard Ramp 5-Channel Yellow Jacket Cable Protector!



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|-------------|------------------|---------------------|---------------------|--------------------|---------------------|-----------------|
| YJ5-125-ADA | 18 in. (45.7 cm) | 50.0 in. (127.0 cm) | 1.875 in. (4.76 cm) | 1.339 in. (3.4 cm) | 1.325 in. (3.37 cm) | 21 lb. (9.6 kg) |



Guard Dogs in use at a outdoor concert venue



Yellow Jackets in use at a military operation



Linebacker Heavy Duty in use at a drilling rig



4-CHANNEL HEAVY DUTY

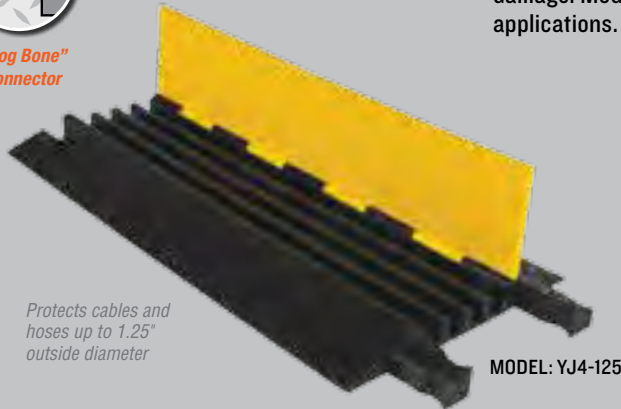
System features Dog Bone Connectors

FEATURES

- Protects cables and hoses up to 1.25" outside dia.
- The "original" cable protector
- Dog Bone Connectors to extend to any desired length
- Thick lid and base allow for high volume of traffic
- Hinged lid for easy cable placement
- Modular interlocking design



"Dog Bone" Connector



Protects cables and hoses up to 1.25" outside diameter

MODEL: YJ4-125

YELLOW JACKET® 4-CHANNEL CABLE PROTECTOR with hinged lid provides a safe crossing in high volume traffic areas while protecting valuable electrical cables and hose lines from damage. Modular interlocking design is ideal for use in industrial, commercial, and public applications.

Lid/Base Color Options

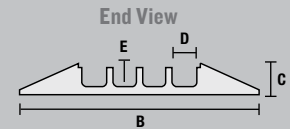
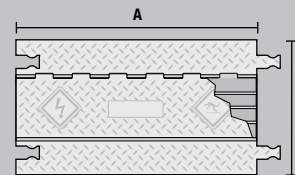


Yellow/Black = Y/B

LOAD CAPACITY

Max load tested at 70°F (21°C)

16,300 lb./Tire (7,393 kg)
32,600 lb./Axle (14,787 kg)

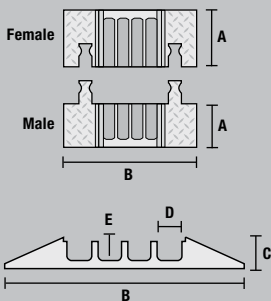
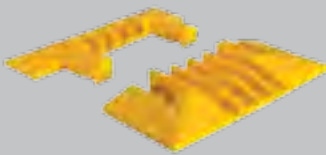


| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|---------|------------------|---------------------|-----------------|--------------------|--------------------|--------------------|
| YJ4-125 | 36 in. (91.4 cm) | 17.5 in. (44.45 cm) | 2 in. (5.08 cm) | 1.25 in. (3.18 cm) | 1.25 in. (3.18 cm) | 23.5 lb. (10.7 kg) |

ACCESSORIES for Yellow Jacket 4-Channel Heavy Duty Cable Protectors

END CAPS (Pair Only)

MODEL: YJ4EB-125



End Caps Color: Y = Yellow



Guard Dog Low Profiles in use at an outdoor event



Linebackers in use at a military training operation

| END CAPS (PAIR) | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|-----------------|---------|---------------------|-----------------------|-----------------|--------------------|--------------------|------------------|
| YJ4EB-125 | Female: | 7.25 in. (18.42 cm) | 17.625 in. (44.77 cm) | 2 in. (5.08 cm) | 1.25 in. (3.18 cm) | 1.25 in. (3.18 cm) | 3.8 lb. (1.7 kg) |
| | Male: | 4.25 in. (10.8 cm) | 17.625 in. (44.77 cm) | 2 in. (5.08 cm) | 1.25 in. (3.18 cm) | 1.25 in. (3.18 cm) | 3 lb. (1.4 kg) |



3-CHANNEL HEAVY DUTY

System features Dog Bone Connectors

FEATURES

- Protects cables and hoses up to 2.125" outside dia.
- The "original" cable protector
- Available with Standard or Wide ramps
- Dog Bone Connectors to extend to any desired length
- Thick lid and base allow for high volume of traffic
- Modular interlocking design



"Dog Bone" Connector



Protects cables and hoses up to 2.125" outside diameter

MODEL: YJ3-225

YELLOW JACKET® 3-CHANNEL CABLE PROTECTORS are available with either standard or wide ramps. The wide ramp models have longer ramps making vehicle crossings easier.

Both of these models have a hinged lid and they provide a safe crossing in high volume traffic areas while protecting valuable electrical cables and hose lines from damage. Modular interlocking design is ideal for use in industrial, commercial, and public applications.

Lid/Base Color Options



Yellow/Black = Y/B

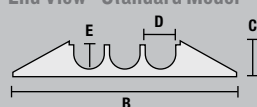
LOAD CAPACITY

Max load tested at 70°F (21°C)

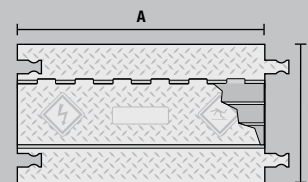
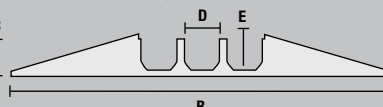
14,210 lb./Tire (6,446 kg)
28,420 lb./Axle (12,892 kg)

Available with either Standard or Wide Ramps!

End View - Standard Model



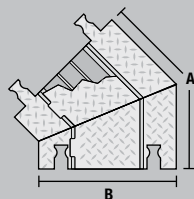
End View - Wide Model



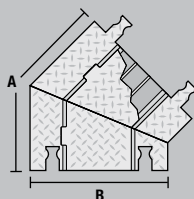
| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|----------|---------------------|---------------------|--------------------|---------------------|--------------------|---------------------|
| YJ3-225 | 36 in. (91.4 cm) | 18.5 in. (50.8 cm) | 2.875 in. (7.3 cm) | 2.125 in. (5.08 cm) | 2.125 in. (5.4 cm) | 34.15 lb. (15.5 kg) |
| YJ3-225W | 34.75 in. (88.3 cm) | 26.75 in. (67.9 cm) | 3.25 in. (8.3 cm) | 2.125 in. (5.08 cm) | 2.125 in. (5.4 cm) | 62.9 lb. (28.5 kg) |

ACCESSORIES for Yellow Jacket 3-Channel Heavy Duty Cable Protectors

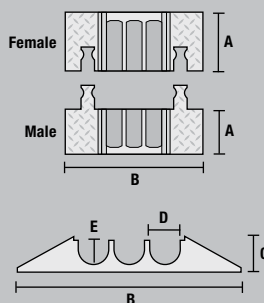
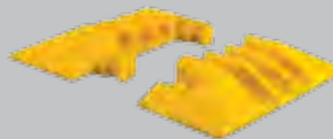
45° LEFT TURN
MODEL: YJ3TL-225



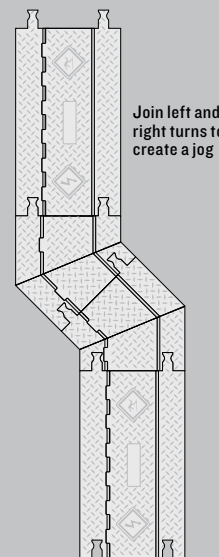
45° RIGHT TURN
MODEL: YJ3TR-225



END CAPS (Pair Only)
MODEL: YJ3EB-225



End Caps Color: Y = Yellow



Join left and right turns to create a jog

Turns Color: Y/B = Yellow Lid with Black Ramps

| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|-----------------|-----------|-----------------------------|-----------------------|--------------------|--------------------|--------------------|-------------------|
| 45° LEFT TURN | YJ3TL-225 | 23.5 in. (59.69 cm) | 18.75 in. (47.63 cm) | 2.875 in. (7.3 cm) | 2.125 in. (5.4 cm) | 2.125 in. (5.4 cm) | 19 lb. (8.6 kg) |
| 45° RIGHT TURN | YJ3TR-225 | 23.5 in. (59.69 cm) | 18.75 in. (47.63 cm) | 2.875 in. (7.3 cm) | 2.125 in. (5.4 cm) | 2.125 in. (5.4 cm) | 18.8 lb. (8.5 kg) |
| END CAPS (PAIR) | YJ3EB-225 | Female: 8.25 in. (20.96 cm) | 18.625 in. (50.17 cm) | 3 in. (7.62 cm) | 2.125 in. (5.4 cm) | 2.125 in. (5.4 cm) | 6.2 lb. (2.8 kg) |
| | | Male: 8.375 in. (21.27 cm) | | 3 in. (7.62 cm) | | | 8.2 lb. (3.7 kg) |

AMS® ACCESSIBILITY RAMPS for Yellow Jacket 3-Channel Heavy Duty Cable Protectors

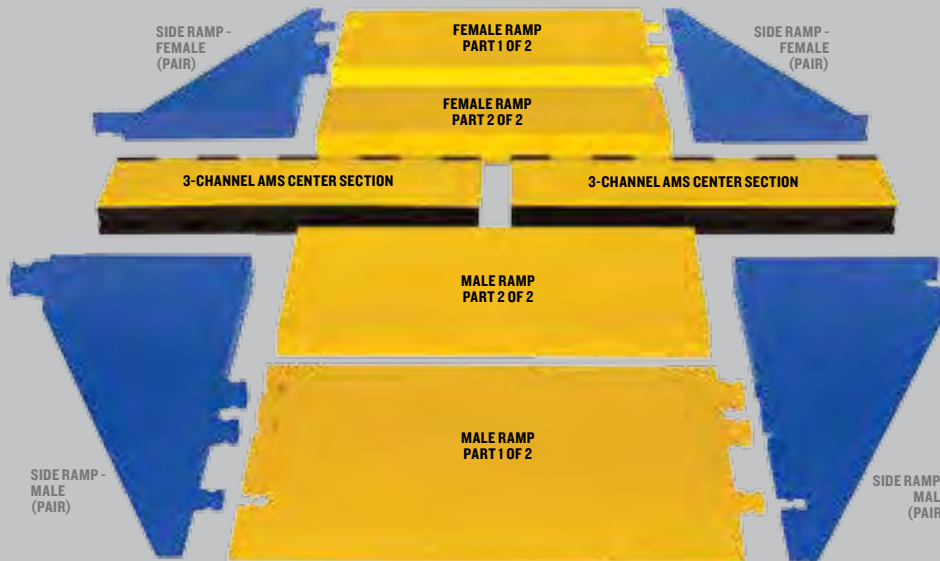
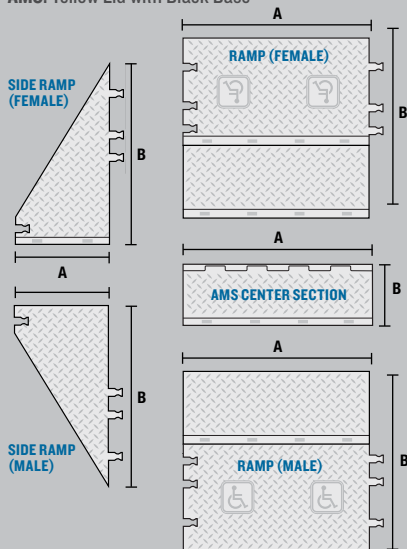
CHECKERS 3-CHANNEL AMS® (Advanced Modular System) ACCESSIBILITY RAMPS feature a gradual slope and slip-resistant surface to ensure a safe crossing point for carts, forklifts, vehicles with small wheels and heavy trucks. In addition, each Checkers' Accessibility Ramp system is manufactured to meet ADA and DDA compliant specifications.



ADA/DDA Compliant

Features patented design and "Hourglass" connector system (with adapter for Dog Bone connector system)

Channel height x width for 3-Channel AMS
Center Section is 2.25 in. x 2.25 in.
Ramps: Yellow
Side Ramps: Blue
AMS: Yellow Lid with Black Base



U.S. Patent No: 7,592,547, U.S. Patent No: 7,385,139, U.S. Patent No: 7,309,836

| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT |
|------------------------------|-----------------|----------------------|-----------------------|-----------------|--------------------------|
| FEMALE RAMP | WSA-225-RFAH-DY | 36 in. (91.44 cm) | 33.25 in. (84.46 cm) | 3 in. (7.62 cm) | 90.1 lb. (40.9 kg) |
| MALE RAMP | WSA-225-RMAH-DY | 36 in. (91.44 cm) | 33.375 in. (84.77 cm) | 3 in. (7.62 cm) | 90.1 lb. (40.9 kg) |
| SIDE RAMPS - FEMALE (PAIR) | WSA-225-BFF-BLU | 17.75 in. (45.09 cm) | 35.5 in. (90.17 cm) | 3 in. (7.62 cm) | 17.2 lb. (7.8 kg) (EACH) |
| SIDE RAMPS - MALE (PAIR) | WSA-225-BFM-BLU | 17.75 in. (45.09 cm) | 35.5 in. (90.17 cm) | 3 in. (7.62 cm) | 18.4 lb. (8.3 kg) (EACH) |
| 3-CHANNEL AMS CENTER SECTION | YJ3-225-AMS-CTR | 36 in. (91.44 mm) | 9.87 in. (25.07 cm) | 3 in. (7.62 cm) | 19.5 lb. (8.8 kg) |

AMS® ACCESSIBILITY RAMP KITS for Yellow Jacket 3-Channel Heavy Duty Cable Protectors



AMS KIT 1

LOAD CAPACITY

Max load tested at 70°F (21°C)

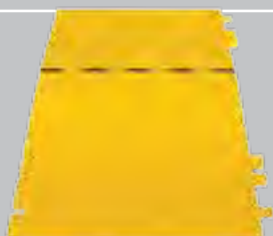
14,210 lb./Tire (6,446 kg)
28,420 lb./Axle (12,892 kg)

| MODEL | LENGTH | WIDTH | HEIGHT | WEIGHT |
|-----------------|-----------------------|-----------------------|-----------------|----------------------|
| WSA-225-KIT1-HS | 71.25 in. (180.98 cm) | 77.875 in. (197.8 cm) | 3 in. (7.62 cm) | 290.4 lb. (131.7 kg) |

KIT 1

KIT 1 - includes:

- 2 Ramps
- 4 Blue Side Ramps
- 2 AMS Center Sections



AMS KIT 2

| MODEL | LENGTH | WIDTH | HEIGHT | WEIGHT |
|-----------------|-------------------|-----------------------|-----------------|---------------------|
| WSA-225-KIT2-HS | 36 in. (91.44 cm) | 77.875 in. (197.8 cm) | 3 in. (7.62 cm) | 199.7 lb. (90.6 kg) |

KIT 2

KIT 2 - includes:

- 2 Ramps
- 1 AMS Center Section



HEAVY DUTY 3.75" CHANNEL

System features Dog Bone Connectors

FEATURES

- Protects cables and hoses up to 3.75" outside dia.
- The "original" cable protector
- Dog Bone Connectors to extend to any desired length
- Thick lid and base allow for high volume of traffic
- Hinged lid for easy cable placement
- Modular interlocking design

YELLOW JACKET HEAVY DUTY 5-CHANNEL - 3.75 INCH



"Dog Bone" Connector

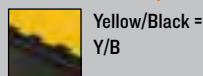


Protects cables and hoses up to 3.75" outside diameter

MODEL: YJ5-400

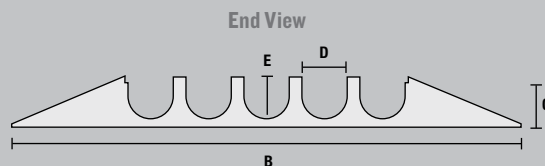
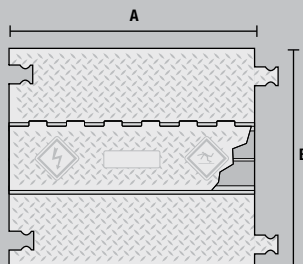
YELLOW JACKET® 5-CHANNEL CABLE PROTECTOR with hinged lid provides a safe crossing in high volume traffic areas while protecting valuable electrical cables and hose lines from damage. Modular interlocking design is ideal for use in industrial and heavy duty applications.

Lid/Base Color Options



LOAD CAPACITY

Max load tested at 70°F (21°C)
7,990 lb./Tire (3,624 kg)
15,980 lb./Axle (7,248 kg)

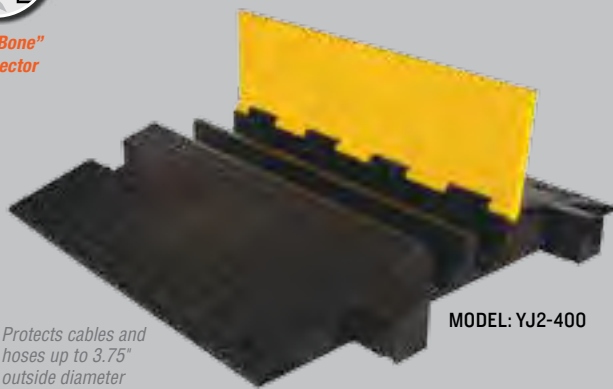


| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|---------|---------------------|----------------------|---------------------|---------------------|--------------------|--------------------|
| YJ5-400 | 35.75 in. (90.8 cm) | 57.25 in. (145.4 cm) | 5.125 in. (14.9 cm) | 3.875 in. (9.84 cm) | 3.75 in. (9.53 cm) | 200 lb. (90.72 kg) |

YELLOW JACKET HEAVY DUTY 2-CHANNEL - 3.75 INCH



"Dog Bone" Connector

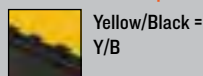


Protects cables and hoses up to 3.75" outside diameter

MODEL: YJ2-400

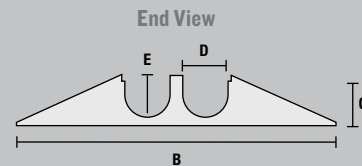
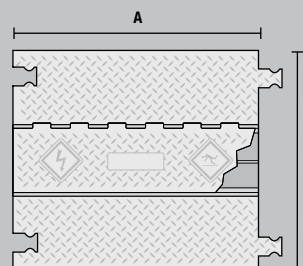
YELLOW JACKET® 2-CHANNEL CABLE PROTECTOR with hinged lid provides a safe crossing in high volume traffic areas while protecting valuable electrical cables and hose lines from damage. Modular interlocking design is ideal for use in industrial and heavy duty applications.

Lid/Base Color Options



LOAD CAPACITY

Max load tested at 70°F (21°C)
7,990 lb./Tire (3,624 kg)
15,980 lb./Axle (7,248 kg)



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|---------|---------------------|-----------------------|---------------------|---------------------|--------------------|-------------------|
| YJ2-400 | 35.75 in. (90.8 cm) | 42.125 in. (106.7 cm) | 5.125 in. (14.9 cm) | 3.875 in. (9.84 cm) | 3.75 in. (9.53 cm) | 147 lb. (66.7 kg) |



1-CHANNEL HEAVY DUTY

System features Dog Bone Connectors

FEATURES

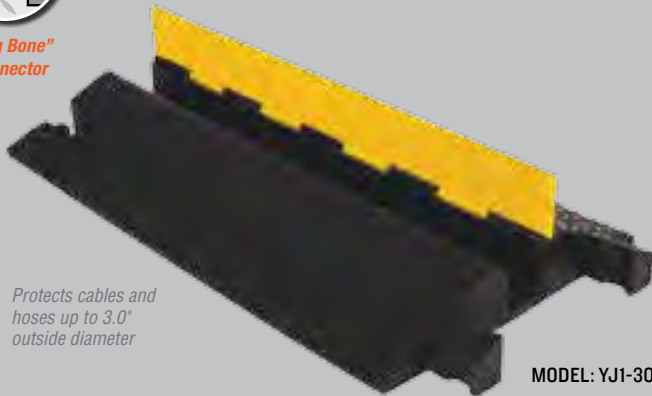
- Protects cables and hoses up to 5.0" outside dia.
- The "original" cable protector
- Dog Bone Connectors to extend to any desired length
- Thick lid and base allow for high volume of traffic
- Hinged lid for easy cable placement
- Modular interlocking design

YELLOW JACKET® 1-CHANNEL CABLE PROTECTORS with hinged lid protect valuable large electrical cables and hose lines from damage while providing a safe crossing in high volume traffic areas. Modular interlocking design is ideal for extremely heavy duty industrial areas.

YELLOW JACKET HEAVY DUTY 1-CHANNEL - 3 INCH



"Dog Bone" Connector



Protects cables and hoses up to 3.0" outside diameter

MODEL: YJ1-300

Lid/Base Color Options



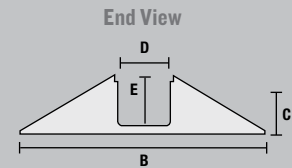
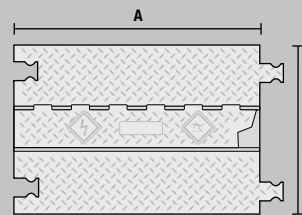
Yellow/Black = Y/B

LOAD CAPACITY

Max load tested at 70°F (21°C)

7,990 lb./Tire (3,624 kg)

15,980 lb./Axle (7,248 kg)

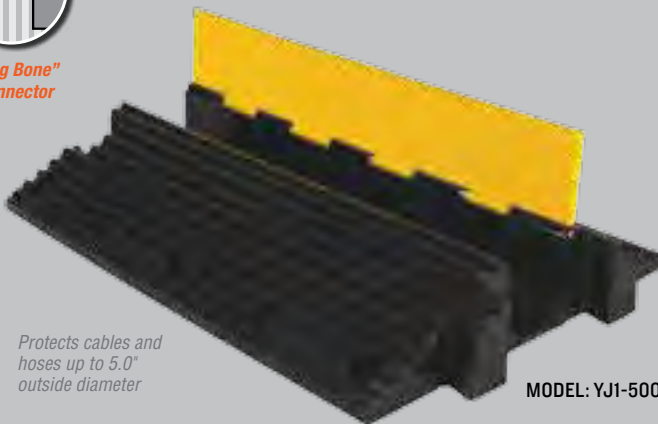


| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|---------|-------------------|-----------------------|---------------------|-------------------|-------------------|--------------------|
| YJ1-300 | 36 in. (91.44 cm) | 20.625 in. (52.39 cm) | 3.875 in. (9.84 cm) | 3.0 in. (7.62 cm) | 3.0 in. (7.62 cm) | 42.6 lb. (19.3 kg) |

YELLOW JACKET HEAVY DUTY 1-CHANNEL - 5 INCH



"Dog Bone" Connector



Protects cables and hoses up to 5.0" outside diameter

MODEL: YJ1-500

Lid/Base Color Options



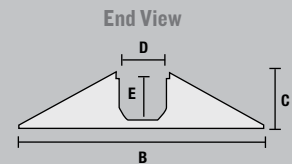
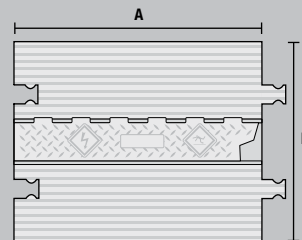
Yellow/Black = Y/B

LOAD CAPACITY

Max load tested at 70°F (21°C)

9,435 lb./Tire (4,259 kg)

18,870 lb./Axle (8,518 kg)



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|---------|-------------------|----------------------|----------------------|------------------|-------------------|------------------|
| YJ1-500 | 36 in. (91.44 cm) | 26.75 in. (67.95 cm) | 5.875 in. (14.92 cm) | 5 in. (12.7 cm) | 5 in. (12.7 cm) | 92 lb. (41.7 kg) |



HEAVY DUTY AMS SYSTEMS

System features Dog Bone Connectors

FEATURES

- Protects cables and hoses up to 2.25" outside dia.
- Connect unlimited center sections and add ramps
- Dog Bone Connectors to extend to any desired length
- 5 or 3-Channel Systems available
- Hinged lid for easy cable placement
- Patented technology with modular interlocking design

YELLOW JACKET HEAVY DUTY 5-CHANNEL AMS® SYSTEM

The YELLOW JACKET® 5-CHANNEL AMS® (Advanced Modular System) is patented technology that utilizes separate cable protector sections and ramps to create a system that is fully expandable to hold an unlimited number of cables. By detaching the ramps, you can also quickly add cable runs and ADA compatible side ramps to existing systems. The Yellow Jacket AMS readily handles heavy truck and bus traffic while providing easy access for pedestrians, carts and wheelchairs. Hinged lids make for easy loading of cables and hoses.



"Dog Bone" Connector



Protects cables and hoses up to 1.25" outside diameter

Lid/Base Color Options

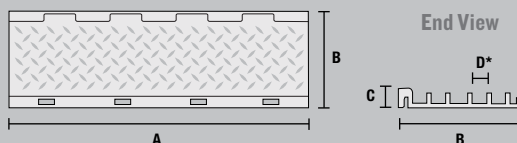


LOAD CAPACITY

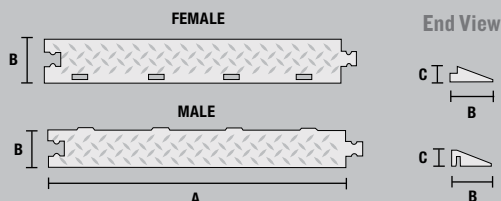
Max load tested at 70°F (21°C)
 16,300 lb./Tire (7,393 kg)
 32,600 lb./Axle (14,787 kg)

"System" includes 1 AMS Center Section and 1 pair of Ramps

AMS CENTER SECTION - YJ5-125-AMS-CTR



AMS RAMPS - YJ5-125-AMS-F-B / YJ5-125-AMS-M-B

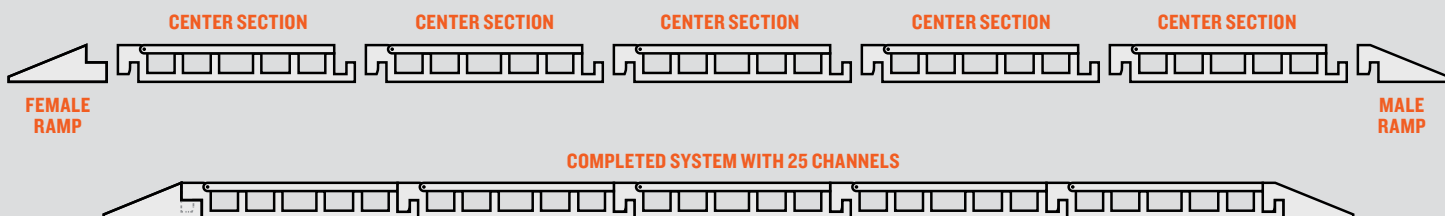


*NOTE: Center channel width is 1.65 in. (4.19 cm)

"System" includes 1 AMS Center Section and 1 pair of Ramps

| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH* | E: CHANNEL HEIGHT | WEIGHT |
|--------------------|-----------------|-------------------|----------------------|---------------------|---------------------|--------------------|---------------------|
| AMS SYSTEM | YJ5-125-AMS | 36 in. (91.44 cm) | 19.75 in. (50.17 cm) | 2 in. (5.08 cm) | 1.375 in. (3.49 cm) | 1.25 in. (3.18 cm) | 29.35 lb. (13.3 kg) |
| AMS CENTER SECTION | YJ5-125-AMS-CTR | 36 in. (91.44 cm) | 11.75 in. (29.85 cm) | 1.875 in. (4.76 cm) | 1.375 in. (3.49 cm) | 1.25 in. (3.18 cm) | 16.65 lb. (7.6 kg) |
| AMS RAMP FEMALE | YJ5-125-AMS-F-B | 36 in. (91.44 cm) | 5.125 in. (13.02 cm) | 2 in. (5.08 cm) | N/A | N/A | 7.35 lb. (3.3 kg) |
| AMS RAMP MALE | YJ5-125-AMS-M-B | 36 in. (91.44 cm) | 5 in. (12.7 cm) | 2 in. (5.08 cm) | N/A | N/A | 5.35 lb. (2.4 kg) |

U.S. Patent No: 7,309,836

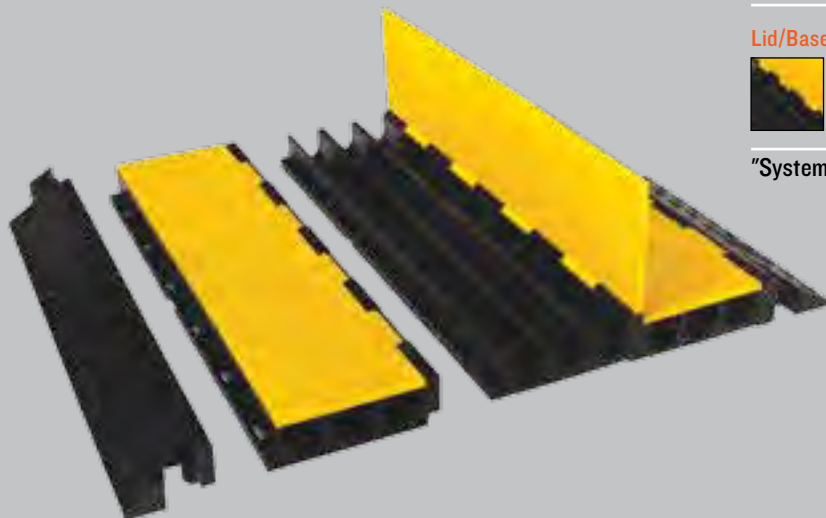


YELLOW JACKET HEAVY DUTY 3-CHANNEL AMS® SYSTEM



"Dog Bone" Connector

The YELLOW JACKET® 3-CHANNEL AMS® (Advanced Modular System) is patented technology that utilizes separate cable protector sections and ramps to create a system that is fully expandable to hold an unlimited number of cables. By detaching the ramps, you can also quickly add cable runs and ADA compatible side ramps to existing systems. The Yellow Jacket AMS readily handles heavy truck and bus traffic while providing easy access for pedestrians, carts and wheelchairs. Hinged lids make for easy loading of cables and hoses.



Protects cables and hoses up to 2.25" outside diameter

Lid/Base Color Options

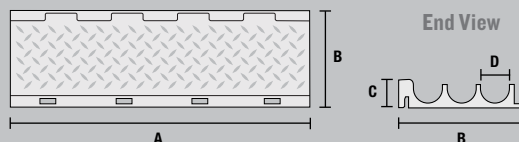


LOAD CAPACITY

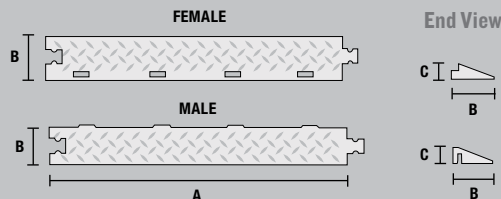
Max load tested at 70°F (21°C)
 14,210 lb./Tire (6,446 kg)
 28,420 lb./Axle (12,892 kg)

"System" includes 1 AMS Center Section and 1 pair of Ramps

AMS CENTER SECTION - YJ3-225-AMS-CTR



AMS RAMPS - YJ3-225-AMS-F-B / YJ3-225-AMS-M-B



"System" includes 1 AMS Center Section and 1 pair of Ramps

| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | |
|--------------------|-----------------|-------------------|----------------------|-----------------|--------------------|--------------------|-------------------|
| AMS SYSTEM | YJ3-225-AMS | 36 in. (91.44 cm) | 18.61 in. (47.27 cm) | 3 in. (7.62 cm) | 2.25 in. (5.72 cm) | 2.25 in. (5.72 cm) | 39 lb. (17.7 kg) |
| AMS CENTER SECTION | YJ3-225-AMS-CTR | 36 in. (91.44 cm) | 9.87 in. (25.07 cm) | 3 in. (7.62 cm) | 2.25 in. (5.72 cm) | 2.25 in. (5.72 cm) | 19.5 lb. (8.8 kg) |
| AMS RAMP FEMALE | YJ3-225-AMS-F-B | 36 in. (91.44 cm) | 5.5 in. (13.97 cm) | 3 in. (7.62 cm) | N/A | N/A | 10.1 lb. (4.6 kg) |
| AMS RAMP MALE | YJ3-225-AMS-M-B | 36 in. (91.44 cm) | 4.7 in. (11.96 cm) | 3 in. (7.62 cm) | N/A | N/A | 9.4 lb. (4.3 kg) |

U.S. Patent No: 7,309,836



AMS system used on public sidewalks



AMS in use at Naval dock yard



5-CHANNEL GENERAL PURPOSE

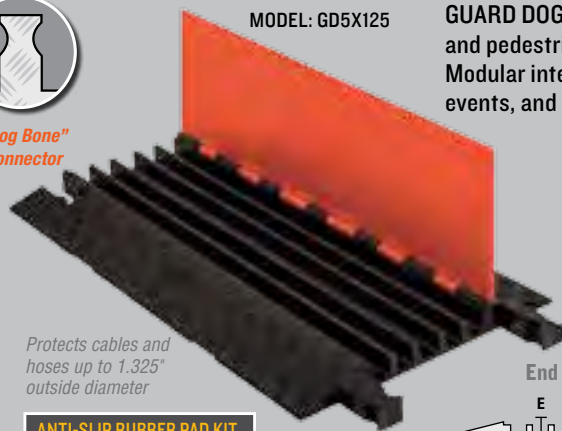
System features Dog Bone Connectors

FEATURES

- Protects cables and hoses up to 1.325" outside dia.
- Dog Bone Connectors to extend to any desired length
- Reinforced hinged lid for easy cable placement
- All-weather polyurethane construction
- Patented 5-bar tread surface for maximum traction
- Includes four through-holes for temporary mounting



"Dog Bone" Connector



Protects cables and hoses up to 1.325" outside diameter

ANTI-SLIP RUBBER PAD KIT

Available for GD5X125. Kit includes 10 anti-slip rubber pads (Model CPRPKIT1-10). Checkers' Clear Super Glue is also offered for permanent application of Rubber Pads.

MODEL: GD5X125

GUARD DOG® 5-CHANNEL CABLE PROTECTOR with hinged lid provides a safe crossing for vehicle and pedestrian traffic while protecting valuable electrical cables and hose lines from damage. Modular interlocking design is ideal for use in amusement parks, entertainment venues, sporting events, and most public, commercial, industrial, construction, and utility applications.

Lid/Base Color Options - Specify after model number



Orange/Black = O/B

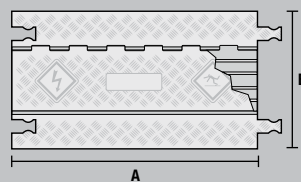
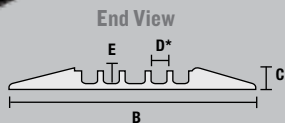


Black/Black = B/B

LOAD CAPACITY

Max load tested at 70°F (21°C)

10,500 lb./Tire (4,763 kg)
21,000 lb./Axle (9,526 kg)

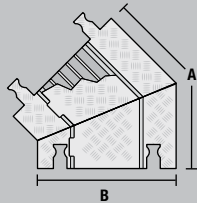


*NOTE: Center channel width is 1.6 in. (4.06 cm)

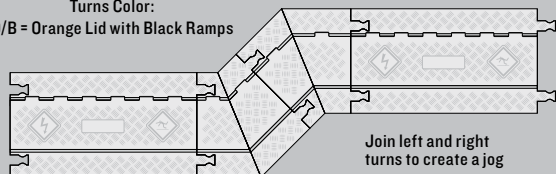
| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH* | E: CHANNEL HEIGHT | WEIGHT |
|---------|------------------|----------------------|---------------------|--------------------|---------------------|-----------------|
| GD5X125 | 36 in. (91.4 cm) | 19.75 in. (50.17 cm) | 1.875 in. (4.76 cm) | 1.339 in. (3.4 cm) | 1.325 in. (3.37 cm) | 21 lb. (9.6 kg) |

ACCESSORIES for Guard Dog 5-Channel General Purpose Cable Protectors

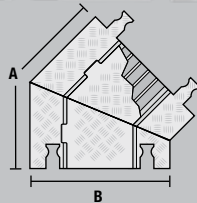
45° LEFT TURN
MODEL: GDT5X125-L



Turns Color:
O/B = Orange Lid with Black Ramps

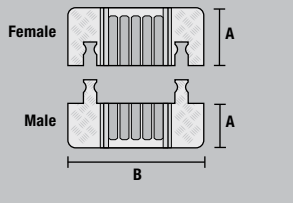
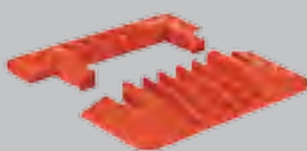


45° RIGHT TURN
MODEL: GDT5X125-R



Join left and right turns to create a jog

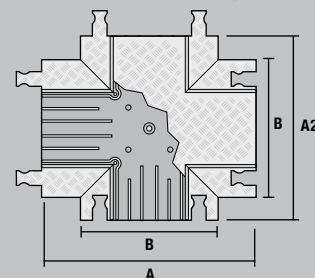
END CAPS (Pair Only)
MODEL: GDEC5X125



*NOTE: Center channel width is 1.6 in. (4.06 cm)

End Caps Color: O = Orange

90° 4-WAY CROSS
MODEL: GDCR5X125
(Split or join cable runs)



Cross Color: O/B = Orange Lid with Black Base

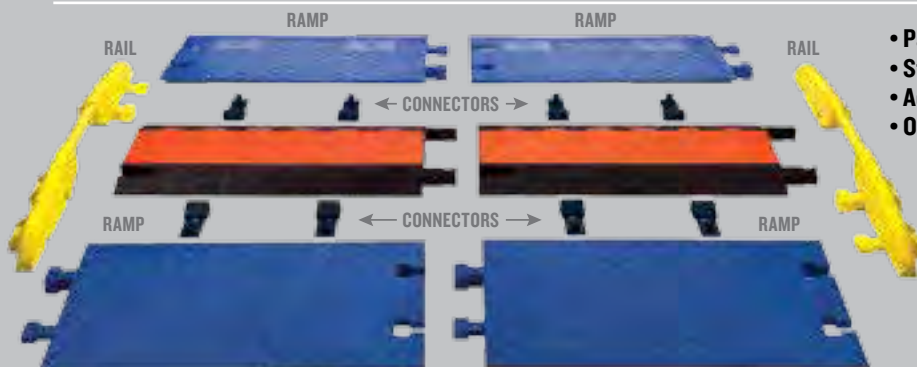
| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH* | E: CHANNEL HEIGHT | WEIGHT | |
|-----------------|------------|---|----------------------|---------------------|--------------------|---------------------|--------------------|
| 45° LEFT TURN | GDT5X125-L | 24.5 in. (62.23 cm) | 19.75 in. (50.17 cm) | 1.875 in. (4.76 cm) | 1.339 in. (3.4 cm) | 1.325 in. (3.37 cm) | 11 lb. (5.0 kg) |
| 45° RIGHT TURN | GDT5X125-R | 24.5 in. (62.23 cm) | 19.75 in. (50.17 cm) | 1.875 in. (4.76 cm) | 1.339 in. (3.4 cm) | 1.325 in. (3.37 cm) | 11 lb. (5.0 kg) |
| END CAPS (PAIR) | GDEC5X125 | Female: 8.75 in. (22.23 cm) | 19.75 in. (50.17 cm) | 1.875 in. (4.76 cm) | 1.339 in. (3.4 cm) | 1.325 in. (3.37 cm) | 3 lb. (1.4 kg) |
| | | Male: 5.25 in. (13.34 cm) | 19.75 in. (50.17 cm) | 1.875 in. (4.76 cm) | 1.339 in. (3.4 cm) | 1.325 in. (3.37 cm) | 3 lb. (1.4 kg) |
| 90° 4-WAY CROSS | GDCR5X125 | A= 28.5 in. (72.39 cm) A2= 24.5 in. (62.23 cm) | 19.75 in. (50.17 cm) | 1.875 in. (4.76 cm) | 1.339 in. (3.4 cm) | 1.325 in. (3.37 cm) | 23.1 lb. (10.5 kg) |

ACCESSIBILITY RAMPS AND RAILS for Guard Dog 5-Channel General Purpose Cable Protectors

CHECKERS 5-CHANNEL ACCESSIBILITY RAMPS AND RAILS feature a gradual slope and slip-resistant surface to ensure a safe crossing point for carts, forklifts, vehicles with small wheels and heavy trucks. In addition, each Checkers' ramp and rail system is manufactured to meet ADA and DDA compliant specifications.



ADA/DDA Compliant

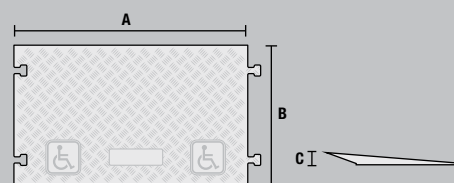


- Patented, modular ADA/DDA Compliant ramps
- Still allows access to cables and cords
- Add ramps and rails when requirements specify
- One person installation - no tools required

LOAD CAPACITY
 Max load tested at 70°F (21°C)
 20,150 lb./Tire (9,140 kg)
 40,300 lb./Axle (18,280 kg)

U.S. Patent No: 6,481,036

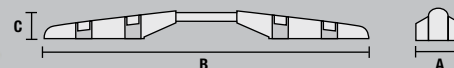
RAMPS - CPRP-5GD



System shown with 2 General Purpose Guard Dogs, 2 pairs of ramps, 8 connectors and 2 rails.
 Ramps available only in blue and rails available only in yellow.



RAILS - CPRL-5GD



| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|-------|----------|----------------------------|-------------------------------|-----------------|----------------------------------|--------|
| RAMPS | CPRP-5GD | 36 in. (91.44 cm) (SINGLE) | 21.88 in. (55.58 cm) (SINGLE) | 2 in. (5.08 cm) | 40 lb. (18.1 kg) (PAIR OF RAMPS) | Blue |
| RAIL | CPRL-5GD | 2 in. (5.08 cm) | 55.5 in. (140.97 cm) | 2 in. (5.08 cm) | 12.75 lb. (5.8 kg) | Yellow |

PROTECTOR BRIDGES for Guard Dog 5-Channel General Purpose Cable Protectors

CHECKERS 2-CHANNEL CABLE BRIDGES provide additional cable channels while creating a continuous, level, crossing surface for vehicle and pedestrian traffic. These modular accessories allow users to create any number of runs simultaneously by utilizing the space between multiple parallel cable protector runs.

Top Piece

Base Piece

Protects cables and hoses up to 1.5" outside diameter

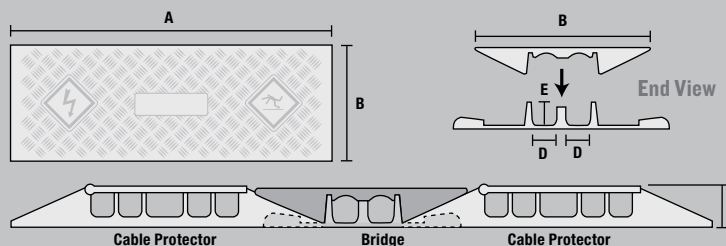
Complete Bridge

The first expandable system to accommodate an unlimited number of channels!

- Patented Protector Bridges
 U.S. Patent No: 6,747,212

LOAD CAPACITY
 Max load tested at 70°F (21°C)
 10,500 lb./Tire (4,763 kg)
 21,000 lb./Axle (9,526 kg)

BRIDGE - CL2X150-GD5



| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT | COLOR |
|--|-------------|-------------------|-------------------|-----------------|-------------------|-------------------|-----------------|-----------------|
| | CL2X150-GD5 | 36 in. (91.44 cm) | 13 in. (33.02 cm) | 2 in. (5.08 cm) | 1.5 in. (3.81 cm) | 1.5 in. (3.81 cm) | 16 lb. (7.3 kg) | Orange or Black |



5-CHANNEL GENERAL PURPOSE ADA/DDA

Features Dog Bone Connectors

FEATURES

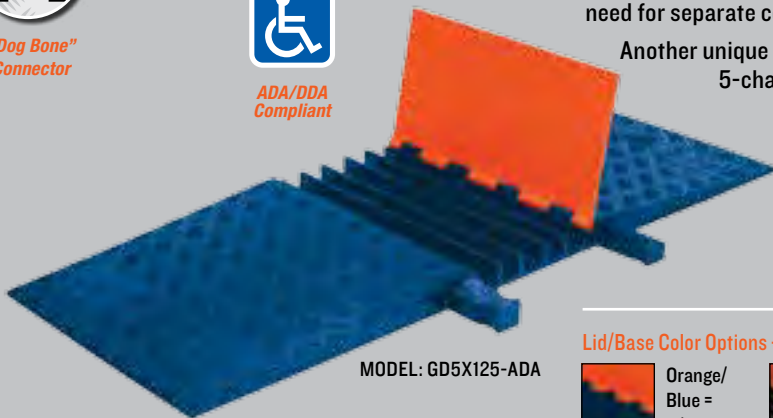
- Protects cables and hoses up to 1.325" outside dia.
- ADA/DDA accessibility ramps built in
- Interconnects directly to a Standard Ramp 5-Channel Guard Dog Cable Protector
- Dog Bone Connectors to extend to any desired length
- Reinforced hinged lid for easy cable placement



"Dog Bone" Connector



ADA/DDA Compliant



MODEL: GD5X125-ADA

Protects cables and hoses up to 1.325" outside diameter

GUARD DOG® 5-CHANNEL ADA CABLE PROTECTOR has built-in ADA accessibility ramps to provide a safe crossing for vehicle and pedestrian traffic while protecting valuable electrical cables and hose lines. Because the ramps are built-in, there is no need for separate connectors.

Another unique feature of this product is that it interconnects directly to a 5-channel standard ramp Guard Dog cable protector. This modular interlocking design is available in lightweight 18" sections and it includes a recessed carrying handle on the underside of the protector. Ideal for use in amusement parks, entertainment venues, sporting events, and most public, commercial, industrial, construction, and utility applications.

Lid/Base Color Options - Specify after model number



Orange/Blue = O/BLU



Orange/Black = O/B



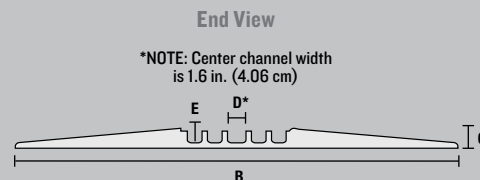
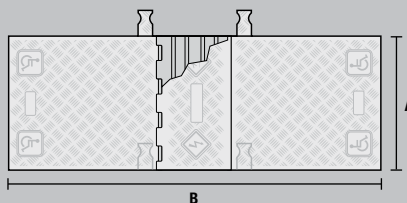
Black/Black = B/B

LOAD CAPACITY

Max load tested at 70°F (21°C)

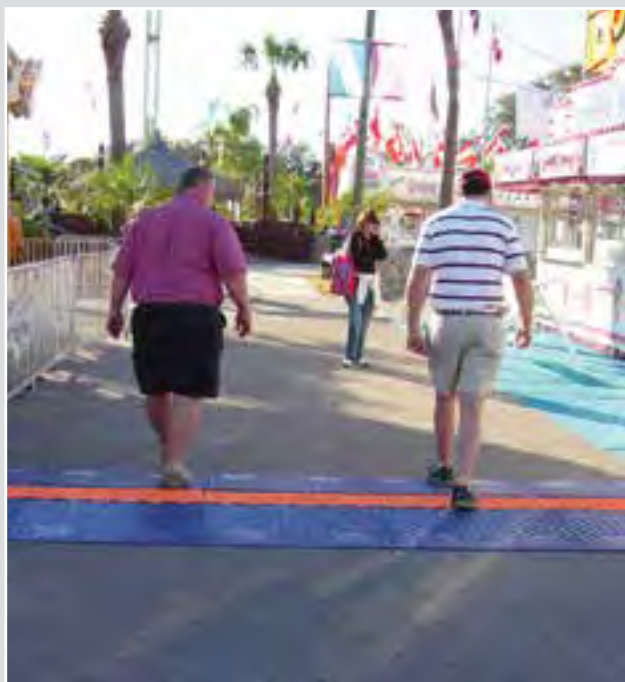
10,500 lb./Tire (4,763 kg)
21,000 lb./Axle (9,526 kg)

Interconnects directly to a Standard Ramp 5-Channel Guard Dog Cable Protector!



*NOTE: Center channel width is 1.6 in. (4.06 cm)

| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|-------------|------------------|---------------------|---------------------|--------------------|---------------------|-----------------|
| GD5X125-ADA | 18 in. (45.7 cm) | 50.0 in. (127.0 cm) | 1.875 in. (4.76 cm) | 1.339 in. (3.4 cm) | 1.325 in. (3.37 cm) | 21 lb. (9.6 kg) |



Guard Dog with ADA Accessibility Ramps in use in an amusement park



Guard Dog with ADA Accessibility Ramps in use at a carnival



3-CHANNEL GENERAL PURPOSE

System features Dog Bone Connectors

FEATURES

- Protects cables and hoses up to 2.25" outside dia.
- Dog Bone Connectors to extend to any desired length
- Reinforced hinged lid for easy cable placement
- All-weather polyurethane construction
- Patented 5-bar tread surface for maximum traction
- Modular interlocking design for easy setup



"Dog Bone" Connector

MODEL: GD3X225

GUARD DOG® 3-CHANNEL CABLE PROTECTOR with hinged lid protects valuable electrical cables and hose lines from damage while providing a safe crossing for vehicle and pedestrian traffic. Modular interlocking design is ideal for use in amusement parks, entertainment venues, sporting events, and most public, commercial, industrial, construction, and utility applications.

Protects cables and hoses up to 2.25" outside diameter

Lid/Base Color Options - Specify after model number



Orange/Black = O/B

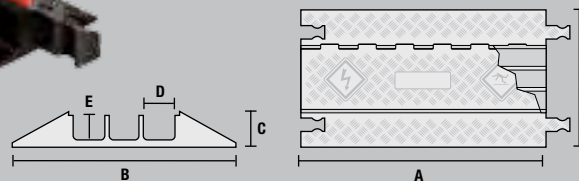


Black/Black = B/B

LOAD CAPACITY

Max load tested at 70°F (21°C)

14,210 lb./Tire (6,446 kg)
28,420 lb./Axle (12,892 kg)



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|---------|------------------|------------------|-----------------|--------------------|--------------------|------------------|
| GD3X225 | 36 in. (91.4 cm) | 20 in. (51.0 cm) | 3 in. (7.65 cm) | 2.25 in. (5.72 cm) | 2.25 in. (5.72 cm) | 30 lb. (13.6 kg) |

ACCESSIBILITY RAMPS for Guard Dog 3-Channel General Purpose Cable Protectors

CHECKERS 3-CHANNEL ACCESSIBILITY RAMPS feature a gradual slope and slip-resistant surface to ensure a safe crossing point for carts, forklifts, vehicles with small wheels and heavy trucks. In addition, each Checkers' ramp system is manufactured to meet ADA and DDA compliant specifications.



ADA/DDA Compliant



System shown with 2 General Purpose Guard Dogs, 2 pairs of ramps, 8 connectors.

- Patented, modular ADA/DDA Compliant ramps
- Still allows access to cables and cords
- Add ramps when requirements specify
- One person installation - no tools required

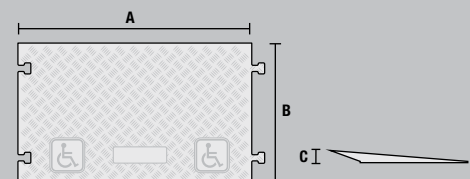
LOAD CAPACITY

Max load tested at 70°F (21°C)

20,150 lb./Tire (9,140 kg)
40,300 lb./Axle (18,280 kg)

U.S. Patent No: 6,481,036

RAMPS - CPRP-GD3



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|----------|------------------|----------------------|--------------------|--------------------------------|-------|
| CPRP-GD3 | 36 in. (91.4 cm) | 34.81 in. (88.42 cm) | 2.88 in. (7.32 cm) | 66 lb. (30 kg) (PAIR OF RAMPS) | Blue |



LOW PROFILE GENERAL PURPOSE

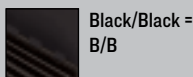
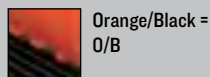
System features Dog Bone Connectors

FEATURES

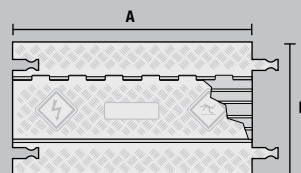
- Protects cables and hoses up to .75" outside dia.
- Dog Bone Connectors to extend to any desired length
- Reinforced hinged lid for easy cable placement
- Available with or without ADA/DDA Accessibility Ramps
- Patented 5-bar tread surface for maximum traction
- Modular interlocking design for easy setup

GUARD DOG LOW PROFILE models are the most compact top-loading cable protectors on the market. These protectors provide a safe and easy crossing for vehicle and pedestrian traffic, while still maintaining a high load-bearing capacity for heavy equipment. The Low Profile models are available with your choice of standard or ADA/DDA compliant ramps.

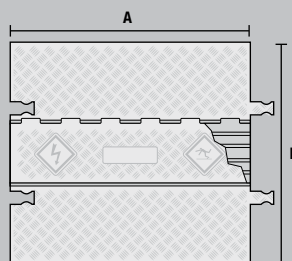
Lid/Base Color Options - Specify after model number



TOP VIEW WITH STANDARD RAMPS



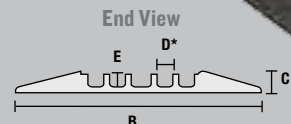
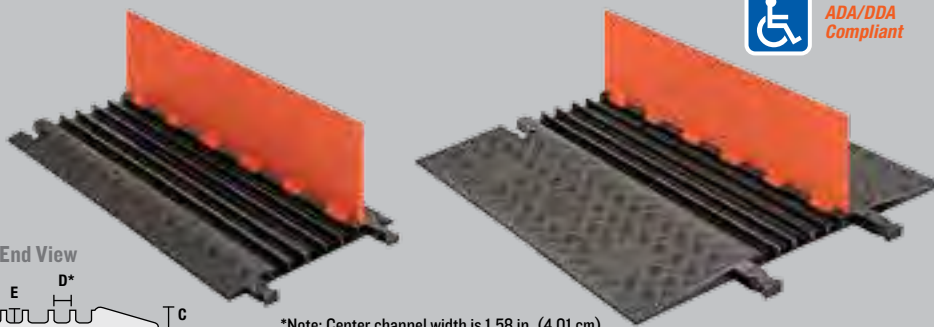
TOP VIEW WITH ADA RAMPS



LOW PROFILE 5-CHANNEL General Purpose Cable Protectors



"Dog Bone" Connector



*Note: Center channel width is 1.58 in. (4.01 cm)



STANDARD LOAD CAPACITY

Max load tested at 70°F (21°C)
24,000 lb./Tire (10,886 kg)
48,000 lb./Axle (21,772 kg)

ADA/DDA LOAD CAPACITY

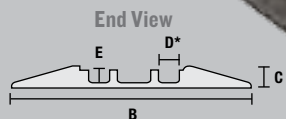
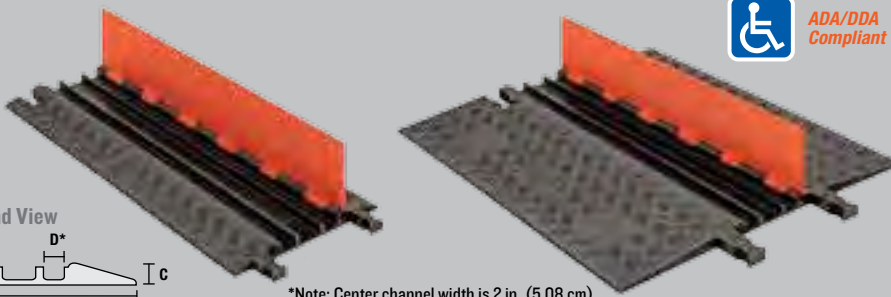
Max load tested at 70°F (21°C)
34,000 lb./Tire (15,422 kg)
68,000 lb./Axle (30,844 kg)

| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|----------------|-----------|-------------------|--------------------|--------------------|--------------------|-------------------|---------------------|
| STANDARD RAMPS | GD5X75-ST | 36 in. (91.44 cm) | 16.9 in. (43.0 cm) | 1.25 in. (3.18 cm) | 1.28 in. (3.25 cm) | .75 in. (1.9 cm) | 14.75 lb. (6.69 kg) |
| ADA/DDA RAMPS | GD5X75 | 36 in. (91.44 cm) | 33.3 in. (84.6 cm) | 1.25 in. (3.18 cm) | 1.28 in. (3.25 cm) | .75 in. (1.9 cm) | 24.5 lb. (11.11 kg) |

LOW PROFILE 3-CHANNEL General Purpose Cable Protectors



"Dog Bone" Connector



*Note: Center channel width is 2 in. (5.08 cm)



STANDARD LOAD CAPACITY

Max load tested at 70°F (21°C)
17,000 lb./Tire (7,711 kg)
34,000 lb./Axle (15,422 kg)

ADA/DDA LOAD CAPACITY

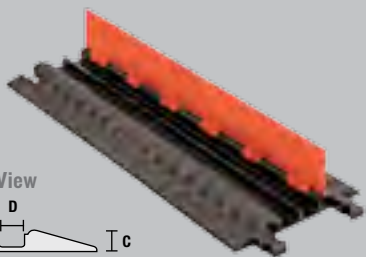
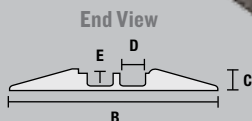
Max load tested at 70°F (21°C)
27,000 lb./Tire (12,246 kg)
54,000 lb./Axle (24,492 kg)

| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|----------------|-----------|-------------------|---------------------|--------------------|--------------------|-------------------|---------------------|
| STANDARD RAMPS | GD3X75-ST | 36 in. (91.44 cm) | 13.8 in. (35.07 cm) | 1.25 in. (3.18 cm) | 1.25 in. (3.25 cm) | .75 in. (1.9 cm) | 12.2 lb. (5.53 kg) |
| ADA/DDA RAMPS | GD3X75 | 36 in. (91.44 cm) | 30.3 in. (76.98 cm) | 1.25 in. (3.18 cm) | 1.25 in. (3.25 cm) | .75 in. (1.9 cm) | 23.4 lb. (10.61 kg) |

LOW PROFILE 2-CHANNEL General Purpose Cable Protectors



"Dog Bone" Connector



ADA/DDA Compliant



STANDARD LOAD CAPACITY

Max load tested at 70°F (21°C)

13,000 lb./Tire (5,896 kg)
26,000 lb./Axle (11,792 kg)

ADA/DDA LOAD CAPACITY

Max load tested at 70°F (21°C)

23,000 lb./Tire (10,432 kg)
46,000 lb./Axle (20,864 kg)



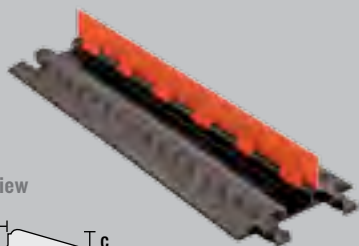
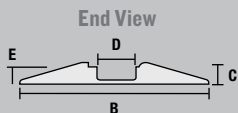
STANDARD RAMPS
ADA/DDA RAMPS

| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|-----------|-------------------|----------------------|--------------------|------------------|-------------------|----------------------|
| GD2X75-ST | 36 in. (91.44 cm) | 11.94 in. (30.3 cm) | 1.25 in. (3.18 cm) | 1.5 in. (3.8 cm) | .75 in. (1.9 cm) | 9.05 lb. (4.1 kg) |
| GD2X75 | 36 in. (91.44 cm) | 28.38 in. (72.09 cm) | 1.25 in. (3.18 cm) | 1.5 in. (3.8 cm) | .75 in. (1.9 cm) | 22.85 lb. (10.36 kg) |

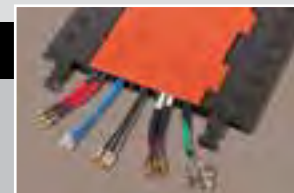
LOW PROFILE 1-CHANNEL General Purpose Cable Protectors



"Dog Bone" Connector



ADA/DDA Compliant



STANDARD LOAD CAPACITY

Max load tested at 70°F (21°C)

13,000 lb./Tire (5,896 kg)
26,000 lb./Axle (11,792 kg)

ADA/DDA LOAD CAPACITY

Max load tested at 70°F (21°C)

23,000 lb./Tire (10,432 kg)
46,000 lb./Axle (20,864 kg)

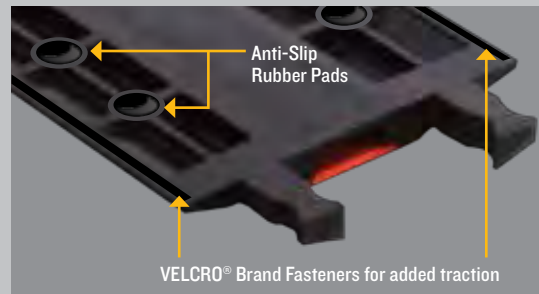


STANDARD RAMPS
ADA/DDA RAMPS

| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|-----------|-------------------|----------------------|--------------------|--------------------|-------------------|--------------------|
| GD1X75-ST | 36 in. (91.44 cm) | 10.81 in. (27.46 cm) | 1.25 in. (3.18 cm) | 2.25 in. (5.72 cm) | .75 in. (1.9 cm) | 7.8 lb. (3.54 kg) |
| GD1X75 | 36 in. (91.44 cm) | 27.25 in. (69.22 cm) | 1.25 in. (3.18 cm) | 2.25 in. (5.72 cm) | .75 in. (1.9 cm) | 21.1 lb. (9.55 kg) |

ANTI-SLIP TRACTION KITS for Guard Dog Low Profile Standard Ramp Models

| MODEL | DESCRIPTION | WEIGHT |
|---------------|---|-------------------|
| CPRPKIT.75-20 | Anti-Slip Rubber Pad Kit for all Guard Dog Low Profile Protectors with Standard Ramps (includes 20 anti-slip rubber pads) | .11 lb. (.05 kg) |
| CPGLUE | ½ oz. Bottle of Checkers' Clear Super Glue (best if kept refrigerated). Use for permanent application of Anti-Slip Rubber Pads | .07 lb. (.032 kg) |
| CPCARPETKIT-3 | Carpet Kit with VELCRO® Brand Fasteners for all Guard Dog Low Profile Protectors with Standard Ramps (includes two 37" x .25" Black Traction Strips and a ½ oz. Bottle of Checkers' Clear Super Glue) | .09 lb. (.041 kg) |





3-CHANNEL GENERAL PURPOSE DROP-OVERS

System features Dog Bone Connectors

FEATURES

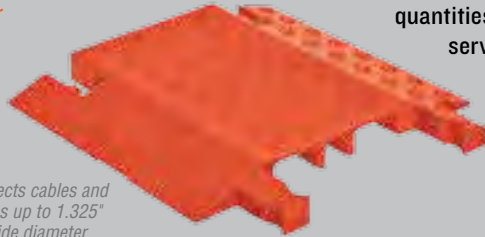
- Protects cables and hoses up to 1.325" outside dia.
- Dog Bone Connectors to extend to any desired length
- Fast install with drop-over design
- All-weather polyurethane construction
- Patented 5-bar tread surface for maximum traction
- Connects to standard Guard Dog 5-channel



"Dog Bone" Connector

GUARD DOG® 3-CHANNEL DROP-OVERS protect pipes, conduit, cable and hose lines that are permanently installed or mounted to the ground or floor. Drop-Overs protect from above but do not prevent abrasion from below and should be used on a flat surface only. Ideal for providing a safe crossing for vehicles and pedestrian traffic in public, commercial and industrial applications. This 3-Channel Drop Over System features two extra wide channels to accommodate various quantities and sizes of lines. These lightweight, 18" length Drop Overs are easy to store in service/utility trucks and use when needed.

Protects cables and hoses up to 1.325" outside diameter



MODEL: GD3-DO

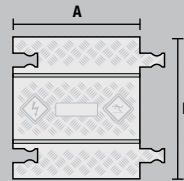


Color Options - Specify after model number

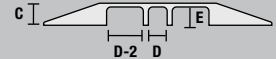
| | | |
|--|--|--|
|  Orange = O |  Black = B |  Yellow = Y |
|--|--|--|

LOAD CAPACITY

Max load tested at 70°F (21°C)
 10,500 lb./Tire (4,763 kg)
 21,000 lb./Axle (9,526 kg)



End View



Features design that interconnects directly to a 5-channel Guard Dog cable protector!

| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|--------|-------------------|----------------------|--------------------|---|---------------------|----------------|
| GD3-DO | 18 in. (45.72 cm) | 19.75 in. (50.36 cm) | 1.87 in. (4.76 cm) | D2: 3.2 in (8.16 cm) D: 1.65 in. (4.21 cm) | 1.325 in. (3.37 cm) | 9 lb. (4.2 kg) |

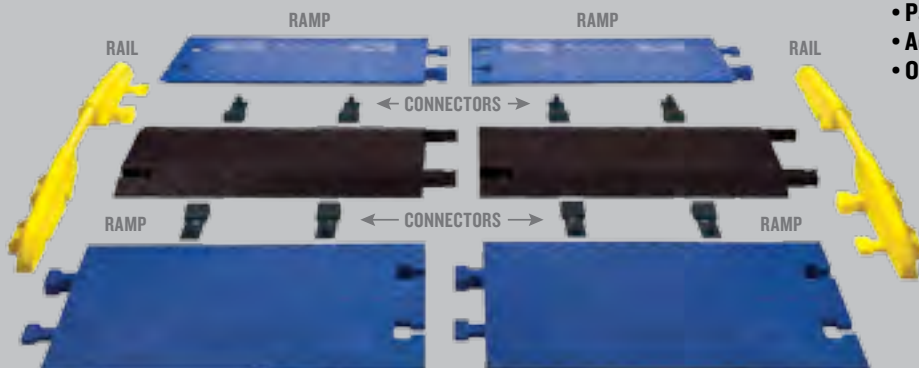


ACCESSIBILITY RAMPS & RAILS for Guard Dog 3-Channel General Purpose Drop-Overs

CHECKERS 3-CHANNEL ACCESSIBILITY RAMPS AND RAILS feature a gradual slope and slip-resistant surface in order to ensure a safe crossing point for carts, forklifts, vehicles with small wheels and heavy trucks. In addition, each Checkers' ramp and rail system is manufactured to meet ADA and DDA compliant specifications.



ADA/DDA Compliant



- Patented, modular ADA/DDA Compliant ramps
- Add ramps and rails when requirements specify
- One person installation - no tools required

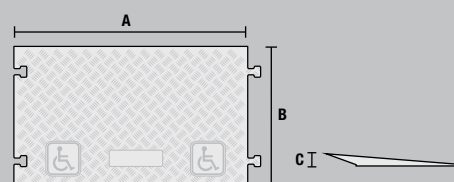
LOAD CAPACITY
 Max load tested at 70°F (21°C)
 20,150 lb./Tire (9,140 kg)
 40,300 lb./Axle (18,280 kg)

U.S. Patent No. 6,481,036

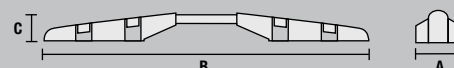
System shown with 4 General Purpose Guard Dog Drop Overs, 2 pairs of ramps, 8 connectors and 2 rails.

Ramps available only in blue and rails available only in yellow.

RAMPS - CPRP-3GD-DO



RAILS - CPRL-3GD-DO



| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|-------|-------------|------------------------------------|---------------------------------------|-----------------|-------------------------------------|--------|
| RAMPS | CPRP-3GD-DO | 36 in. (91.44 cm) (SINGLE RAMP) | 21.88 in. (55.58 cm) (SINGLE RAMP) | 2 in. (5.08 cm) | 40 lb. (18.1 kg) (PAIR OF RAMPS) | Blue |
| RAIL | CPRL-3GD-DO | 2 in. (5.08 cm) | 54 in. (137.16 cm) | 2 in. (5.08 cm) | 12.7 lb. (5.8 kg) | Yellow |



Guard Dog with ADA Accessibility Ramps in use at a racing venue



Guard Dog with ADA Accessibility Ramps and Protector Bridges in use at a field event



5-CHANNEL LIGHT DUTY

Features either T-Connectors or Dog Bone Connectors

FEATURES

- Protects cables and hoses up to 1.25" outside dia.
- Available with either patented T-Connectors OR Dog Bone Connectors to extend to any desired length
- Reinforced hinged lid for easy cable placement
- Modular interlocking design
- Light duty - works great for general use



T-Connector



MODEL: BB5-125-T



Dog Bone Connector



MODEL: BB5-125-D

Protects cables and hoses up to 1.25" outside diameter

BUMBLE BEE® 5-CHANNEL CABLE PROTECTOR with hinged lid provides a safe crossing in high volume traffic areas while protecting valuable electrical cables and hose lines from damage. This cable protector is available with either T-Connectors or Dog Bone Connectors. Made from all-weather polyurethane construction, BUMBLE BEE® Cable Protectors feature a diamond plate tread surface for maximum traction. Modular interlocking design is ideal for use in light entertainment and utility applications.

Lid/Base Color Options

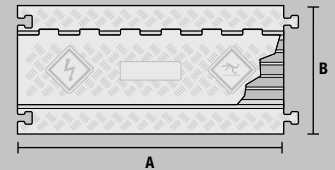
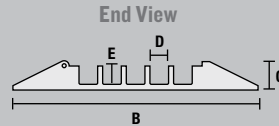


Black/Yellow = B/Y

LOAD CAPACITY

Max load tested at 70°F (21°C)

6,000 lb./Tire (2,722 kg)
12,000 lb./Axle (5,444 kg)

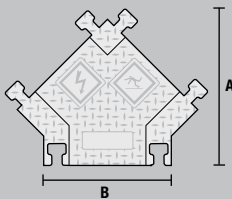


| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|--------------------|-----------|------------------|--------------------|------------------|--------------------|--------------------|--------------------|
| T-CONNECTOR | BB5-125-T | 36 in. (91.4 cm) | 18.0 in. (45.7 cm) | 2.0 in. (5.1 cm) | 1.25 in. (3.18 cm) | 1.25 in. (3.18 cm) | 21.0 lb. (9.53 kg) |
| DOG BONE CONNECTOR | BB5-125-D | 36 in. (91.4 cm) | 18.0 in. (45.7 cm) | 2.0 in. (5.1 cm) | 1.25 in. (3.18 cm) | 1.25 in. (3.18 cm) | 21.0 lb. (9.53 kg) |

ACCESSORIES for Bumble Bee 5-Channel Light Duty Cable Protectors

45° "Y" CONNECTOR

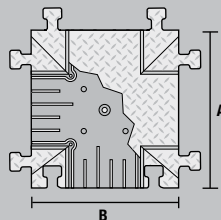
MODEL: BB5Y-125-T (T-CONNECTORS)



"Y" Connector Color: B/Y = Black Lid with Yellow Ramps

90° 4-WAY CROSS

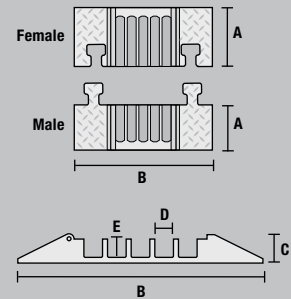
MODEL: BB5X-125-T (T-CONNECTORS)



4-Way Cross Color: B/Y = Black Lid with Yellow Ramps

END CAPS (Pair Only)

MODEL: BB5EB-125-T (T-CONNECTORS)



End Caps Color: Y = Yellow

| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|-------------------|-------------|---------------------|--------------------|------------------|--------------------|--------------------|--------------------|
| 45° "Y" CONNECTOR | BB5Y-125-T | 19.5 in. (49.53 cm) | 18.0 in. (45.7 cm) | 2.0 in. (5.1 cm) | 1.25 in. (3.18 cm) | 1.25 in. (3.18 cm) | 12.0 lb. (5.44 kg) |
| 90° 4-WAY CROSS | BB5X-125-T | 17.5 in. (44.45 cm) | 18.0 in. (45.7 cm) | 2.0 in. (5.1 cm) | 1.25 in. (3.18 cm) | 1.25 in. (3.18 cm) | 12.0 lb. (5.44 kg) |
| END CAPS (PAIR) | BB5EB-125-T | 4.8 in. (12.19 cm) | 18.0 in. (45.7 cm) | 2.0 in. (5.1 cm) | 1.25 in. (3.18 cm) | 1.25 in. (3.18 cm) | 7.0 lb. (3.18 kg) |

NOTE: Bumble Bee Cable Protectors with Dog Bone Connectors (model BBD-125-D) use the same accessories as the Yellow Jacket 5-Channel Cable Protector (model YJ5-125). Please refer to Yellow Jacket 5-Channel on Page 18 to see the accessories available for the Bumble Bee model BBD-125-D.



5-CHANNEL LIGHTWEIGHT

System features **NEW GRIPPER® CONNECTORS**

FEATURES

- Lightweight construction - only weighs 12.75 lbs!
- Protects cables and hoses up to 1.25" outside dia.
- Gripper® Connectors to extend to any desired length
- Snap Fit™ hinged lid for easy cable placement
- All-weather polyurethane construction
- Modular interlocking design for easy setup



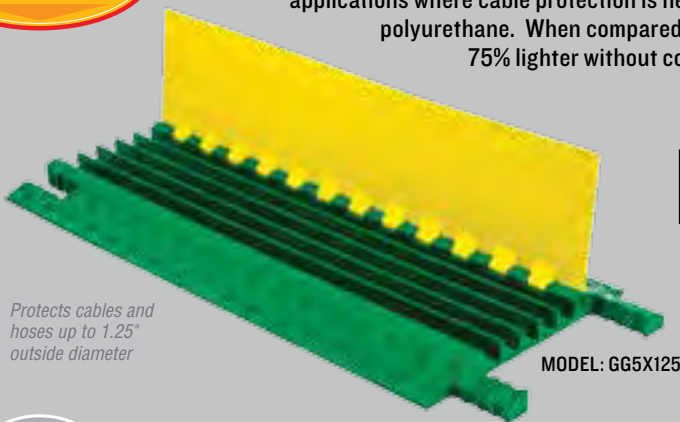
Gripper® Connector

INTRODUCING THE WORLD'S LIGHTEST 5-CHANNEL CABLE PROTECTOR!

GRIP GUARD 5-CHANNEL CABLE PROTECTORS include many patented-pending features, including our "Gripper Connectors" with a new lightweight design. **At a weight of only 12.75 lbs, Grip Guard is up to 60% lighter than other leading polyurethane 5-channel cable protectors, and up to 75% lighter than other rubber 5-channel cable protectors on the market.**

The Gripper® Connector is ergonomically designed to fit your hand, which allows for easy handling and transport. This connector also locks multiple cable protectors tightly together to provide a safe crossing for vehicle and pedestrian traffic while protecting valuable electrical cables and hose lines.

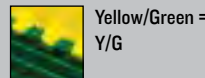
This modular interlocking design is ideal for use in most public entertainment venues, light commercial, and utility applications where cable protection is needed. Grip Guard® Cable Protectors are made from maintenance free polyurethane. When compared to other rubber manufactured cable protectors, GRIP GUARD® is up to 75% lighter without compromising the required strength and durability.



Protects cables and hoses up to 1.25" outside diameter

MODEL: GG5X125

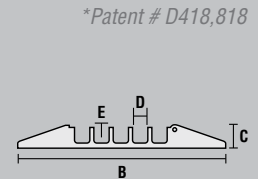
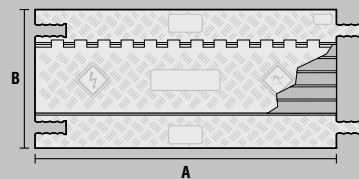
Lid/Base Color Options



LOAD CAPACITY

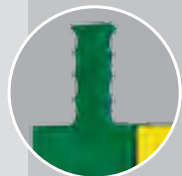
Max load tested at 70°F (21°C)

5,000 lb./Tire (2,267 kg)
10,000 lb./Axle (4,534 kg)

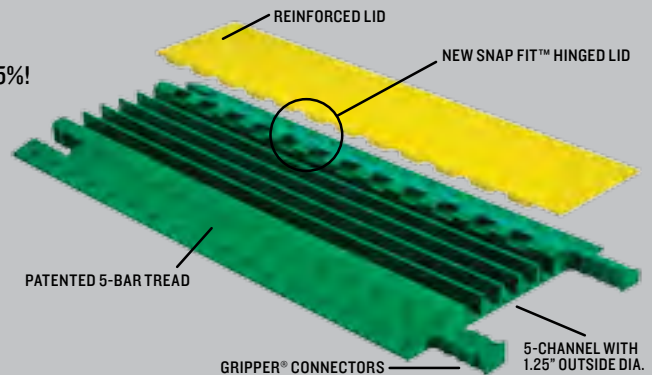


*Patent # D418,818

| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|---------|------------------|----------------------|--------------------|--------------------|--------------------|---------------------|
| GG5X125 | 36 in. (91.4 cm) | 16.44 in. (41.76 cm) | 1.59 in. (4.04 cm) | 1.25 in. (3.18 cm) | 1.25 in. (3.18 cm) | 12.75 lb. (5.78 kg) |

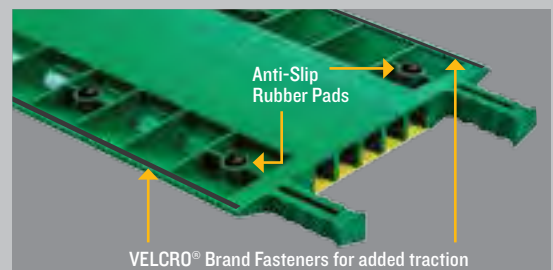


- ONLY 12.75 lbs. - the world's lightest 5-channel cable protector by up to 75%!
- NEW Gripper® Connector System with easy hand-conforming grip
- NEW Snap Fit™ hinged lid. No fiberglass rod required to replace the lid.
- Patented* 5-Bar tread pattern for maximum traction
- Protects cables and hoses up to 1.25" outside diameter
- Made from tough, high impact absorbing, non-conductive polyurethane
- Resistant from oil, fuels and lubricants
- Recessed carrying handle molded in to the underside of the protector
- Optional Anti-Slip Traction Kits for use on carpet or slick surfaces
- Custom logo and colors available
- RoHS and SVHC Compliant



ANTI-SLIP TRACTION KITS for Grip Guard Cable Protectors

| MODEL | DESCRIPTION | WEIGHT |
|---------------|--|-------------------|
| CPRPKITI-8 | Anti-Slip Rubber Pad Kit for Grip Guard Cable Protectors (includes 8 anti-slip rubber pads) | .11 lb. (.05 kg) |
| CPLGUE | ½ oz. Bottle of Checkers' Clear Super Glue (best if kept refrigerated). Use for permanent application of Anti-Slip Rubber Pads | .07 lb. (.032 kg) |
| CPCARPETKIT-3 | Carpet Kit with VELCRO® Brand Fasteners for Grip Guard Cable Protectors (includes two 37" x .25" Black Traction Strips and a ½ oz. Bottle of Checkers' Clear Super Glue) | .09 lb. (.041 kg) |



CHECKERS®

INDUSTRIAL SAFETY PRODUCTS

CABLE PROTECTOR TRANSPORT CARTS

The perfect solution for easy transport and storage

FEATURES

- Easy and convenient way to transport or store multiple cable protectors
- Rugged, tubular steel frame construction
- Durable black powder-coat paint finish
- Includes front wheel locks
- Transport or store up to 10 cable protectors

CHECKER® CABLE PROTECTOR TRANSPORT CARTS are four wheel carts that allow one person to easily transport or store multiple GUARD DOG® Cable Protectors, LINEBACKER® Cable Protectors, or YELLOW JACKET® Cable Protectors at one time. Carts speed up installations and provide safe, organized storage. These sturdy carts are constructed of rugged, tubular steel with a durable black powder-coat paint finish and are very easy to maneuver.

- Two each 8" solid rubber rear wheels
- Two each 5" molded-on rubber, swiveling front casters with wheel locks

CART CAPACITY

Four Wheel Standard Cart with Front Wheel Locks for transporting or storing:

- Linebacker CP5X125 (7 per cart)
- Linebacker CP4X125 (7 per cart)
- Linebacker CP3X225 (6 per cart)
- Linebacker CP5X125-GP (10 per cart)
- Guard Dog GD5X125 (10 per cart)
- Yellow Jacket YJ5X-125 (10 per cart)



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT |
|---------|------------------|------------------|-------------------|-------------------|
| CT4W-ST | 32 in. (81.3 cm) | 19 in. (48.3 cm) | 42 in. (106.7 cm) | 39 lbs. (17.7 kg) |



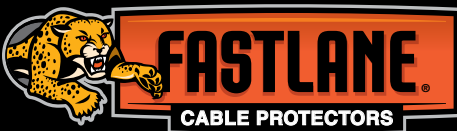
Yellow Jackets in use at the Naval Academy graduation



Guard Dogs in use at Silverston Speedway



Linebackers in use at a US Army camp



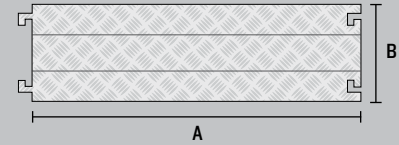
LIGHTWEIGHT DROP-OVER PROTECTORS

System features L-Connectors

FEATURES

- Protects cables and hoses up to 1.0" outside dia.
- Patented L-Connectors to extend to any length
- For lightweight vehicles and pedestrian traffic
- Patented 5-bar tread surface for maximum traction
- Universal safety colors (UV stabilized)
- Modular interlocking design for easy setup

FASTLANE® LIGHTWEIGHT DROP-OVER PROTECTORS are made from durable polyurethane and feature heavy duty, patented L-Connectors for easily attaching additional protectors to extend to any desired length. Patented 5-bar tread plate surface provides maximum traction for carts and pedestrian traffic. These low profile protectors fit multiple cable sizes and are compact for easy setup, disassembly, and storage.



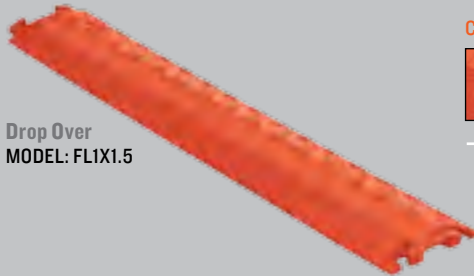
U.S. Patent No: Des. 563,323

1-CHANNEL OPTIONS



L-Connector

Drop Over
MODEL: FL1X1.5



COLOR OPTIONS - SPECIFY COLOR AFTER MODEL NUMBER



Orange =
O



Black =
B



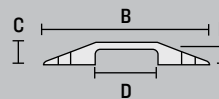
Yellow =
Y

LOAD CAPACITY

Max load tested at 70°F (21°C)

1,050 lb./Tire (477 kg)
2,100 lb./Axle (954 kg)

End View



| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|------------------|---------|-------------------|---------------------|-------------------|-------------------|-------------------|----------------|
| 1.5 INCH CHANNEL | FL1X1.5 | 36 in. (91.44 cm) | 5.25 in. (13.33 cm) | .75 in. (1.9 cm) | 1.5 in. (3.81 cm) | .5 in. (1.27 cm) | 3 lb. (1.4 kg) |
| 4 INCH CHANNEL | FL1X4 | 36 in. (91.44 cm) | 10.75 in. (27.3 cm) | 1.5 in. (3.81 cm) | 4 in. (10.16 cm) | 1 in. (2.54 cm) | 8 lb. (3.6 kg) |

2-CHANNEL OPTION



L-Connector

Drop Over
MODEL: FL2X1.75



COLOR OPTIONS - SPECIFY COLOR AFTER MODEL NUMBER



Orange =
O



Black =
B



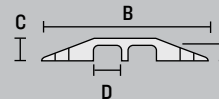
Yellow =
Y

LOAD CAPACITY

Max load tested at 70°F (21°C)

1,050 lb./Tire (477 kg)
2,100 lb./Axle (954 kg)

End View



| | MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: CHANNEL WIDTH | E: CHANNEL HEIGHT | WEIGHT |
|--|----------|-------------------|---------------------|-------------------|--------------------|-------------------|----------------|
| | FL2X1.75 | 36 in. (91.44 cm) | 10.75 in. (27.3 cm) | 1.5 in. (3.81 cm) | 1.75 in. (4.45 cm) | 1 in. (2.54 cm) | 9 lb. (4.2 kg) |

ANTI-SLIP TRACTION KITS for FastLane Lightweight Drop-Over Cable Protectors

| MODEL | DESCRIPTION | WEIGHT |
|----------------|--|-------------------|
| CPRPKIT.75-18 | Anti-Slip Rubber Pad Kit (includes 18 rubber pads) for FL1X1.5 | .11 lb. (.05 kg) |
| CPRPKIT1-8 | Anti-Slip Rubber Pad Kit (includes 8 rubber pads) for FL1X4 or FL2X1.75 | .13 lb. (.06 kg) |
| CPGLUE | ½ oz. Bottle of Checkers' Clear Super Glue (best if kept refrigerated). Use for permanent application of Anti-Slip Rubber Pads | .07 lb. (.032 kg) |
| CPCARPET-KIT-3 | Carpet Kit with VELCRO® Brand Fasteners for all Light Duty Drop Over Models (includes two 37" x .25" Black Traction Strips and a ½ oz. Bottle of Checkers' Clear Super Glue) | .09 lb. (.041 kg) |



CHECKERS®

INDUSTRIAL SAFETY PRODUCTS

RUBBER DUCT PROTECTORS

Made with industrial-grade rubber

FEATURES

- Reduces tripping hazards
- Protects and organizes portable cords and cables
- Non-metallic, industrial-grade rubber construction
- Multiple sizes for various cable diameters
- Grooved underside for better traction
- Optional Connector Kit available for most sizes

CHECKERS® RUBBER DUCT SYSTEMS protect and hide valuable cords and cables located in walkways or work areas. These non-metallic, flexible, industrial-grade rubber protectors are extremely durable, easy to install, and organize portable cords and cables while reducing trip hazards. Fits multiple cable sizes. Available in 5' or 10' lengths and can be slit on the bottom for easy cord insertion. CHECKERS® Rubber Duct protectors feature grooved underside for better traction. Optional Carpet Kit with VELCRO® Brand Fasteners also available for added traction.

| MODEL | DESCRIPTION | WEIGHT |
|----------------|---|----------------------|
| CPCARPETKIT-5 | Carpet Kit with VELCRO® Brand Fasteners for 5 ft. Rubber Duct Protectors (includes two 61" x .25" Black Traction Strips and a 1/2 oz. Bottle of Checkers' Clear Super Glue) | .09 lb. (.041 kg) |
| CPCARPETKIT-10 | Carpet Kit with VELCRO® Brand Fasteners for 10 ft. Rubber Duct Protectors (includes two 121" x .25" Black Traction Strips and a 1/2 oz. Bottle of Checkers' Clear Super Glue) | .12 lb. (.054 kg) |

OPTIONAL CONNECTOR KIT



For models RFD4 - RFD9

OPTIONAL CARPET KIT



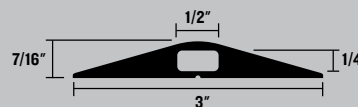
VELCRO® Brand Fasteners for added traction

RFD1



MODEL: RFD1-10

- Single channel protector for a phone line or small 14 through 22 gauge wire
- Can be slit if necessary (supplied unslit)



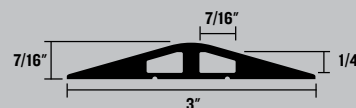
| MODEL | DESCRIPTION | COLOR | WEIGHT PER LENGTH |
|---------|---------------|-------|-------------------|
| RFD1-10 | 10 ft. Length | Black | 4.60 lb. (2.1 kg) |

RFD2



MODEL: RFD2-10

- Two-channel protector multiple communication lines or 14 through 22 gauge wire
- Can be slit if necessary (supplied unslit)



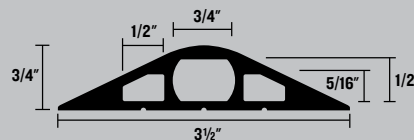
| MODEL | DESCRIPTION | COLOR | WEIGHT PER LENGTH |
|---------|---------------|-------|-------------------|
| RFD2-10 | 10 ft. Length | Black | 3.70 lb. (1.7 kg) |

RFD3



MODEL: RFD3-10

- Center channel sized to fit standard power cords and CAT5 cable
- Protector must be slit for standard power cords due to size of plug connectors (supplied unslit)



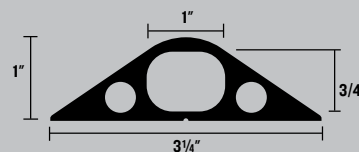
| MODEL | DESCRIPTION | COLOR | WEIGHT PER LENGTH |
|---------|---------------|-------|-------------------|
| RFD3-10 | 10 ft. Length | Black | 6.85 lb. (3.2 kg) |

RFD4



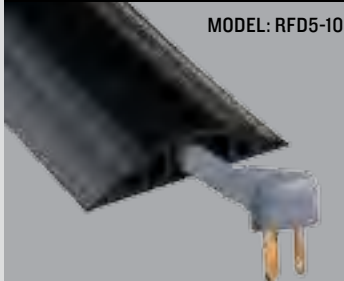
MODEL: RFD4-10

- Large channel size can accommodate multiple cables and some power plug connectors
- Can be slit if necessary (supplied unslit)



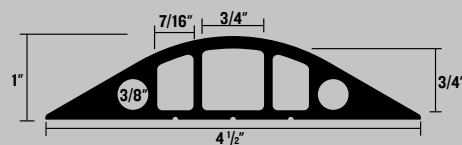
| MODEL | DESCRIPTION | COLOR | WEIGHT PER LENGTH |
|-----------|--|-------|-------------------|
| RFD4-10 | 10 ft. Length | Black | 9.3 lb. (4.3 kg) |
| RFDCN-3/8 | Optional Connector Kit (Includes two connectors) | | |

RFD5



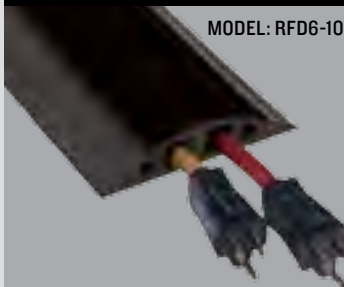
MODEL: RFD5-10

- Three-channel protector for multiple cable applications
- Can be slit if necessary (supplied unslit)



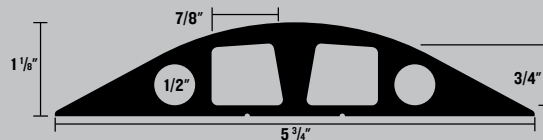
| MODEL | DESCRIPTION | COLOR | WEIGHT PER LENGTH |
|-----------|--|-------|--------------------|
| RFD5-5 | 5 ft. Length | Black | 6.20 lb. (2.8 kg) |
| RFD5-10 | 10 ft. Length | Black | 12.40 lb. (5.7 kg) |
| RFDCN-3/8 | Optional Connector Kit (Includes two connectors) | | |

RFD6



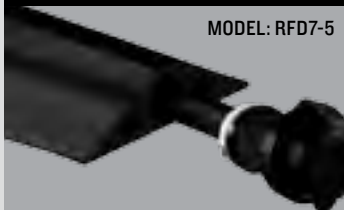
MODEL: RFD6-10

- Large two-channel protector ideal for most multiple cable applications
- Can be slit if necessary (supplied unslit)



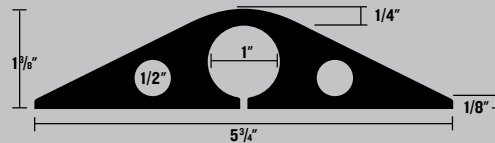
| MODEL | DESCRIPTION | COLOR | WEIGHT PER LENGTH |
|-----------|--|-------|--------------------|
| RFD6-5 | 5 ft. Length | Black | 9.15 lb. (4.2 kg) |
| RFD6-10 | 10 ft. Length | Black | 18.30 lb. (8.4 kg) |
| RFDCN-1/2 | Optional Connector Kit (Includes two connectors) | | |

RFD7



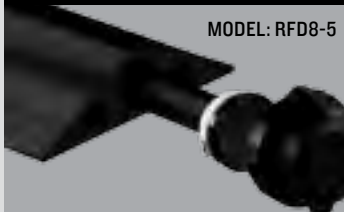
MODEL: RFD7-5

- Heavy duty single channel protector for cable and hose lines up to 1" diameter
- Slit at bottom



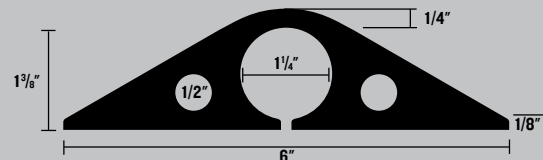
| MODEL | DESCRIPTION | COLOR | WEIGHT PER LENGTH |
|-----------|--|-------|-------------------|
| RFD7-5 | 5 ft. Length | Black | 11.4 lb. (5.2 kg) |
| RFDCN-1/2 | Optional Connector Kit (Includes two connectors) | | |

RFD8



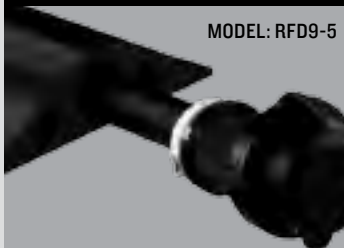
MODEL: RFD8-5

- Heavy duty single channel protector for cable and hose lines up to 1.25" diameter
- Slit at bottom



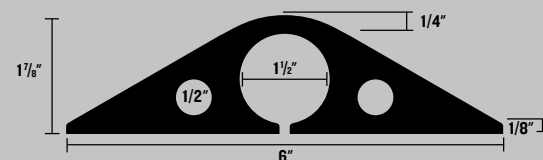
| MODEL | DESCRIPTION | COLOR | WEIGHT PER LENGTH |
|-----------|--|-------|-------------------|
| RFD8-5 | 5 ft. Length | Black | 14.6 lb. (6.7 kg) |
| RFDCN-1/2 | Optional Connector Kit (Includes two connectors) | | |

RFD9



MODEL: RFD9-5

- Heavy duty single channel protector for cable and hose lines up to 1.5" diameter
- Slit at bottom



| MODEL | DESCRIPTION | COLOR | WEIGHT PER LENGTH |
|-----------|--|-------|--------------------|
| RFD9-5 | 5 ft. Length | Black | 15.33 lb. (7.0 kg) |
| RFDCN-1/2 | Optional Connector Kit (Includes two connectors) | | |

CHECKERS®

INDUSTRIAL SAFETY PRODUCTS

EXTREME CROSSOVER SYSTEMS

For heavy duty mining and construction sites

FEATURES

- Protects cables & hoses in mining and construction
- Made from durable urethane that withstands over a million pounds gross vehicle weight
- Impact and abrasion resistant to trucks and falling rock
- Eliminates cost of trenching or rerouting cables
- Protects cables and hoses up to 5.5" outside dia.

CHECKERS® EXTREME CROSSOVER PADS provide protection for electrical cables used in mining and construction. Durable urethane construction withstands thousands of pounds of weight and endures constant pounding, impact and abrasion caused by haul trucks and falling rocks. Extensively tested and proven to be oil, chemical, abrasion, cut/tear and temperature resistant. Types 3 and 4 feature molded-in through-holes for tow chain attachment (chain not included). Type 5 includes heavy duty chain handle on each side. Crossover sections can be fastened together for any length required. The use of crossover pads greatly improves safety and eliminates the cost and labor of burying, rerouting, or stringing cables overhead.

Custom lengths available up to 40' on Type 5 models.

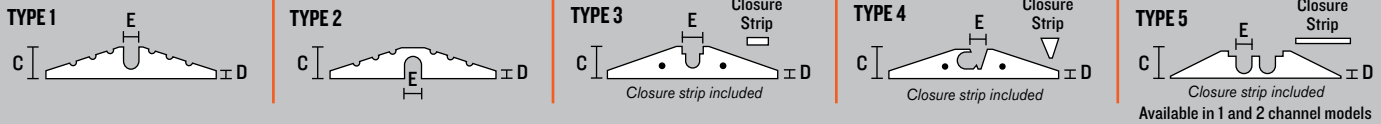
TYPE 1 and 2: Feature molded-in hand holds for ease of placement.

TYPE 3 and 4: Feature two molded-through 1-inch holes for fastening together multiple pad sections using wire rope (wire rope not included). Closure strips included.

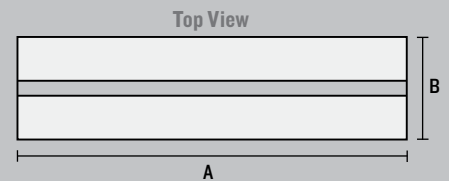
TYPE 5: Feature steel framework throughout and molded-in chains at both ends for moving. One and two channel options offered. Closure strip included and available in lengths up to 10'.

NOTE: Please make your product selection carefully. Extreme Crossover Systems are non-returnable.

End Views



400-ton haul truck drives over an Extreme Crossover Pad



| MODEL | DESCRIPTION | A: LENGTH | B: WIDTH | C: HEIGHT | D: STEP HEIGHT | E: SLOT SIZE | COLOR | WEIGHT |
|-------------|---------------|--------------------|-------------------|---------------------|------------------|-------------------|--------|--------------------|
| XO118-2 | Type 1 | 24 in. (61.0 cm) | 18 in. (45.7 cm) | 4.5 in. (11.4 cm) | 1 in. (2.5 cm) | 2.5 in. (6.4 cm) | Orange | 37 lb. (16.8 kg) |
| XO218-2 | Type 2 | 24 in. (61.0 cm) | 18 in. (45.7 cm) | 4.5 in. (11.4 cm) | 1 in. (2.5 cm) | 3.0 in. (7.6 cm) | Orange | 37 lb. (16.8 kg) |
| XO342-10 | Type 3 | 120 in. (304.8 cm) | 42 in. (106.7 cm) | 7 in. (17.8 cm) | .75 in. (1.9 cm) | 3.5 in. (8.9 cm) | Orange | 852 lb. (386.5 kg) |
| XO342-CS-10 | Closure Strip | 120 in. (304.8 cm) | 3.43 in. (8.7 cm) | 3.3 in. (8.4 cm) | N/A | N/A | Orange | 50 lb. (22.7 kg) |
| XO436-8 | Type 4 | 96 in. (243.8 cm) | 36 in. (91.4 cm) | 5 in. (12.7 cm) | .75 in. (1.9 cm) | 3.25 in. (8.3 cm) | Orange | 415 lb. (188.2 kg) |
| XO436-CS-8 | Closure Strip | 96 in. (243.8 cm) | 3.25 in. (8.3 cm) | 3.375 in. (8.6 cm) | N/A | N/A | Orange | 44 lb. (20 kg) |
| XO436-10 | Type 4 | 120 in. (304.8 cm) | 36 in. (91.4 cm) | 5 in. (12.7 cm) | .75 in. (1.9 cm) | 3.25 in. (8.3 cm) | Orange | 518 lb. (235 kg) |
| XO436-CS-10 | Closure Strip | 120 in. (304.8 cm) | 3.25 in. (8.3 cm) | 3.375 in. (8.6 cm) | N/A | N/A | Orange | 55 lb. (25 kg) |
| XO442-8 | Type 4 | 96 in. (243.8 cm) | 42 in. (106.7 cm) | 7 in. (17.8 cm) | .75 in. (1.9 cm) | 4.5 in. (11.4 cm) | Orange | 610 lb. (277 kg) |
| XO442-CS-8 | Closure Strip | 96 in. (243.8 cm) | 4.5 in. (11.4 cm) | 5.375 in. (13.7 cm) | N/A | N/A | Orange | 84 lb. (38.2 kg) |
| XO442-10 | Type 4 | 120 in. (304.8 cm) | 42 in. (106.7 cm) | 7 in. (17.8 cm) | .75 in. (1.9 cm) | 4.5 in. (11.4 cm) | Orange | 762 lb. (346 kg) |
| XO442-CS-10 | Closure Strip | 120 in. (304.8 cm) | 4.5 in. (11.4 cm) | 5.375 in. (13.7 cm) | N/A | N/A | Orange | 105 lb. (47.6 kg) |

(Continued on next page)



400-ton haul truck drives over an Extreme Crossover Pad

WARNING: Crossover pads are for rubber-tired vehicles only and are not for equipment with metal tracks.

TYPE 5 (1-CHANNEL)

| MODEL | DESCRIPTION | A: LENGTH | B: WIDTH | C: HEIGHT | D: STEP HEIGHT | E: SLOT SIZE | COLOR | WEIGHT |
|--------------|--------------------|---------------------|----------------------|--------------------|------------------|-------------------|-----------------|---------------------|
| X035-3-1-L10 | Type 5 - 1-Channel | 120 in. (304.8 cm) | 35.5 in. (90.17 cm) | 6.5 in. (16.51 cm) | .5 in. (1.27 cm) | 3.5 in. (8.9 cm) | Orange or Black | 858 lb. (390 kg) |
| X035-3-1-L20 | Type 5 - 1-Channel | 240 in. (609.6 cm) | 35.5 in. (90.17 cm) | 6.5 in. (16.51 cm) | .5 in. (1.27 cm) | 3.5 in. (8.9 cm) | Orange or Black | 1,655 lb. (751 kg) |
| X035-3-1-L30 | Type 5 - 1-Channel | 360 in. (914.4 cm) | 35.5 in. (90.17 cm) | 6.5 in. (16.51 cm) | .5 in. (1.27 cm) | 3.5 in. (8.9 cm) | Orange or Black | 2,454 lb. (1114 kg) |
| X035-3-1-L40 | Type 5 - 1-Channel | 480 in. (1219.2 cm) | 35.5 in. (90.17 cm) | 6.5 in. (16.51 cm) | .5 in. (1.27 cm) | 3.5 in. (8.9 cm) | Orange or Black | 3,253 lb. (1476 kg) |
| X039-4-1-L10 | Type 5 - 1-Channel | 120 in. (304.8 cm) | 39.5 in. (100.33 cm) | 7.5 in. (19.05 cm) | .5 in. (1.27 cm) | 4.5 in. (11.4 cm) | Orange or Black | 1,027 lb. (466 kg) |
| X039-4-1-L20 | Type 5 - 1-Channel | 240 in. (604.6 cm) | 39.5 in. (100.33 cm) | 7.5 in. (19.05 cm) | .5 in. (1.27 cm) | 4.5 in. (11.4 cm) | Orange or Black | 1,995 lb. (905 kg) |
| X039-4-1-L30 | Type 5 - 1-Channel | 360 in. (914.4 cm) | 39.5 in. (100.33 cm) | 7.5 in. (19.05 cm) | .5 in. (1.27 cm) | 4.5 in. (11.4 cm) | Orange or Black | 2,964 lb. (1345 kg) |
| X039-4-1-L40 | Type 5 - 1-Channel | 480 in. (1219.2 cm) | 39.5 in. (100.33 cm) | 7.5 in. (19.05 cm) | .5 in. (1.27 cm) | 4.5 in. (11.4 cm) | Orange or Black | 3,932 lb. (1784 kg) |
| X043-5-1-L10 | Type 5 - 1-Channel | 120 in. (304.8 cm) | 43.5 in. (110.49 cm) | 8.5 in. (21.59 cm) | .5 in. (1.27 cm) | 5.5 in. (14.0 cm) | Orange or Black | 1,209 lb. (549 kg) |
| X043-5-1-L20 | Type 5 - 1-Channel | 240 in. (609.6 cm) | 43.5 in. (110.49 cm) | 8.5 in. (21.59 cm) | .5 in. (1.27 cm) | 5.5 in. (14.0 cm) | Orange or Black | 2,358 lb. (1070 kg) |
| X043-5-1-L30 | Type 5 - 1-Channel | 360 in. (914.4 cm) | 43.5 in. (110.49 cm) | 8.5 in. (21.59 cm) | .5 in. (1.27 cm) | 5.5 in. (14.0 cm) | Orange or Black | 3,509 lb. (1592 kg) |
| X043-5-1-L40 | Type 5 - 1-Channel | 480 in. (1219.2 cm) | 43.5 in. (110.49 cm) | 8.5 in. (21.59 cm) | .5 in. (1.27 cm) | 5.5 in. (14.0 cm) | Orange or Black | 4,659 lb. (2114 kg) |

TYPE 5 (2-CHANNEL)

| MODEL | DESCRIPTION | A: LENGTH | B: WIDTH | C: HEIGHT | D: STEP HEIGHT | E: SLOT SIZE | COLOR | WEIGHT |
|--------------|--------------------|---------------------|-------------------|--------------------|------------------|-------------------|-----------------|---------------------|
| X039-3-2-L10 | Type 5 - 2-Channel | 120 in. (304.8 cm) | 39 in. (99.1 cm) | 6.5 in. (16.51 cm) | .5 in. (1.27 cm) | 3.5 in. (8.9 cm) | Orange or Black | 915 lb. (416 kg) |
| X039-3-2-L20 | Type 5 - 2-Channel | 240 in. (609.6 cm) | 39 in. (99.1 cm) | 6.5 in. (16.51 cm) | .5 in. (1.27 cm) | 3.5 in. (8.9 cm) | Orange or Black | 1,771 lb. (804 kg) |
| X039-3-2-L30 | Type 5 - 2-Channel | 360 in. (914.4 cm) | 39 in. (99.1 cm) | 6.5 in. (16.51 cm) | .5 in. (1.27 cm) | 3.5 in. (8.9 cm) | Orange or Black | 2,628 lb. (1192 kg) |
| X039-3-2-L40 | Type 5 - 2-Channel | 480 in. (1219.2 cm) | 39 in. (99.1 cm) | 6.5 in. (16.51 cm) | .5 in. (1.27 cm) | 3.5 in. (8.9 cm) | Orange or Black | 3,484 lb. (1581 kg) |
| X047-4-2-L10 | Type 5 - 2-Channel | 120 in. (304.8 cm) | 47 in. (119.4 cm) | 7.5 in. (19.05 cm) | .5 in. (1.27 cm) | 4.5 in. (11.4 cm) | Orange or Black | 1,223 lb. (555 kg) |
| X047-4-2-L20 | Type 5 - 2-Channel | 240 in. (604.6 cm) | 47 in. (119.4 cm) | 7.5 in. (19.05 cm) | .5 in. (1.27 cm) | 4.5 in. (11.4 cm) | Orange or Black | 2,387 lb. (1083 kg) |
| X047-4-2-L30 | Type 5 - 2-Channel | 360 in. (914.4 cm) | 47 in. (119.4 cm) | 7.5 in. (19.05 cm) | .5 in. (1.27 cm) | 4.5 in. (11.4 cm) | Orange or Black | 3,552 lb. (1612 kg) |
| X047-4-2-L40 | Type 5 - 2-Channel | 480 in. (1219.2 cm) | 47 in. (119.4 cm) | 7.5 in. (19.05 cm) | .5 in. (1.27 cm) | 4.5 in. (11.4 cm) | Orange or Black | 4,716 lb. (2140 kg) |
| X051-5-2-L10 | Type 5 - 2-Channel | 120 in. (304.8 cm) | 51 in. (129.6 cm) | 8.5 in. (21.59 cm) | .5 in. (1.27 cm) | 5.5 in. (14.0 cm) | Orange or Black | 1,396 lb. (634 kg) |
| X051-5-2-L20 | Type 5 - 2-Channel | 240 in. (609.6 cm) | 51 in. (129.6 cm) | 8.5 in. (21.59 cm) | .5 in. (1.27 cm) | 5.5 in. (14.0 cm) | Orange or Black | 2,733 lb. (1240 kg) |
| X051-5-2-L30 | Type 5 - 2-Channel | 360 in. (914.4 cm) | 51 in. (129.6 cm) | 8.5 in. (21.59 cm) | .5 in. (1.27 cm) | 5.5 in. (14.0 cm) | Orange or Black | 4,070 lb. (1847 kg) |
| X051-5-2-L40 | Type 5 - 2-Channel | 480 in. (1219.2 cm) | 51 in. (129.6 cm) | 8.5 in. (21.59 cm) | .5 in. (1.27 cm) | 5.5 in. (14.0 cm) | Orange or Black | 5,407 lb. (2453 kg) |

CHECKERS®

INDUSTRIAL SAFETY PRODUCTS

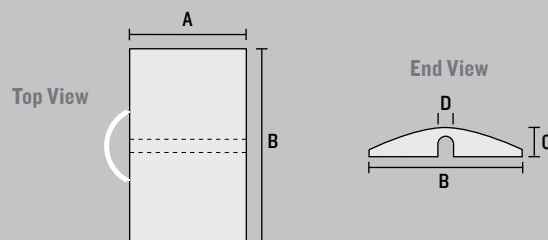
UTILITY CROSSOVER SYSTEMS

For maintenance operations or quick use applications

FEATURES

- Polyurethane construction
- Convenient carrying handles
- Replaceable rubber traction pads
- Two tunnel sizes available
- Lightweight and portable
- Load capacity up to 4,000 lb./tire

CHECKERS® UTILITY CROSSOVER SYSTEMS provide protection for valuable cables and hoses, while ensuring a method of safe passage for vehicle traffic. These lightweight and portable crossovers are manufactured from durable polyurethane and are ideal during maintenance operations or in emergency situations. Complete with carrying handle for easy positioning. Two tunnel sizes available.



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | D: TUNNEL SIZE | WEIGHT |
|-------------|------------------|------------------|-----------------|-------------------|------------------|
| COP2200-3 | 18 in. (45.7 cm) | 30 in. (76.2 cm) | 5 in. (12.7 cm) | 3 in. (7.6 cm) | 35 lb. (15.9 kg) |
| COP2200-4.5 | 18 in. (45.7 cm) | 30 in. (76.2 cm) | 6 in. (15.2 cm) | 4.5 in. (11.4 cm) | 35 lb. (15.9 kg) |



LARGE HOSE BRIDGE SYSTEMS

System features modular interlocking sections

FEATURES

- Protect large lines up to 6.5" outside diameter
- High density polyurethane construction
- Single or multiple tunnel systems available
- Multiple sizes for various hose & cable diameters
- Reduces maintenance and replacement costs
- Modular interlocking design for easy setup

DIAMONDBACK® HOSE BRIDGE SYSTEMS provide protection for valuable cable and hose lines while ensuring a method of safe passage for vehicles. They replace wooden and metal fabricated ramps and can be used to protect lines up to 6.5 inches in diameter. High density, all-weather polyurethane construction protects from damage by physical pressure and reduces cable and hose maintenance and replacement costs. The lightweight, modular design of interlocking 16 inch wide sections provides multi-length flexibility. DIAMONDBACK® HOSE BRIDGE SYSTEMS are intended for temporary installations only.

LOAD CAPACITY

| MODEL | Max Load Per Tire |
|---------|------------------------|
| UHB2025 | 23,700 lb. (10,750 kg) |
| UHB3035 | 19,800 lb. (8,981 kg) |
| UHB4045 | 19,300 lb. (8,754 kg) |
| UHB5060 | 17,100 lb. (7,757 kg) |

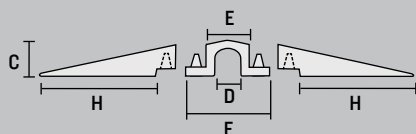
U.S. Patent No: 6,878,881

- Polyurethane construction is abrasion, impact and weather resistant with high load-bearing capacity
- Multiple tunnel sizes to accommodate fully charged hose lines and cables of various diameters
- Diamond-plate tread surface increases traction
- Yellow caution color for high visibility
- Modular interlocking design is lightweight, easy to transport, setup, disassemble, and store
- Built-in hand holds allow for handling with ease and double as attachment points for mounting brackets

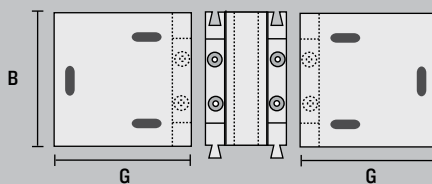
WARNING: Vehicles crossing bridge system must have clearance of greater than bridge height.

WARNING: Hose Bridges are for rubber tired vehicles only (not for equipment with metal tracks)

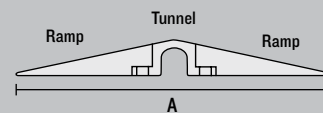
End View: Unassembled Components



Top View: Unassembled Components



Top View: Assembled



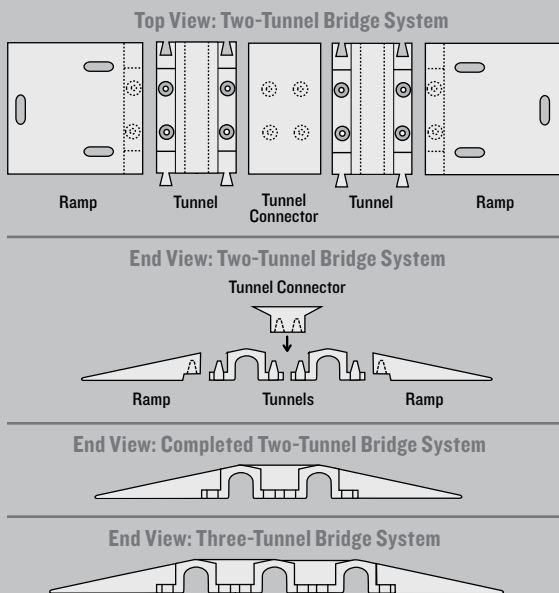
Each Single Tunnel Modular Bridge System consists of 1 Tunnel and 2 Ramps



| MODEL | DESCRIPTION | A: BRIDGE LENGTH | B: BRIDGE WIDTH | C: BRIDGE HEIGHT | D: TUNNEL DIAMETER | E: TUNNEL TOP LENGTH | F: TUNNEL BASE LENGTH | G: RAMP TOP LENGTH | H: RAMP BASE LENGTH | SYSTEM WEIGHT | |
|-------------|-------------|--------------------------------|---------------------|------------------|--------------------|----------------------|-----------------------|---------------------|---------------------|---------------------|------------------|
| 3" TUNNEL | UHB2025 | Bridge for up to 3 in. lines | 34.75 in. (88.7 cm) | 16 in. (40.6 cm) | 3.88 in. (9.9 cm) | 3 in. (7.62 cm) | 5.38 in. (13.9 cm) | 13.25 in. (33.8 cm) | 14.75 in. (37.7 cm) | 10.75 in. (27.5 cm) | 32 lb. (14.5 kg) |
| 3.5" TUNNEL | UHB3035 | Bridge for up to 3.5 in. lines | 38.25 in. (97.6 cm) | 16 in. (40.6 cm) | 4.63 in. (11.8 cm) | 3.5 in. (8.89 cm) | 6.5 in. (16.6 cm) | 14.38 in. (36.7 cm) | 16 in. (40.8 cm) | 12 in. (30.6 cm) | 40 lb. (18.1 kg) |
| 4.5" TUNNEL | UHB4045 | Bridge for up to 4.5 in. lines | 44 in. (111.8 cm) | 16 in. (40.6 cm) | 5.5 in. (14.1 cm) | 4.5 in. (11.43 cm) | 7.75 in. (19.8 cm) | 15.63 in. (39.9 cm) | 18.25 in. (46.6 cm) | 14.25 in. (36.4 cm) | 50 lb. (22.7 kg) |
| 6.5" TUNNEL | UHB5060 | Bridge for up to 6.5 in. lines | 60 in. (153.0 cm) | 16 in. (40.6 cm) | 8.13 in. (20.8 cm) | 7 in. (17.9 cm) | 9.13 in. (23.3 cm) | 18.25 in. (46.6 cm) | 25.5 in. (65.1 cm) | 20.88 in. (53.3 cm) | 92 lb. (41.7 kg) |

CUSTOM BRIDGE SYSTEMS

DIAMONDBACK® HOSE BRIDGE SYSTEMS can be customized to any number of tunnels or length. Building a custom system is as easy as ordering tunnels connectors and the individual components separately.



LOAD CAPACITY

| MODEL | Max Load Per Tire |
|---------|------------------------|
| UHB2025 | 23,700 lb. (10,750 kg) |
| UHB3035 | 19,800 lb. (8,981 kg) |
| UHB4045 | 19,300 lb. (8,754 kg) |
| UHB5060 | 17,100 lb. (7,757 kg) |

U.S. Patent No: 6,878,881

CREATE A CUSTOM BRIDGE SYSTEM

3" TUNNEL OPTIONS

| | MODEL | DESCRIPTION | WEIGHT | END VIEW |
|------------------|------------------|--|-----------------|----------|
| TUNNEL | UHB2025T (Each) | Tunnel only, for up to 3 in. lines | 15 lb. (6.8 kg) | |
| RAMPS | UHB2025R (Pair) | Ramps only, for UHB2025 Tunnel | 18 lb. (8.2 kg) | |
| TUNNEL CONNECTOR | UHB2025TC (Each) | Tunnel Connector only, for UHB2025T Tunnel | 11 lb. (5 kg) | |

3.5" TUNNEL OPTIONS

| | MODEL | DESCRIPTION | WEIGHT | END VIEW |
|------------------|------------------|--|-----------------|----------|
| TUNNEL | UHB3035T (Each) | Tunnel only, for up to 3.5 in. lines | 17 lb. (7.7 kg) | |
| RAMPS | UHB3035R (Pair) | Ramps only, for UHB3035 Tunnel | 22 lb. (10 kg) | |
| TUNNEL CONNECTOR | UHB3035TC (Each) | Tunnel Connector only, for UHB3035T Tunnel | 16 lb. (7.3 kg) | |

4.5" TUNNEL OPTIONS

| | MODEL | DESCRIPTION | WEIGHT | END VIEW |
|------------------|------------------|--|------------------|----------|
| TUNNEL | UHB4045T (Each) | Tunnel only, for up to 4.5 in. lines | 21 lb. (9.5 kg) | |
| RAMPS | UHB4045R (Pair) | Ramps only, for UHB4045 Tunnel | 30 lb. (13.6 kg) | |
| TUNNEL CONNECTOR | UHB4045TC (Each) | Tunnel Connector only, for UHB4045T Tunnel | 21 lb. (9.5 kg) | |

6.5" TUNNEL OPTIONS

| | MODEL | DESCRIPTION | WEIGHT | END VIEW |
|------------------|------------------|--|------------------|----------|
| TUNNEL | UHB5060T (Each) | Tunnel only, for up to 6.5 in. lines | 32 lb. (6.8 kg) | |
| RAMPS | UHB5060R (Pair) | Ramps only, for UHB5060 Tunnel | 58 lb. (26.3 kg) | |
| TUNNEL CONNECTOR | UHB5060TC (Each) | Tunnel Connector only, for UHB5060T Tunnel | 26 lb. (11.8 kg) | |



WHEEL CHOCKS FOR GROUND & AVIATION USE

featuring heavy duty and general purpose models

CHOCKS YOU CAN TRUST

Since the mid 1980s, Checkers has led the way in developing reliable wheel chocks for a wide range of industries. With advanced engineering and manufacturing techniques, we have set the standard for wheel chock safety worldwide.

Monster® Wheel Chocks comply with the safety requirements of a variety of industries and ensure a safe working environment while your vehicles are at rest. Offered in a variety of styles, our wheel chocks provide a safe chocking solution for any type of vehicle.

Monster® Wheel Chocks were engineered in collaboration with safety experts to work with a wide range of ground equipment, commercial, and military vehicles. Whether you are chocking a fully-loaded 400-ton haul truck or a utility trailer, we have the wheel chocks you need to safely secure your vehicle and meet compliance standards.

MONSTER® Wheel Chocks have been field-tested by expert Checkers® team members under various conditions to prove our products prevent non-motorized, uncontrolled movement of on and off-road vehicles. Checkers® has also worked with a third-party laboratory to certify that each model meet the specifications indicated on the Checkers® Wheel Chock Reference Guide. Specific models of our MONSTER® Wheel Chocks meet specifications required by MSHA (Mine Safety and Health Administration), OSHA (Occupational Safety and Health Administration), SAE (Society of Automotive Engineers), NFPA (National Fire Protection Agency), and the DOT (Department of Transportation).

GROUND VEHICLE AND EQUIPMENT WHEEL CHOCKS

HEAVY DUTY WHEEL CHOCKS

- Includes the **MC** and **AT Series** wheel chocks
- Urethane makes chocks durable, lightweight and easy to use
- These heavy duty wheel chocks are ideal for Heavy Equipment, Haul Trucks, Loaders, Cranes, Underground Mining Vehicles, Fire Engines and Trucks, Large Military Tactical Vehicles
- After thorough testing, the MC series wheel chocks are approved and being used by Caterpillar and mines worldwide

GENERAL PURPOSE WHEEL CHOCKS

- Includes the **UC Series** wheel chocks
- UC Series is constructed of durable, impact-absorbing urethane, creating a lightweight, easy to use chock
- Ideal for Over the Road Trucks, Trailers, Pickups, Utility Vehicles
- UC chocks have been 3rd party tested, certified and trusted by fleets globally

AVIATION VEHICLE AND EQUIPMENT WHEEL CHOCKS

AVIATION WHEEL CHOCKS

- Eliminate maintenance cost
- Urethane construction makes chock durable, lightweight and easy to use
- Won't splinter or crack, eliminating Foreign Object Damage
- Urethane aviation chocks have been tested and approved by the US Military

ADVANTAGES OF USING WHEEL CHOCKS BY CHECKERS

- We are one of the largest manufacturers of wheel chocks in the world
- We manufacture the most popular wheel chocks in the highly-demanding mining industry
- Checkers wheel chocks are manufactured at company headquarters in Broomfield, Colorado
- Polyurethane wheel chocks are resistant to extreme weather conditions, tears, abrasions, oils, and solvents
- Polyurethane chocks are extremely lightweight compared to excessive steel and aluminum counterparts
- Long-lasting product life span results in cost savings
- Checkers produces a wheel chock for virtually every type of tire-based vehicle
- Our wheel chocks are engineered to reduce damage to your vehicle's tires
- High visibility safety colors used on most of our wheel chocks
- Checkers wheel chocks satisfy MSHA, OSHA, SAE, NFPA, and DOT compliance standards
- Recessed carrying handles included on most models
- Mounting brackets available for most models

CUSTOMIZE YOUR CHOCKS WITH CUSTOM COLORS AND LOGOS

6800, 4600, and 3500 Series Aviation Wheel Chocks can be customized to reflect your company's unique identity.



CHOOSING THE RIGHT MODEL

TIRE DIAMETER

Be sure to pick the necessary Checkers wheel chock based upon your vehicle's tire diameter.

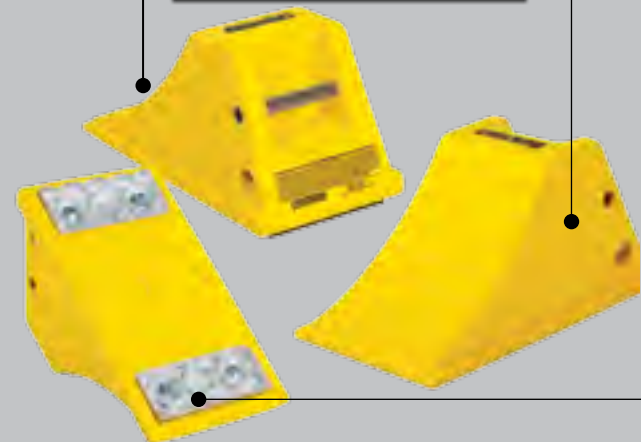
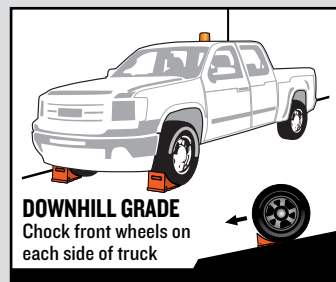
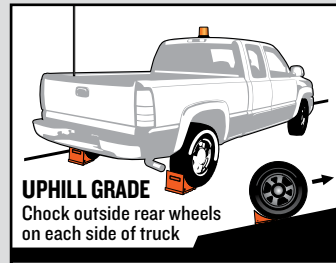
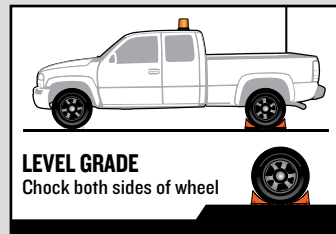
GROSS VEHICLE WEIGHT

Be sure you understand the vehicle's gross operating weight to ensure you select the correct wheel chock for your specific requirement.

SURFACE

Know what type of ground you will be placing your wheel chock on when making your selection. Whether it's a gravel or paved surface, Checkers manufactures wheel chocks that adhere to all types of surfaces.

PROPER CHOCKING PROCEDURES



WHEEL CHOCK USER GUIDELINES

IMPORTANT SAFETY WARNINGS AND INSTRUCTIONS: Wheel chocks are effective and safe holding devices when used properly. Users must comply with all warnings and instructions provided with the Checkers wheel chock product. Wheel chocks must be used in pairs, positioned downhill firmly against the tire and below the truck's center of gravity. This could mean chocking in front of the front wheels if the truck is disabled while traveling down a grade or chocking the back of the rear wheels if the truck is disabled while traveling up a grade. This could also mean chocking the front and back of one wheel if the direction of the grade cannot be determined, or even using multiple pairs of chocks in severe conditions. Wheel chocks must also be positioned firmly and squarely against the center of the tire tread. Improper positioning decreases the wheel chock's effectiveness. Although these are generally accepted chocking procedures, it is the responsibility of the end user to make the final determination about proper chocking of a vehicle under the circumstances presented.

It is our goal to educate end users on the proper use of wheel chocks. We want to create safety awareness so that users can avoid the potentially severe dangers of not using wheel chocks, or not using them properly.

Many factors must be considered before using wheel chocks. The user must take into account multiple variables that may affect the wheel chock's performance including:

- A. Tire Size (See Checkers Wheel Chock Selection Guide)
- B. Gross Vehicle Operating Weight (See Checkers Wheel Chock Selection Guide)
- C. Level or grade of the ground surface
- D. Radial tires vs. Bias Ply tires (Radial tires by design deflect more than a bias-ply tire. This flexibility provides a smooth ride but also allows the tire to wrap around the wheel chock, thus reducing the chock's effectiveness)
- E. Varying tire pressures that naturally occur with changes in the environment
- F. Condition of ground surface (i.e. firm, soft, wet, dry, icy, frozen)

You cannot simply test a pair of wheel chocks with a specific vehicle on a specified grade and broadly assume that the wheel chocks will hold the same truck every time. Countless combinations of conditions exist and this must be considered when selecting the most appropriate wheel chock for each application. Thorough testing must be completed at each location to ensure that specific wheel chocks will meet their specific chocking requirements.

Wheel chocks require regular visual inspection for cracking, chipping or other deterioration signaling the need for replacement; however, they should require little or no maintenance.

WARNING: Individual end user testing required to ensure proper chock selection and application

NOTE: Diagrams shown are for land vehicle use only. For more detailed information and for aviation chock user guidelines, visit our website at www.checkersindustrial.com.

OSHA SPECIFIES:

- 1910.178(k) ...
 - (1) The brakes of highway trucks shall be set and wheel chocks placed under the rear wheels to prevent the trucks from rolling while they are boarded with powered industrial trucks.
- 1910.178(m) ...
 - (7) Brakes shall be set and wheel blocks shall be in place to prevent movement of trucks, trailer, or railroad cars while loading or unloading. Fixed jacks may be necessary to support a semitrailer during loading or unloading when the trailer is not coupled to a tractor.
- 1910.111(f) ...
 - (9) Chock blocks. At least two chock blocks shall be provided. These blocks shall be placed to prevent rolling of the vehicle whenever it is parked during loading and unloading operations.

MSHA SPECIFIES:

- MSHA Standard for Surface Operations**
30 CFR § 56.14207 - Parking procedures for unattended equipment.
Mobile equipment shall not be left unattended unless the controls are placed in the park position and the parking brake, if provided, is set. When parked on a grade, the wheels or tracks of mobile equipment shall be either chocked or turned into a bank.
- MSHA Standard for Underground Mines**
30 CFR § 57.14207 - Parking procedures for unattended equipment.
Mobile equipment shall not be left unattended unless the controls are placed in the park position and the parking brake, if provided, is set. When parked on a grade, the wheels or tracks of mobile equipment shall be either chocked or turned into a bank.
- MSHA Standard for Procedures During Repairs or Maintenance**
30 CFR § 56.14105 - Repairs or maintenance of machinery or equipment shall be performed only after the power is off, and the machinery or equipment blocked against hazardous motion. Machinery or equipment motion or activation is permitted to the extent that adjustments or testing cannot be performed without motion or activation, provided that persons are effectively protected from hazardous motion.



WHEEL CHOCK REFERENCE GUIDE

Model and page numbers for wheel chocks

USING THIS GUIDE

- Select wheel chocks based on the Gross Vehicle Operating Weight and Tire Diameter of the vehicle.
- The Wheel Chock Reference Guide is based on testing results of 8% grade roads.
- The end user must test wheel chocks for each application as many variables exist.

WE HAVE SET THE STANDARD...

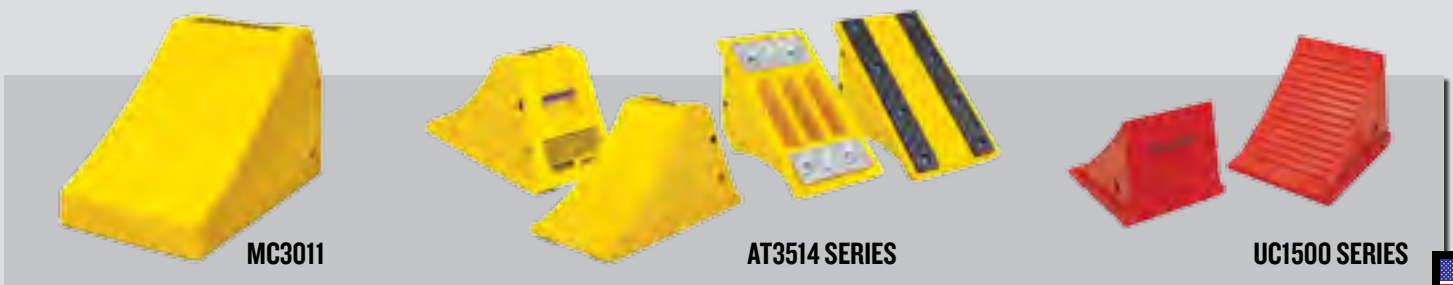
Checkers is the first manufacturer to test and certify our wheel chocks to provide an easy to use Wheel Chock Reference Guide.

TIRE DIAMETER RANGE

GROSS VEHICLE OPERATING WEIGHT

| | UP TO 32" DIAMETER (81.3 cm) | UP TO 35" DIAMETER (88.9 cm) | UP TO 38" DIAMETER (96.5 cm) | UP TO 46" DIAMETER (116.8 cm) | UP TO 65" DIAMETER (165.1 cm) | UP TO 95" DIAMETER (241.3 cm) | UP TO 105" DIAMETER (266.7 cm) | UP TO 142" DIAMETER (360.7 cm) | UP TO 165" DIAMETER (419.1 cm) |
|---|--|------------------------------|--------------------------------------|--------------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------------|
| Up to 30,000 lb. (13,608 kg) | UC1700/ UC1400-4.5 Pg. 55/Pg. 54 | UC1700 Pg. 55 | UC1500-4.5 Pg. 54 | UC1500-4.5 Pg. 54 | MC3009 Pg. 52 | MC1210 Pg. 52 | - | - | - |
| Up to 40,000 lb. (18,144 kg) | UC1600/ UC1400-6 Pg. 55/Pg. 54 | UC1600 Pg. 55 | UC1500-6 Pg. 54 | UC1500-6 Pg. 54 | MC3009 Pg. 52 | MC1210 Pg. 52 | MC3010 Pg. 51 | - | - |
| Up to 50,000 lb. (22,680 kg) | UC1400-6 Pg. 54 | UC1500-4.5 Pg. 54 | UC1500-6 Pg. 54 | UC1500-6 Pg. 54 | MC3009 Pg. 52 | MC1210 Pg. 52 | MC3010 Pg. 51 | - | - |
| Up to 60,000 lb. (27,216 kg) | UC1500-4.5/ UC1400-6 Pg. 54 | UC1500-4.5 Pg. 54 | UC1500-6/ AT3512 Pg. 54/Pg. 53 | UC1500-6/ AT3514 Pg. 54/Pg. 53 | MC3009 Pg. 52 | MC1210 Pg. 52 | MC3010 Pg. 51 | - | - |
| Up to 70,000 lb. (31,751 kg) | UC1500-6 Pg. 54 | UC1500-6 Pg. 54 | AT3512 Pg. 53 | AT3514 Pg. 53 | MC3009 Pg. 52 | MC1210 Pg. 52 | MC3010 Pg. 51 | - | - |
| Up to 80,000 lb. (36,287 kg) | AT3512 Pg. 53 | AT3512 Pg. 53 | AT3512 Pg. 53 | AT3514 Pg. 53 | MC3009 Pg. 52 | MC1210 Pg. 52 | MC3010 Pg. 51 | - | - |
| Up to 150,000 lb. (68,039 kg) *35 ton | - | - | - | AT3514 Pg. 53 | MC3009 Pg. 52 | MC1210 Pg. 52 | MC3010 Pg. 51 | MC3012 Pg. 51 | MC3011 Pg. 50 |
| Up to 245,000 lb. (111,130 kg) *70 ton | - | - | - | MC3009 Pg. 52 | MC3009 Pg. 52 | MC1210 Pg. 52 | MC3010 Pg. 51 | MC3012 Pg. 51 | MC3011 Pg. 50 |
| Up to 366,000 lb. (166,015 kg) *100 ton | - | - | - | - | MC1210 Pg. 52 | MC1210 Pg. 52 | MC3010 Pg. 51 | MC3012 Pg. 51 | MC3011 Pg. 50 |
| Up to 550,000 lb. (249,476 kg) *165 ton | - | - | - | - | MC3010 Pg. 51 | MC3010 Pg. 51 | MC3010 Pg. 51 | MC3012 Pg. 51 | MC3011 Pg. 50 |
| Up to 855,000 lb. (387,821 kg) *240 ton | - | - | - | - | - | MC3012 Pg. 51 | MC3012 Pg. 51 | MC3012 Pg. 51 | MC3011 Pg. 50 |
| Up to 1,600,000 lb. (725,748 kg) *400 ton | - | - | - | - | - | MC3011 Pg. 50 | MC3011 Pg. 50 | MC3011 Pg. 50 | MC3011 (Min. 4 Required) Pg. 50 |
| Up to 1,600,000 lb. (725,748 kg) *400 ton | - | - | - | - | - | - | MC3000 Pg. 50 | MC3000 Pg. 50 | MC3000 (Only 2 Required) Pg. 50 |

* Maximum Load Capacity, Ton = 2,000 lb. (907 kg)



WHEEL CHOCKS IN ACTION



Four Monster wheel chocks, model MC3011 used on CAT 797



Monster aviation chocks model AC4614-LR used with HH-60G Pave Hawk



Monster Aviation Chock model AC6820-LR-RP being used with the Global Hawk UAV

COMPARISONS

URETHANE WHEEL CHOCKS VERSES ALUMINUM WHEEL CHOCKS

Urethane Wheel Chocks are:

- Made with high visibility yellow and orange safety colors
- Not painted and will not chip, scratch or peel
- Constructed from a high impact absorbing urethane material
- User friendly with molded-in user guidelines in English on all models, and in English, Spanish, and French on the MC3011
- Easy to transport with molded-in carrying handle (no sharp or jagged edges)
- Not a risk of theft for scrap metal
- Available with anti-skid rubber traction pads on MC & AT series
- No threat of tire puncture
- Non-conductive

URETHANE AVIATION WHEEL CHOCKS VERSES WOOD AVIATION WHEEL CHOCKS

Urethane Aviation Wheel Chocks are:

- Maintenance free
- Weather and abrasion resistant - will not rot, crack or split like wood
- Resistant to fuels, oils & lubricants
- Not painted, and will not chip, scratch or flake
- Constructed from high impact absorbing urethane
- Available with anti-skid rubber traction pads
- Lightweight and will not get waterlogged, heavy, or hard to handle like wood
- Easy to transport with built-in carrying handle
- Available with optional mounting brackets
- Foreign Object Debris (FOD) Compliant

URETHANE AVIATION WHEEL CHOCKS VERSES RUBBER AVIATION WHEEL CHOCKS

Urethane Aviation Wheel Chocks are:

- Lighter weight
- Weather and abrasion resistant - will not dry rot, crack, or chip like rubber
- High load bearing capacity
- Resistant to fuels, oils & lubricants
- Constructed from a high impact absorbing urethane material
- Engineered and built to last longer
- Easy to transport with built-in carrying handle
- Available with optional mounting brackets



FOR HEAVY DUTY GROUND VEHICLES

For wheels with a diameter up to 165"

FEATURES

- The #1 selling wheel chocks in the mining industry
- MC series wheel chocks are approved and being used by Caterpillar and mines worldwide
- Weather-resistant urethane construction
- Resistant to oils, fuels, and solvents
- Meets MSHA specifications

MONSTER® HEAVY DUTY MC SERIES WHEEL CHOCKS are manufactured with highly durable, lightweight polyurethane construction. With a larger base than our UC or AT models, the MC Series is ideal for use with heavy equipment such as haul trucks, loaders, and cranes. MONSTER® Heavy Duty Wheel Chocks are available in two different model series: MC3000 Series and MC1200 Series.

HEAVY DUTY MC3000 SERIES

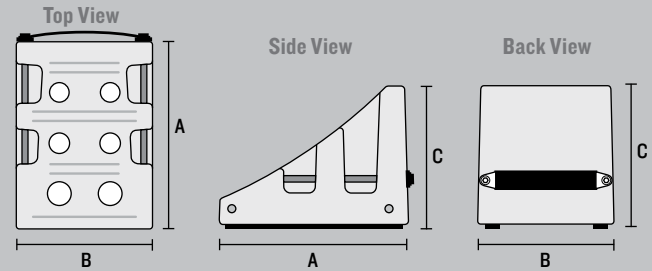
RECOMMENDED TIRE DIAMETER 105" TO 165" (266.7 CM TO 419.1 CM)



MODEL: MC3000



MODEL: CT2000
2 Wheel
Transport Cart



- Tough urethane construction
- Replaceable rubber anti-slip traction pads
- Molded-in ANSI Z535.4 compliant proper chocking guidelines in English, Spanish & French with color illustrations
- Four side handles and carrying strap on the back
- Safety Yellow color



MCSTUD

| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|----------------|--|------------------|-------------------|---------------------------|---------------|
| MC3000 | 30 in. (76.2 cm) | 22 in. (55.9 cm) | 22 in. (55.9 cm) | 70.25 lb. (31.9 kg) | Hi-Vis Yellow |
| CT2000 | 12 in. (30.5 cm) | 24 in. (61.0 cm) | 49 in. (124.5 cm) | 33 lb. (15 kg) | Gray |
| MCPAD28X2.25 | Replacement traction pad for MC3000 & MC2000 | | | 2.5 lb. (1.1 kg) | Black |
| MCSTRAP-17 | Replacement handle strap for MC3000 & MC2000 | | | .5 lb. (.23 kg) | Black |
| MCSTUD-3/8X1.5 | Optional stainless steel studs for snow and ice. Requires 10 per MC3000 and MC2000 | | | .06 lb. (.027 kg) Each | Grey |

For mine haul trucks with tire sizes from 105 in. to 165 in. (266.7 cm to 419.1 cm) dia. and gross vehicle operating weight up to 1,600,000 lbs. (725,748 kg). Maximum payload capacity is 400 tons*.

HEAVY DUTY MC3011 SERIES

RECOMMENDED TIRE DIAMETER 95" TO 165" (241.3 CM TO 419.1 CM)

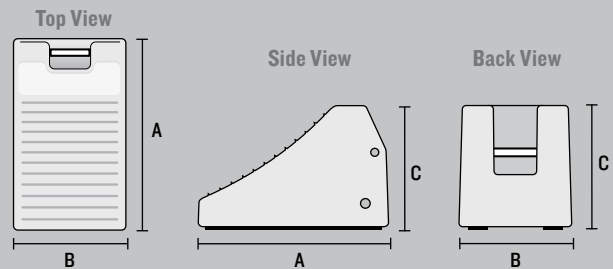
- Tough urethane construction
- Recessed carrying handle
- Mounting hole for ropes, chains or brackets
- Replaceable rubber anti-slip traction pads
- Molded-in ANSI Z535.4 compliant proper chocking guidelines with color illustrations
- Safety yellow color



MODEL: MC3011



MODEL: CT1911
2 Wheel
Transport Cart



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|-----------------|---|--------------------|-------------------|---------------------------|---------------|
| MC3011 | 24.6 in. (62.5 cm) | 14.5 in. (36.9 cm) | 16 in. (40.7 cm) | 32 lb. (14.5 kg) | Hi-Vis Yellow |
| CT1911 | 12 in. (30.5 cm) | 24 in. (61.0 cm) | 49 in. (124.5 cm) | 33 lb. (15 kg) | Gray |
| MCPAD22.875X2.5 | Replacement traction pad for MC3011 and MC1911 | | | 2 lb. (.9 kg) | Black |
| MCSTUD-3/8X1.5 | Optional stainless steel studs for snow and ice. Requires 8 per MC3011 and MC1911 | | | .06 lb. (.027 kg) Each | Grey |



MCSTUD

- NEW IN 2013 -
Checkers introduces the MC3011. It has the same holding power as the MC1911 but it only weighs 32 lbs! (24% Lighter)
NOW AVAILABLE

MC1900 Mounting Bracket for this chock is on page 51

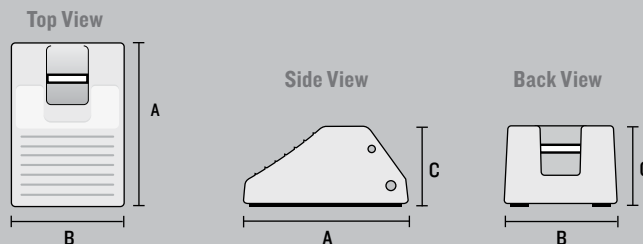
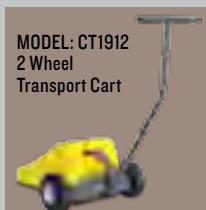
- For mine haul trucks and mine support equipment
- For Tire Diameter 95" to 165" (241.3 cm to 419.1 cm)
- Use two MC3011 for Gross Vehicle Operating Weight up to 855,000 lbs. (387,821 kg) OR for Payloads up to 240 tons* (217,724 kg)
- Use four MC3011 for Gross Vehicle Operating Weight up to 1,600,000 lbs. (725,748 kg) OR for Payloads up to 400 tons* (362,874 kg)

* Ton is the U.S. standard, equivalent to 2,000 lb. (907 kg)

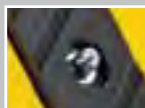
HEAVY DUTY MC3012 SERIES

RECOMMENDED TIRE DIAMETER 95" TO 142" (241.3 CM TO 360.7 CM)

- Tough urethane construction
- Recessed carrying handle
- Mounting hole for ropes, chains or brackets
- Replaceable rubber anti-slip traction pads
- Molded-in ANSI Z535.4 compliant proper chocking guidelines
- Safety yellow color



MODEL: MC3012



MCSTUD

MC1900 Mounting Bracket for this chock is shown below

| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|----------------|---|--------------------|---------------------|------------------------|--------|
| MC3012 | 21.9 in. (55.7 cm) | 14.9 in. (37.9 cm) | 10.6 in. (27.0 cm) | 23.75 lb. (10.8 kg) | Yellow |
| CT1912 | 12.0 in. (30.5 cm) | 24.0 in. (61 cm) | 49.0 in. (124.5 cm) | 35 lb. (15.9 kg) | Grey |
| MCPAD20.25X2.5 | Replacement traction pad for MC3012 & MC1912 | | | 2 lb. (5.0 kg) | Black |
| MCSTUD-3/8X1.5 | Optional stainless steel studs for snow and ice. Requires 8 per MC3012 and MC1912 | | | .06 lb. (.027 kg) Each | Grey |

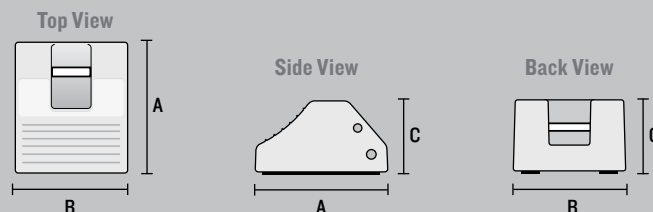
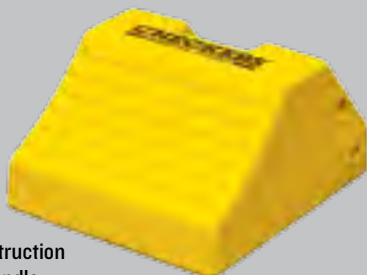
- For mine haul trucks and mine support equipment
- For Tire Diameter 95" to 142" (241.3 cm to 360.7 cm)
- Max Gross Vehicle Operating Weight up to 855,000 lbs. or 387,821 kg
- For Payloads up to 255 tons* (231,332 kg) use two MC3012

HEAVY DUTY MC3010 SERIES

RECOMMENDED TIRE DIAMETER 65" TO 105" (165.1 CM TO 266.7 CM)



MODEL: MC3010



- Tough urethane construction
- Recessed carrying handle
- Mounting hole for ropes, chains or brackets
- Replaceable rubber anti-slip traction pads
- Molded-in ANSI Z535.4 compliant proper chocking guidelines
- Safety yellow color



MCSTUD

MC1900 Mounting Bracket for this chock is shown below

| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|-----------------|---|--------------------|------------------|------------------------|--------|
| MC3010 | 17.7 in. (45.0 cm) | 15.2 in. (38.7 cm) | 10 in. (25.4 cm) | 19 lb. (8.62 kg) | Yellow |
| MCPAD15X.75X2.5 | Replacement traction pad for MC3010 & MC1910 | | | 2 lb. (5.0 kg) | Black |
| MCSTUD-3/8X1.5 | Optional stainless steel studs for snow and ice. Requires 6 per MC3010 and MC1910 | | | .06 lb. (.027 kg) Each | Grey |

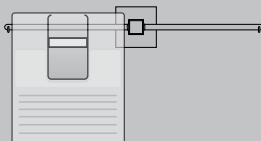
- For mining and construction haul trucks and support equipment
- For Tire Diameter 65" to 105" (165.1 cm to 266.7 cm)
- Max Gross Vehicle Operating Weight up to 550,000 lbs. or 249,476 kg
- For Payloads up to 165 tons* (149,685 kg) use two MC3010

* Ton is the U.S. standard, equivalent to 2,000 lb. (907 kg)

MOUNTING BRACKET

FOR MC SERIES CHOCKS

MODEL: MC1900



| MODEL | DESCRIPTION | SPECIFICATIONS | WEIGHT |
|--------|--|--|-----------------|
| MC1900 | Universal Dual Mounting Bracket* holds 2 each of MC Series Wheel Chocks. Primer Finish. *Mounting Hardware NOT included. | 36" (91.4 cm) Length Bracket Rod with 6" (15.2 cm) Mounting Plate | 16 lb. (7.3 kg) |



FOR HEAVY DUTY GROUND VEHICLES

(continued)

FEATURES

- The #1 selling wheels chocks in the mining industry
- MC series wheel chocks are approved and being used by Caterpillar and mines worldwide
- Weather-resistant urethane construction
- Resistant to oils, fuels, and solvents
- Meets MSHA specifications

HEAVY DUTY MC3009 SERIES

RECOMMENDED TIRE DIAMETER 46" TO 65" (116.8 CM TO 165.1 CM)

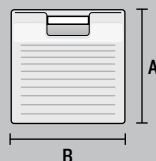
MODEL: MC3009



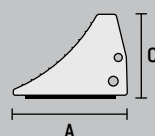
MCSTUD

- Tough urethane construction
- Recessed carrying handle
- Mounting hole for ropes, chains or brackets
- Replaceable rubber anti-slip traction pads
- Molded-in ANSI Z535.4 compliant proper chocking guidelines
- Safety yellow color

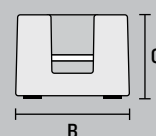
Top View



Side View



Back View



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|----------------|---|--------------------|------------------|------------------------|--------|
| MC3009 | 15 in. (38.1 cm) | 15.1 in. (38.4 cm) | 11 in. (28.0 cm) | 14.5 lb. (6.6 kg) | Yellow |
| MCPAD12X2.5 | Replacement traction pad for MC3009 & MC1909 | | | 1.5 lb. (.7 kg) | Black |
| MCSTUD-3/8X1.5 | Optional stainless steel studs for snow and ice. Requires 4 per MC3009 and MC1909 | | | .06 lb. (.027 kg) Each | Grey |

- For mine support equipment such as lubrication trucks and maintenance vehicles
- For Tire Diameter 46" to 65" (116.8 cm to 165.1 cm)
- Max Gross Vehicle Operating Weight up to 245,000 lbs. or 111,130 kg
- For Payloads up to 70 tons* (63,503 kg) use two MC3009

* Ton is the U.S. standard, equivalent to 2,000 lb. (907 kg)

MC1900 Mounting Bracket for this chock is show below

HEAVY DUTY MC1210 SERIES

RECOMMENDED TIRE DIAMETER 65" TO 95" (165.1 CM TO 241.3 CM)

MODEL: MC1210

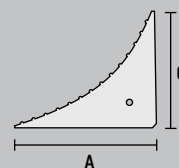


- Durable urethane construction
- Oil and chemical resistant
- Recessed carrying handle
- Molded-in "How to Use" guidelines
- High visibility orange color
- Mounting hole for ropes, chains or brackets

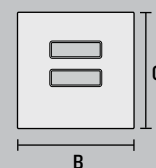
Top View



Side View



Back View



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|--------|------------------|------------------|------------------|------------------|--------|
| MC1210 | 17 in. (43.2 cm) | 14 in. (35.6 cm) | 14 in. (35.6 cm) | 25 lb. (11.3 kg) | Orange |

- For mining and construction haul trucks & support equipment
- For Tire Diameter 65" to 95" (165.1 cm to 241.3 cm)
- Max Gross Vehicle Operating Weight up to 366,000 lbs. or 166,015 kg
- For Payloads up to 100 tons* (90,718 kg) use two MC1210

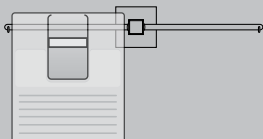
* Ton is the U.S. standard, equivalent to 2,000 lb. (907 kg)

MC1900 Mounting Bracket for this chock is show below

MOUNTING BRACKET

FOR MC SERIES CHOCKS

MODEL: MC1900



| MODEL | DESCRIPTION | SPECIFICATIONS | WEIGHT |
|--------|--|--|-----------------|
| MC1900 | Universal Dual Mounting Bracket* holds 2 each of MC Series Wheel Chocks. Primer Finish. *Mounting Hardware NOT included. | 36" (91.4 cm) Length Bracket Rod with 6" (15.2 cm) Mounting Plate | 16 lb. (7.3 kg) |

HEAVY DUTY AT SERIES

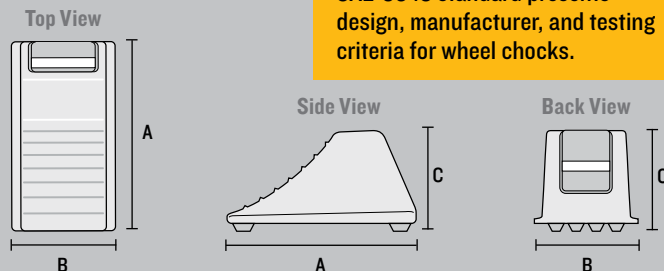
Meets NFPA & SAE Specifications

NFPA 1901-09 standard requires two or more wheel chocks to be mounted on fire apparatuses in readily accessible locations before being placed into service.

SAE-J348 standard presents design, manufacturer, and testing criteria for wheel chocks.

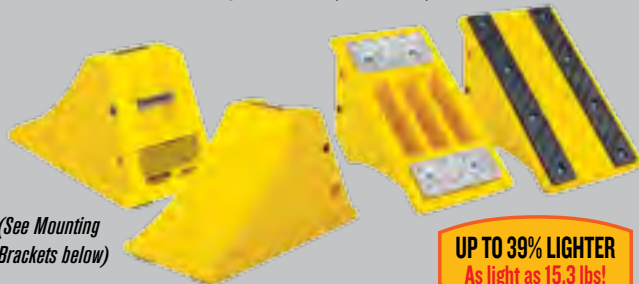
MONSTER® HEAVY DUTY AT SERIES WHEEL CHOCKS are made with durable, lightweight polyurethane. Featuring replaceable aluminum base plates with posi-grip cleats or anti-slip rubber traction pads, the AT Series is ideal for underground mining equipment, fire fighting vehicles and large utility vehicles.

- NEW - Lighter weight with tough urethane construction
- NEW - Barcode imprinted on back of chock
- NEW - ANSI compliant color written guidelines on proper chocking procedures
- Complies with SAE-J348, NFPA 1901, and NFPA 1906 Standard
- Resistant to oils, fuels and solvents
- Recessed carrying handle on the backside of the chock
- Replaceable aluminum traction cleats or rubber pads
- Mounting hole for ropes, chains or brackets



HEAVY DUTY AT3514 SERIES

AT3514 Series Wheel Chocks comply with NFPA 1901-09 and meet SAE-J348 standard for up to 46 in. (116.8 mm) tire diameter.



(See Mounting Brackets below)

UP TO 39% LIGHTER
As light as 15.3 lbs!

| MODEL | BASE DESIGN | LENGTH | WIDTH | HEIGHT | WEIGHT |
|----------------|---|------------------|---------------------|---------------------|-------------------|
| AT3514-AC-Y | Aluminum Cleat Cored Bottom | 21 in. (53.3 cm) | 11.25 in. (28.6 cm) | 12.25 in. (31.1 cm) | 15.7 lb. (7.2 kg) |
| AT3514-FBAC-Y | Aluminum Cleat Flat Bottom | 21 in. (53.3 cm) | 11.25 in. (28.6 cm) | 12.25 in. (31.1 cm) | 17.0 lb. (7.7 kg) |
| AT3514-RP-Y | Rubber Pad Cored Bottom | 21 in. (53.3 cm) | 11.25 in. (28.6 cm) | 12.25 in. (31.1 cm) | 15.3 lb. (7.0 kg) |
| AT3514-FBRP-Y | Rubber Pad Flat Bottom | 21 in. (53.3 cm) | 11.25 in. (28.6 cm) | 12.25 in. (31.1 cm) | 16.7 lb. (7.6 kg) |
| ATCLEAT-5514 | Replacement Aluminum Cleat for cored or flat bottom | | | | 2.0 lb (.9 kg) |
| MCPAD20.25X2.5 | Replacement Rubber Pad for cored or flat bottom | | | | .9 lb (.4 kg) |

For vehicles with tire sizes of 36" to 46" (91.4 cm to 116.8 cm) and gross vehicle operating weight up to 150,000 lb. (68,039 kg).

HEAVY DUTY AT3512 SERIES

AT3512 Series Wheel Chocks comply with NFPA 1901-09 and meet SAE-J348 standard for up to 38 in. (96.5 mm) tire diameter.



(See Mounting Brackets below)

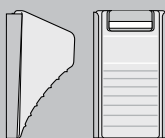
UP TO 29% LIGHTER
As light as 6.7 lbs!

| MODEL | BASE DESIGN | LENGTH | WIDTH | HEIGHT | WEIGHT |
|---------------|---|--------------------|-------------------|--------------------|------------------|
| AT3512-AC-Y | Aluminum Cleat Cored Bottom | 15.5 in. (39.4 cm) | 8.5 in. (21.6 cm) | 8.25 in. (21.0 cm) | 6.9 lb. (3.2 kg) |
| AT3512-FBAC-Y | Aluminum Cleat Flat Bottom | 15.5 in. (39.4 cm) | 8.5 in. (21.6 cm) | 8.25 in. (21.0 cm) | 9.2 lb. (4.2 kg) |
| AT3512-RP-Y | Rubber Pad Cored Bottom | 15.5 in. (39.4 cm) | 8.5 in. (21.6 cm) | 8.25 in. (21.0 cm) | 6.7 lb. (3.1 kg) |
| AT3512-FBRP-Y | Rubber Pad Flat Bottom | 15.5 in. (39.4 cm) | 8.5 in. (21.6 cm) | 8.25 in. (21.0 cm) | 7.2 lb. (3.3 kg) |
| ATCLEAT-3512 | Replacement Aluminum Cleat for cored or flat bottom | | | | .625 lb (.3 kg) |
| ATPAD-3512 | Replacement Traction Pad for cored or flat bottom | | | | 2.0 lb (.9 kg) |

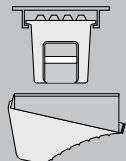
For vehicles with tire diameter of 28" to 38" (71.1 cm to 96.5 cm) and gross vehicle operating weight up to 80,000 lb. (36,287 kg).

MOUNTING BRACKETS (Mounting Hardware NOT Included)

VERTICAL BRACKET



HORIZONTAL BRACKET



UNIVERSAL DUAL MOUNTING BRACKET



| MODEL | DESCRIPTION | COATING | WEIGHT |
|----------|---|----------------------------|-------------------|
| AT2512VM | Vertical Mounting Bracket for 2512 Series 14" x 12" x 5.75" | Zinc Plated | 3.2 lb. (1.5 kg) |
| AT2512HM | Horizontal Mounting Bracket for 2512 Series 16" x 11.13" x 6.25" | Zinc Plated | 5.3 lb. (2.4 kg) |
| AT2514VM | Vertical Mounting Bracket for 2514 Series 21.25" x 12.25" x 1.63" | Zinc Plated | 6.8 lb. (3.1 kg) |
| AT2514HM | Horizontal Mounting Bracket for 2514 Series 21.75" x 14.13" x 6.75" | Zinc Plated | 8.0 lb. (3.7 kg) |
| AT2500 | Universal Dual Mounting Bracket holds 2 each 2500 Series Wheel Chocks of any size. 26.26" (66.7 cm) Length Bracket Rod with 6" (15.2 cm) Square Mounting Plate. | Black Powder Coated Finish | 13.5 lb. (6.2 kg) |



FOR GENERAL PURPOSE GROUND VEHICLES

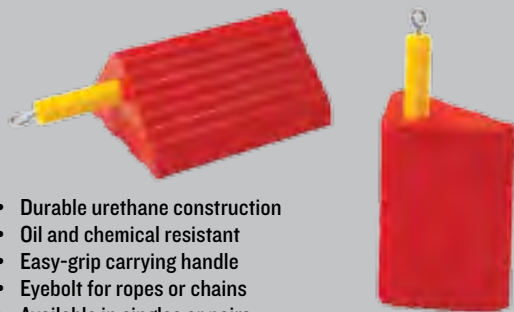
For tire diameters 27" to 48" (68.6 cm to 116.8 cm)

FEATURES

- Highly durable, lightweight construction
- For wheels with up to a 48" outside dia.
- Weather-resistant polyurethane construction
- Resistant to oils, fuels, and solvents
- UC chocks have been 3rd party tested, certified, and trusted by fleets globally

MONSTER® GENERAL PURPOSE UC SERIES WHEEL CHOCKS are manufactured with highly durable, lightweight polyurethane construction. These chocks are ideal for use with over-the-road trucks, trailers, pickups and utility vehicles.

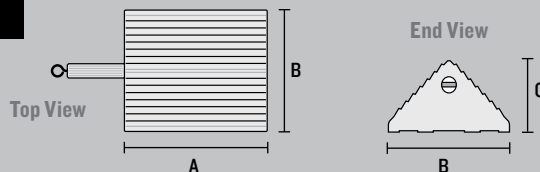
GENERAL PURPOSE - UC1400 SERIES



- Durable urethane construction
- Oil and chemical resistant
- Easy-grip carrying handle
- Eyebolt for ropes or chains
- Available in singles or pairs

UC1400-4.5 is certified for tire diameter 27" to 32" (68.6 cm to 81.3 cm) and gross vehicle operating weight up to 30,000 lb. (13,608 kg).

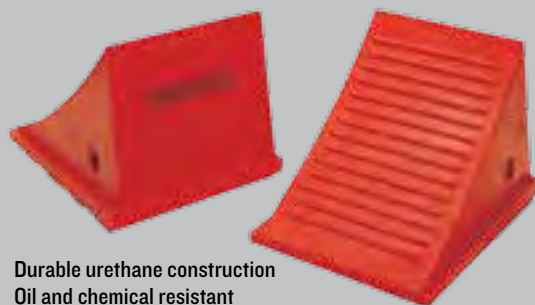
UC1400-6 is certified for tire diameter 27" to 32" (68.6 cm to 81.3 cm) and gross vehicle operating weight up to 60,000 lb. (27,216 kg).



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|-----------------------------------|------------------|-------------------|-----------------|---------------------------------------|--------|
| UC1400-4.5 | 10 in. (25.4 cm) | 8.5 in. (21.6 cm) | 5 in. (12.7 cm) | 4.5 lb. (2 kg) | Orange |
| UC1400-4.5-P (PAIR OF CHOCKS*) | 10 in. (25.4 cm) | 8.5 in. (21.6 cm) | 5 in. (12.7 cm) | 9.5 lb. (4.3 kg) (PAIR OF CHOCKS) | Orange |
| UC1400-6 | 10 in. (25.4 cm) | 8.5 in. (21.6 cm) | 5 in. (12.7 cm) | 6 lb. (2.7 kg) | Orange |
| UC1400-6-P (PAIR OF CHOCKS*) | 10 in. (25.4 cm) | 8.5 in. (21.6 cm) | 5 in. (12.7 cm) | 12.5 lb. (5.7 kg) (PAIR OF CHOCKS) | Orange |

* Pairs attached with a 48" long piece of 5/8" Nylon rope.

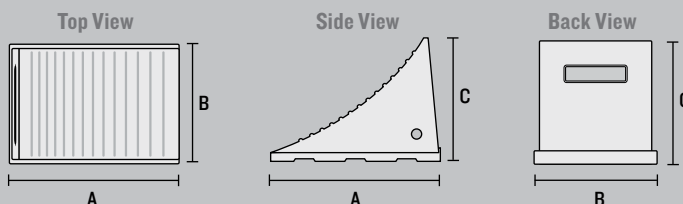
GENERAL PURPOSE - UC 1500 SERIES



- Durable urethane construction
- Oil and chemical resistant
- Recessed carrying handle
- Mounting hole for ropes or chains
- Mounting brackets available
- High visibility orange color
- Available in singles or pairs

UC1500-4.5 is certified for tire diameter 32" to 46" (81.3 cm to 116.8 cm) and gross vehicle operating weight up to 50,000 lb. (22,680 kg).

UC1500-6 is certified for tire diameter 32" to 46" (81.3 cm to 116.8 cm) and gross vehicle operating weight up to 70,000 lb. (31,751 kg).



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|-----------------------------------|--------------------|-----------------|-------------------|---------------------------------------|--------|
| UC1500-4.5 | 11.5 in. (29.2 cm) | 9 in. (22.9 cm) | 8.5 in. (21.6 cm) | 4.5 lb. (2 kg) | Orange |
| UC1500-4.5-P (PAIR OF CHOCKS*) | 11.5 in. (29.2 cm) | 9 in. (22.9 cm) | 8.5 in. (21.6 cm) | 9.5 lb. (4.3 kg) (PAIR OF CHOCKS) | Orange |
| UC1500-6 | 11.5 in. (29.2 cm) | 9 in. (22.9 cm) | 8.5 in. (21.6 cm) | 6 lb. (2.7 kg) | Orange |
| UC1500-6-P (PAIR OF CHOCKS*) | 11.5 in. (29.2 cm) | 9 in. (22.9 cm) | 8.5 in. (21.6 cm) | 12.5 lb. (5.7 kg) (PAIR OF CHOCKS) | Orange |

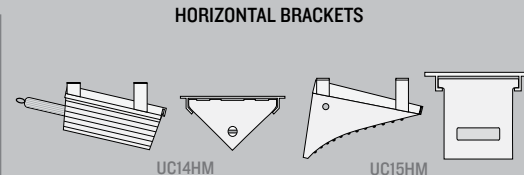
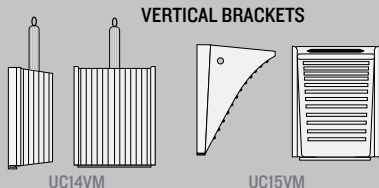
* Pairs attached with a 48" long piece of 5/8" Nylon rope.

MOUNTING BRACKET FOR UC 1400 AND UC1500 SERIES

*(Mounting Hardware NOT Included)

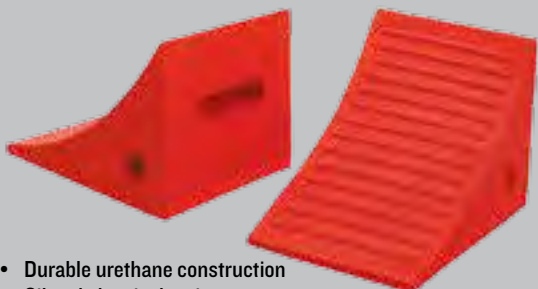
VERTICAL BRACKET

HORIZONTAL BRACKET

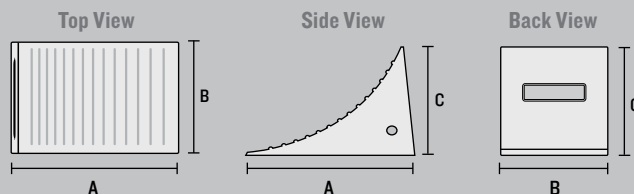


| MODEL | DESCRIPTION | WEIGHT |
|--------|--|-------------------|
| UC15VM | Vertical Mounting Bracket* for 1500 Series Wheel Chock. Zinc Plated. 12.88" x 11.75" x 1.5" | 2.5 lb. (1.1 kg) |
| UC15HM | Horizontal Underbody Mounting Bracket* for 1500 Series Wheel Chock. Zinc Plated. 12" x 11.5" x 4.25" | 2.75 lb. (1.2 kg) |
| UC14VM | Vertical Mounting Bracket* for 1400 Series Wheel Chock. Zinc Plated. 11.88" x 10.5" x 2.13" | 2.5 lb. (1.1 kg) |
| UC14HM | Horizontal Underbody Mounting Bracket* for 1400 Series Wheel Chock. Zinc Plated. 11.75" x 10.25" x 4.75" | 2.75 lb. (1.2 kg) |

GENERAL PURPOSE - UC 1600 SERIES



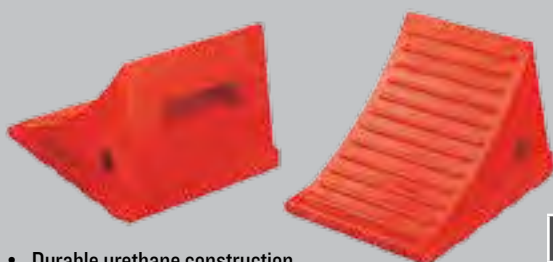
- Durable urethane construction
- Oil and chemical resistant
- Recessed carrying handle
- Mounting hole for ropes or chains
- High visibility orange color
- Available in singles or pairs



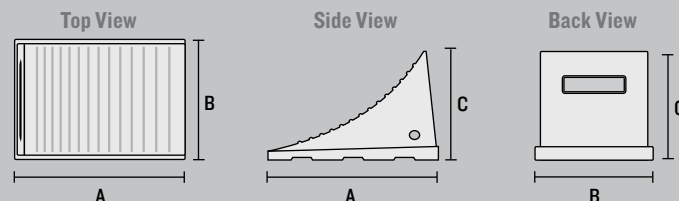
| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|-------------------------------|---------------------|-----------------|--------------------|--------------------------------------|--------|
| UC1600 | 11.25 in. (28.6 cm) | 8 in. (20.3 cm) | 8.25 in. (21.0 cm) | 3.5 lb. (1.6 kg) | Orange |
| UC1600-P (PAIR OF CHOCKS*) | 11.25 in. (28.6 cm) | 8 in. (20.3 cm) | 8.25 in. (21.0 cm) | 7.5 lb. (3.4 kg) (PAIR OF CHOCKS) | Orange |

UC1600 is certified for tire diameter 27" to 35" (68.6 cm to 88.9 cm) and gross vehicle operating weight up to 40,000 lb. (18,144 kg). Pairs attached with a 48" long piece of 5/8" Nylon rope.

GENERAL PURPOSE - UC 1700 SERIES



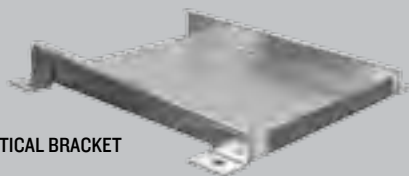
- Durable urethane construction
- Oil and chemical resistant
- Recessed carrying handle
- Mounting hole for ropes or chains
- Mounting brackets available
- High visibility orange color
- Available in singles or pairs



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT | COLOR |
|-------------------------------|-------------------|-------------------|--------------------|------------------------------------|--------|
| UC1700 | 8.5 in. (21.6 cm) | 7.5 in. (19.1 cm) | 6.25 in. (15.9 cm) | 2.0 lb. (.91 kg) | Orange |
| UC1700-P (PAIR OF CHOCKS*) | 8.5 in. (21.6 cm) | 7.5 in. (19.1 cm) | 6.25 in. (15.9 cm) | 4.5 lb. (2 kg) (PAIR OF CHOCKS) | Orange |

UC1700 is certified for tire diameter 27" to 32" (68.6 cm to 81.3 cm) and gross vehicle operating weight up to 30,000 lb. or 13,608 kg. Pairs attached with a 48" long piece of 5/8" Nylon rope.

MOUNTING BRACKET FOR UC 1700 SERIES *(Mounting Hardware NOT Included)



VERTICAL BRACKET

VERTICAL BRACKET



| MODEL | DESCRIPTION | WEIGHT |
|--------|---|------------------|
| UC17VM | Vertical Mounting Bracket* for 1700 Series Wheel Chock. Zinc Plated. 10.5" x 9.25" x 1.5" | 1.75 lb. (.8 kg) |



Monster Chock model number UC1500-6 on mine support vehicle.



AVIATION WHEEL CHOCKS

For use with Aviation Vehicles and Equipment

- ## FEATURES
- Impact-absorbing urethane
 - Weather and abrasion resistant
 - High load-bearing capacity
 - Resistant to aircraft fuels, oils, and lubricants
 - Eliminates Foreign Object Damage
 - Optional anti-skid rubber pads for polished hanger floors

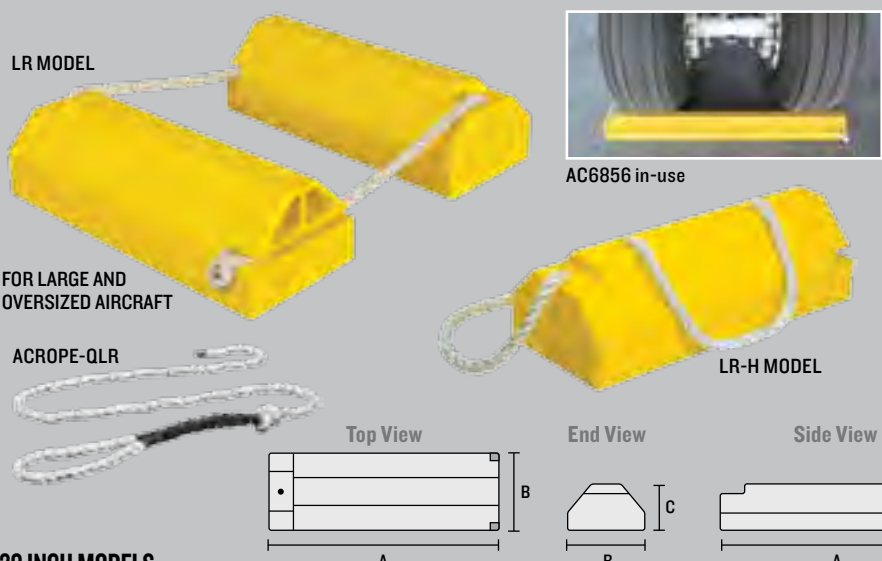
MONSTER® AVIATION WHEEL CHOCKS include the AC Series, made of highly durable, lightweight polyurethane. AC Chocks last longer than wood chocks, never need painting and eliminate Foreign Object Damage threats for aircraft. The AC Series is ideal for private, commercial, cargo and military aircraft.

CUSTOMIZE YOUR CHOCKS

6800, 4600, and 3500 Series Aviation Wheel Chocks can be customized to reflect your company's unique identity with a special color or adding your logo on the chock.

- Lightweight and easy to use
 - Will not rot, crack or splinter like wood
 - Rope-lock system
 - Optional rope carrying handle
 - Molded-in high-visibility yellow color
-

AC6800 SERIES - for large and oversized aircraft



ROPE LOCK SYSTEM The original military style check-to-chock rope lock system allows a wheel chock to be temporarily and securely attached to the opposing wheel chock on the opposite side of the aircraft tire. This check-locking system ensures that wheel chocks remain firmly positioned against each side of the aircraft tire during engine test procedures.



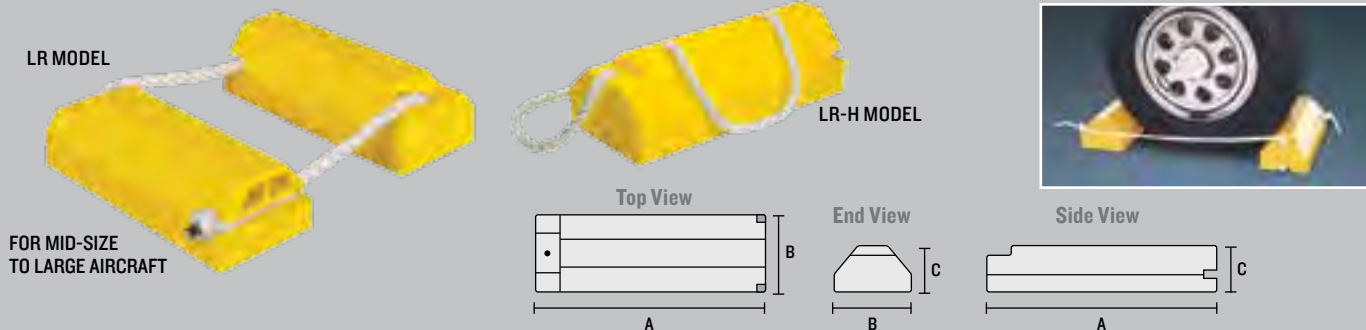
20 INCH MODELS

| MODEL | DESCRIPTION | A: LENGTH | B: WIDTH | C: HEIGHT | LANYARD | WEIGHT | COLOR |
|-----------------|---|---------------------|-------------------|-------------------|------------------|--------------------|---------------|
| AC6820-LR | Aviation Chock with 36" Locking Rope (no Rubber Pad) | 20 in. (50.8 cm) | 8 in. (20.3 cm) | 6 in. (15.2 cm) | 36 in. (91.4 cm) | 13.9 lb. (6.3 kg) | Hi-Vis Yellow |
| AC6820-QLR | Aviation Chock with 72" Looped Locking Rope (no Rubber Pad) | 20 in. (50.8 cm) | 8 in. (20.3 cm) | 6 in. (15.2 cm) | 72 in. (183 cm) | 14.4 lb. (6.5 kg) | Hi-Vis Yellow |
| AC6820-LR-H | Aviation Chock with Carrying Handle and 36" Locking Rope (no Rubber Pad) | 20 in. (50.8 cm) | 8 in. (20.3 cm) | 6 in. (15.2 cm) | 36 in. (91.4 cm) | 14.05 lb. (6.4 kg) | Hi-Vis Yellow |
| AC6820-QLR-H | Aviation Chock with Carrying Handle and 72" Looped Locking Rope (no Rubber Pad) | 20 in. (50.8 cm) | 8 in. (20.3 cm) | 6 in. (15.2 cm) | 72 in. (183 cm) | 14.55 lb. (6.6 kg) | Hi-Vis Yellow |
| AC6820-LR-RP | Aviation Chock with Rubber Pad and 36" Locking Rope | 20 in. (50.8 cm) | 8 in. (20.3 cm) | 6 in. (15.2 cm) | 36 in. (91.4 cm) | 18.9 lb. (8.6 kg) | Hi-Vis Yellow |
| AC6820-QLR-RP | Aviation Chock with Rubber Pad and 72" Looped Locking Rope | 20 in. (50.8 cm) | 8 in. (20.3 cm) | 6 in. (15.2 cm) | 72 in. (183 cm) | 19.4 lb. (8.8 kg) | Hi-Vis Yellow |
| AC6820-LR-RP-H | Aviation Chock with Carrying Handle, Rubber Pad and 36" Locking Rope | 20 in. (50.8 cm) | 8 in. (20.3 cm) | 6 in. (15.2 cm) | 36 in. (91.4 cm) | 19.05 lb. (8.6 kg) | Hi-Vis Yellow |
| AC6820-QLR-RP-H | Aviation Chock with Carrying Handle, Rubber Pad and 72" Looped Locking Rope | 20 in. (50.8 cm) | 8 in. (20.3 cm) | 6 in. (15.2 cm) | 72 in. (183 cm) | 19.55 lb. (8.9 kg) | Hi-Vis Yellow |
| ACROPE-36X5/8 | Replacement Locking Rope for AC6820 | 36 in. (91.4 cm) | .625 in. (1.6 cm) | .625 in. (1.6 cm) | 36 in. (91.4 cm) | .25 lb. (.11 kg) | White |
| ACROPE-QLR | Replacement Looped Locking Rope for AC6820 | 72 in. (183 cm) | .625 in. (1.6 cm) | .625 in. (1.6 cm) | 72 in. (183 cm) | .5 lb. (.23 kg) | White |
| ACPAD-6820 | Replacement Rubber Pad for AC6820 | 17.25 in. (43.8 cm) | 7.4 in. (18.8 cm) | .5 in. (1.3 cm) | N/A | 5.0 lb. (2.3 kg) | Black |

56 INCH MODELS

| MODEL | DESCRIPTION | A: LENGTH | B: WIDTH | C: HEIGHT | LANYARD | WEIGHT | COLOR |
|---------------|--|-------------------|-------------------|-------------------|-----------------|---------------------|---------------|
| AC6856-LR | Aviation Chock with 48" Locking Rope (no Rubber Pad) | 56 in. (142.2 cm) | 8 in. (20.3 cm) | 6 in. (15.2 cm) | 48 in. (122 cm) | 36.25 lb. (16.4 kg) | Hi-Vis Yellow |
| AC6856-LR-RP | Aviation Chock with Rubber Pad and 48" Locking Rope | 56 in. (142.2 cm) | 8 in. (20.3 cm) | 6 in. (15.2 cm) | 48 in. (122 cm) | 43.25 lb. (19.7 kg) | Hi-Vis Yellow |
| ACROPE-48X5/8 | Replacement Locking Rope for AC6856 | 48 in. (122 cm) | .625 in. (1.6 cm) | .625 in. (1.6 cm) | 48 in. (122 cm) | .35 lb. (.16 kg) | White |
| ACPAD-6856 | Replacement Rubber Pad for AC6856 | 7.5 in. (19 cm) | 5.6 in. (14.2 cm) | .5 in. (1.3 cm) | N/A | 1.0 lb. (.5 kg) | Black |

AC4600 SERIES - for mid-sized to large aircraft

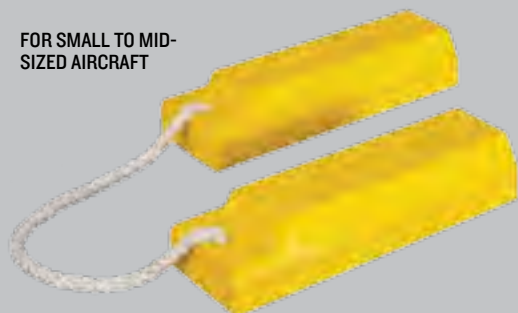


FOR MID-SIZE TO LARGE AIRCRAFT

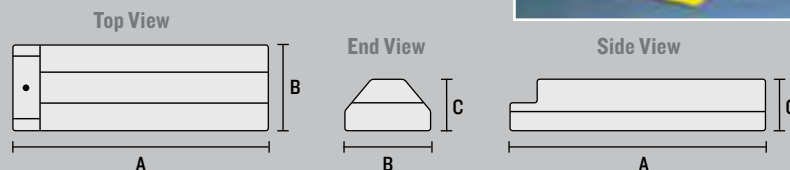
| MODEL | DESCRIPTION | A: LENGTH | B: WIDTH | C: HEIGHT | LANYARD | WEIGHT | COLOR |
|----------------|---|--------------------|-------------------|--------------------|------------------|-------------------|---------------|
| AC4614-LR | Aviation Chock with 36" Locking Rope (no Rubber Pad) | 14 in. (35.6 cm) | 6 in. (15.2 cm) | 4 in. (10.2 cm) | 36 in. (91.4 cm) | 6.2 lb. (2.8 kg) | Hi-Vis Yellow |
| AC4614-LR-H | Aviation Chock with Carrying Handle and 72" Looped Locking Rope (no Rubber Pad) | 14 in. (35.6 cm) | 6 in. (15.2 cm) | 4 in. (10.2 cm) | 36 in. (91.4 cm) | 6.35 lb. (2.9 kg) | Hi-Vis Yellow |
| AC4614-LR-RP | Aviation Chock with Rubber Pad and 36" Locking Rope | 14 in. (35.6 cm) | 6 in. (15.2 cm) | 4.25 in. (10.8 cm) | 36 in. (91.4 cm) | 8.3 lb. (3.8 kg) | Hi-Vis Yellow |
| AC4614-LR-RP-H | Aviation Chock with Carrying Handle and Rubber Pad | 14 in. (35.6 cm) | 6 in. (15.2 cm) | 4.25 in. (10.8 cm) | 36 in. (91.4 cm) | 8.45 lb. (3.8 kg) | Hi-Vis Yellow |
| ACROPE-36X5/8 | Replacement Locking Rope for AC4614 | 36 in. (91.4 cm) | .625 in. (1.6 cm) | .625 in. (1.6 cm) | 36 in. (91.4 cm) | .25 lb. (.11 kg) | White |
| ACPAD-4614 | Replacement Rubber Pad for AC4614 | 11.5 in. (29.2 cm) | 5.5 in. (14.0 cm) | .5 in. (1.3 cm) | N/A | 2.1 lb. (1.0 kg) | Black |

AC3500 SERIES - for small to mid-sized aircraft

FOR SMALL TO MID-SIZED AIRCRAFT



An updated version of the original wood wheel chock design. Standard with 1/2 in. x 24 in. replaceable nylon rope lanyard. Sold as singles or roped together in pairs.



| MODEL | DESCRIPTION | A: LENGTH | B: WIDTH | C: HEIGHT | LANYARD | WEIGHT (PAIR) | COLOR |
|---------------|--|-------------------|-------------------|-------------------|------------------|-------------------|---------------|
| AC3512 | Aviation Chock | 12 in. (30.5 cm) | 5 in. (12.7 cm) | 3 in. (7.6 cm) | 24 in. (61.0 cm) | 6.5 lb. (2.9 kg) | Hi-Vis Yellow |
| AC3512-RP | Aviation Chock with Rubber Base | 12 in. (30.5 cm) | 5 in. (12.7 cm) | 3.25 in. (8.3 cm) | 24 in. (61.0 cm) | 8.4 lb. (3.8 kg) | Hi-Vis Yellow |
| AC3515 | Aviation Chock | 15 in. (38.1 cm) | 5 in. (12.7 cm) | 3 in. (7.6 cm) | 24 in. (61.0 cm) | 7.8 lb. (3.4 kg) | Hi-Vis Yellow |
| AC3515-RP | Aviation Chock with Rubber Base | 15 in. (38.1 cm) | 5 in. (12.7 cm) | 3.25 in. (8.3 cm) | 24 in. (61.0 cm) | 10.4 lb. (4.4 kg) | Hi-Vis Yellow |
| AC3518 | Aviation Chock | 18 in. (45.7 cm) | 5 in. (12.7 cm) | 3 in. (7.6 cm) | 24 in. (61.0 cm) | 9.2 lb. (4.2 kg) | Hi-Vis Yellow |
| AC3518-RP | Aviation Chock with Rubber Base | 18 in. (45.7 cm) | 5 in. (12.7 cm) | 3.25 in. (8.3 cm) | 24 in. (61.0 cm) | 12.0 lb. (5.6 kg) | Hi-Vis Yellow |
| AC3521 | Aviation Chock | 21 in. (53.3 cm) | 5 in. (12.7 cm) | 3 in. (7.6 cm) | 24 in. (61.0 cm) | 11.0 lb (5.0 kg) | Hi-Vis Yellow |
| AC3521-RP | Aviation Chock with Rubber Base | 21 in. (53.3 cm) | 5 in. (12.7 cm) | 3.25 in. (8.3 cm) | 24 in. (61.0 cm) | 15.0 lb. (6.8 kg) | Hi-Vis Yellow |
| ACPAD3512 | Replacement Rubber Pad for 3512 | 9.0 in. (22.6 cm) | 4.5 in. (11.4 cm) | .5 in (1.3 cm) | N/A | .75 lb. (.34 kg) | Black |
| ACPAD3515 | Replacement Rubber Pad for 3515 | 12 in. (30.4 cm) | 4.5 in. (11.4 cm) | .5 in (1.3 cm) | N/A | 1.2 lb. (.5 kg) | Black |
| ACPAD3518 | Replacement Rubber Pad for 3518 | 15 in. (38.1 cm) | 4.5 in. (11.4 cm) | .5 in (1.3 cm) | N/A | 1.5 lb. (.7 kg) | Black |
| ACPAD3521 | Replacement Rubber Pad for 3521 | 18 in. (45.7 cm) | 4.5 in. (11.4 cm) | .5 in (1.3 cm) | N/A | 1.75 lb. (.8 kg) | Black |
| ACROPE-3500-S | Replacement Locking Rope for Single AC3500 | 24 in (61.0 cm) | .5 in. (.2 cm) | .5 in (1.3 cm) | 24 in. (61.0 cm) | .25 lb. (.1 kg) | White |
| ACROPE-3500-P | Replacement Locking Rope for Pair AC3500 | 24 in (61.0 cm) | .5 in. (.2 cm) | .5 in (1.3 cm) | 24 in. (61.0 cm) | .25 lb. (.1 kg) | White |

Specify after Model No.: S = Single; P = Pair



AVIATION WHEEL CHOCKS

For use with Aviation Vehicles and Equipment

- ### FEATURES
- Impact-absorbing urethane
 - Weather and abrasion resistant
 - High load-bearing capacity
 - Resistant to aircraft fuels, oils, and lubricants
 - Eliminates Foreign Object Damage
 - Optional anti-skid rubber pads for polished hanger floors

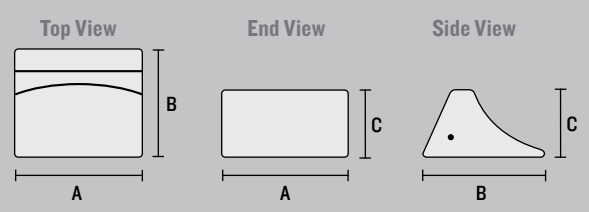
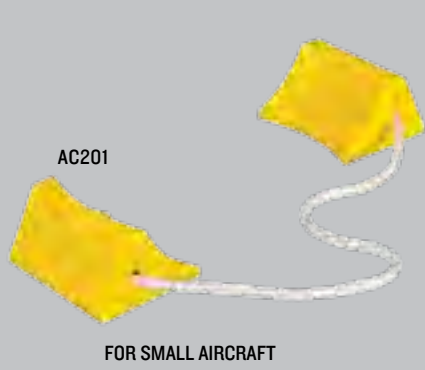
MONSTER® AVIATION WHEEL CHOCKS include the AC Series, made of highly durable, lightweight polyurethane. AC Chocks last longer than wooden chocks, never need painting and eliminate Foreign Object Damage threats for aircraft. The AC Series is ideal for business, commercial, cargo and military aircraft.

- Lightweight and easy to use
- Will not rot, crack or splinter like wood
- Rope-lock system
- Optional rope carrying handle
- Molded-in high-visibility yellow color

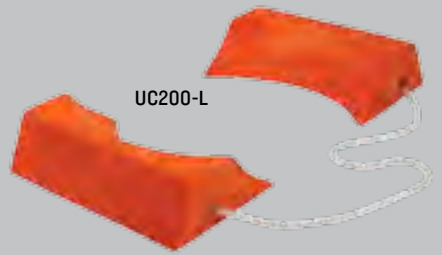
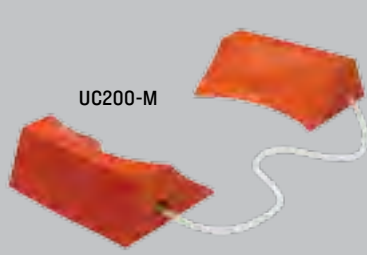
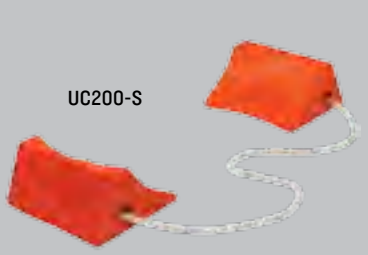


AC200 SERIES - for small aircraft

Fits the curvature of the tire to absorb wheel-squat during loading and fueling operations. Features molded-in soft base for increased traction. 3/8 in. x 24 in. replaceable nylon rope lanyard connects two chocks together. Custom rope lengths available. Sold in pairs.



| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | LANYARD | WEIGHT (PAIR) | COLOR |
|---------|-------------------|-------------------|-------------------|------------------|-------------------|---------------|
| AC201 | 5.5 in. (14.0 cm) | 4.5 in. (11.4 cm) | 2.75 in. (7.0 cm) | 24 in. (61.0 cm) | 1.5 lb. (.68 kg) | Hi-Vis Yellow |
| UC200-S | 5.5 in. (14 cm) | 4.5 in. (11.4 cm) | 2.5 in. (6.3 cm) | 24 in. (61.0 cm) | 1.6 lb (.7 kg) | Orange |
| UC200-M | 7.5 in. (19 cm) | 5.5 in. (14 cm) | 2.5 in. (6.3 cm) | 24 in. (61.0 cm) | 2.2 lb. (1 kg) | Orange |
| UC200-L | 9.5 in. (24.1 cm) | 6.0 in. (15.2 cm) | 2.5 in. (6.3 cm) | 24 in. (61.0 cm) | 3.15 lb. (1.4 kg) | Orange |



Monster AC6820-LR aviation chocks used on a McDonnell Douglas F-15 Eagle



Four Monster wheel chocks, model MC3011 used on Liebherr 400-ton Haul Truck



Monster urethane chocks model UC1500 used on a utility truck



Monster all-terrain chocks model AT3514 used on a fire fighting truck

CHECKERS®

INDUSTRIAL SAFETY PRODUCTS

GENERAL PURPOSE RUBBER CHOCKS

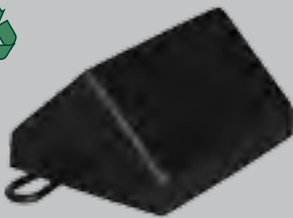
For use with a variety of vehicles and equipment

FEATURES

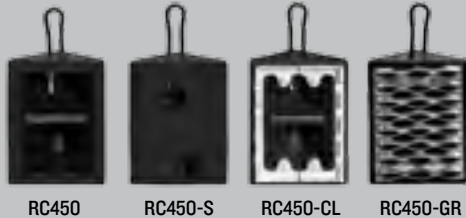
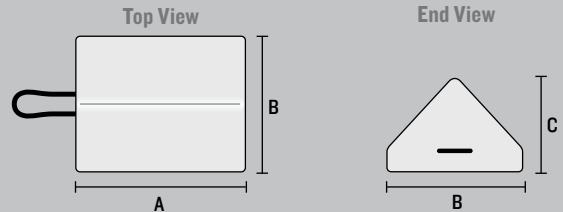
- Highly durable rubber construction
- Resistant to weather elements
- Either side can be positioned against the tire
- Ideal for smaller vehicles and trailers
- Small design makes for easy storage
- RC450 Series offers 4 different base options

CHECKERS® GENERAL PURPOSE RC SERIES WHEEL CHOCKS are composed of durable rubber that makes them strong and safe in industrial applications. The RC models are resistant to damage from UV, moisture, salt, and oils. Their traction design grips the tire and road and will not cause tire or pavement damage. The chock design also allows either side to be positioned against tire. This series of chocks is built to suit a variety of applications in the construction, utility, and other commercial industries.

RC450 SERIES - standard of the utility industry



- Durable rubber construction
- Resistant to the elements
- Steel loop carrying handle
- Fits most chock storage compartments
- Allows either side to be positioned against the tire

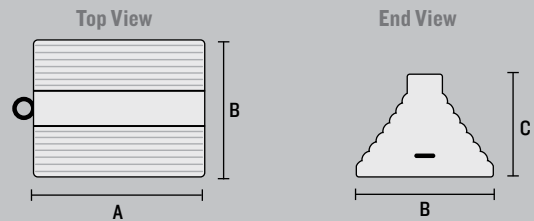


| MODEL | DESCRIPTION | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT |
|----------|---|------------------|-----------------|-------------------|------------------|
| RC450 | Wheel Chock with Bottom Void | 10 in. (25.4 cm) | 8 in. (20.3 cm) | 5.5 in. (14.0 cm) | 7 lb. (3.2 kg) |
| RC450-S | Wheel Chock with Solid Bottom | 10 in. (25.4 cm) | 8 in. (20.3 cm) | 5.5 in. (14.0 cm) | 10 lb. (4.5 kg) |
| RC450-CL | Wheel Chock with Bottom Void and Aluminum Ice Cleat | 10 in. (25.4 cm) | 8 in. (20.3 cm) | 5.5 in. (14.0 cm) | 8.5 lb. (3.9 kg) |
| RC450-GR | Wheel Chock with Bottom Void and 14 ga. Steel Grate | 10 in. (25.4 cm) | 8 in. (20.3 cm) | 5.5 in. (14.0 cm) | 9.2 lb. (4.2 kg) |

RC815 SERIES - for "Over The Road" Trucks and Trailers and Loading Dock Facilities



- Allows either side to be positioned against the tire
- Ideal for keeping truck trailers in place during loading or unloading
- Durable rubber construction
- Ribbed pyramid design
- Resistant to the elements
- Eyebolt for ropes or chains

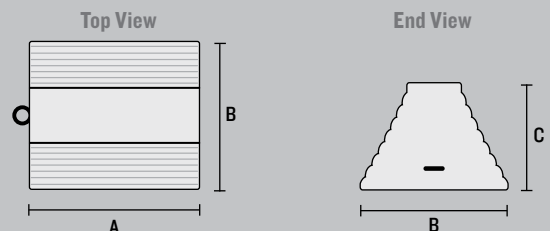


| MODEL | DESCRIPTION | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT |
|-------|------------------------------|------------------|-----------------|-----------------|------------------|
| RC815 | Wheel Chock with Bottom Void | 10 in. (25.4 cm) | 8 in. (20.3 cm) | 6 in. (15.2 cm) | 8.5 lb. (3.9 kg) |

RC915 SERIES - for Heavy Trucks, Trailers and Road Construction Equipment



- Allows either side to be positioned against the tire
- Durable rubber construction
- Ribbed pyramid design
- Resistant to the elements
- Eyebolt for ropes or chains



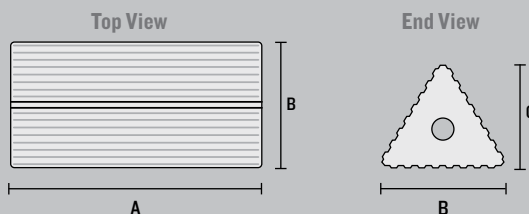
| MODEL | DESCRIPTION | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT |
|-------|------------------------------|--------------------|------------------|--------------------|-----------------|
| RC915 | Wheel Chock with Bottom Void | 11.5 in. (29.2 cm) | 10 in. (25.4 cm) | 7.25 in. (18.4 cm) | 15 lb. (6.8 kg) |

RC5500 SERIES - triangular design used by aircraft worldwide



- High-density rubber
- Horizontal traction ribs
- Resistant to the elements
- Allows either side to be positioned against the tire
- Replaceable 24 in. (61.0 cm) rope lanyard
- Sold as singles with rope or roped together as pairs

Please specify after Model No.:
S = Single P = Pair



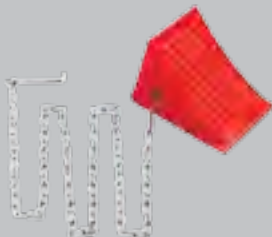
| MODEL | A: LENGTH | B: WIDTH | C: HEIGHT | WEIGHT (SINGLE) |
|--------|------------------|-----------------|--------------------|-------------------|
| RC5510 | 10 in. (25.4 cm) | 5 in. (12.7 cm) | 4.33 in. (11.0 cm) | 6.5 lb. (3.0 kg) |
| RC5512 | 12 in. (30.5 cm) | 5 in. (12.7 cm) | 4.33 in. (11.0 cm) | 7.7 lb. (3.5 kg) |
| RC5515 | 15 in. (38.1 cm) | 5 in. (12.7 cm) | 4.33 in. (11.0 cm) | 9.3 lb. (4.2 kg) |
| RC5518 | 18 in. (45.7 cm) | 5 in. (12.7 cm) | 4.33 in. (11.0 cm) | 11 lb. (5.0 kg) |
| RC5521 | 21 in. (53.3 cm) | 5 in. (12.7 cm) | 4.33 in. (11.0 cm) | 12.7 lb. (5.8 kg) |
| RC5524 | 24 in. (61.0 cm) | 5 in. (12.7 cm) | 4.33 in. (11.0 cm) | 14.4 lb. (6.5 kg) |

WHEEL CHOCK ACCESSORIES

DOCK CHAINS with hardware

ECONOMY DOCK CHAIN WITH HARDWARE

ECONOMY DOCK CHAIN
Rated at 225 lb. (116 kg)
working load limit.



For connecting wheel chocks to loading dock. 2/0 (3.4 mm) chain. Includes attachment link and dock hanger. Custom lengths available.

| MODEL | DESCRIPTION | WEIGHT |
|-------------|--|------------------|
| MS1602-1-10 | Econochain with hardware - 10 ft. length | 1.9 lb. (.9 kg) |
| MS1602-1-12 | Econochain with hardware - 12 ft. length | 2.1 lb. (1.0 kg) |
| MS1602-1-15 | Econochain with hardware - 15 ft. length | 2.5 lb. (1.1 kg) |

HEAVY DUTY DOCK CHAIN WITH HARDWARE

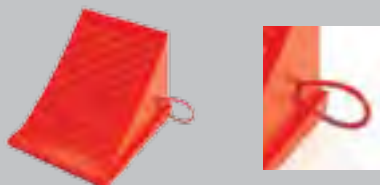
HEAVY DUTY DOCK CHAIN
Rated at 800 lb. (363 kg)
working load limit.



For connecting wheel chocks to loading dock. 3/16 (5.5 mm) proof coil chain is zinc-plated. Includes attachment link and dock hanger. Custom lengths available.

| MODEL | DESCRIPTION | WEIGHT |
|-------------|--|------------------|
| MS1602-5-10 | Heavy duty chain with hardware - 10 ft. length | 4.1 lb. (1.9 kg) |
| MS1602-5-12 | Heavy duty chain with hardware - 12 ft. length | 4.9 lb. (2.2 kg) |
| MS1602-5-15 | Heavy duty chain with hardware - 15 ft. length | 5.8 lb. (2.6 kg) |

SAFETY CABLE LOOP HANDLE with hardware



| MODEL | DESCRIPTION | WEIGHT |
|----------|--|----------------|
| MS1602-3 | Orange plastic-coated cable with reflective stripe for 1500, 1600 and 1700 series chocks | .2 lb. (.1 kg) |

SAFETY SIGNS for compliance with chocking regulations



| MODEL | DESCRIPTION | WEIGHT |
|----------|--|-----------------|
| MS1606-1 | 20 Gauge Steel, 10" x 14" (25.4 cm x 35.6 cm) (Mounting hardware NOT included) | 1.5 lb. (.7 kg) |
| MS1606-2 | Pressure-sensitive vinyl, 10" x 14" (25.4 cm x 35.6 cm) | .1 lb. (.05 kg) |



THE BEST WHIPS AVAILABLE

Checkers continually works with safety managers and industry experts to design warning whip products and accessories that provide the highest level of visibility and reliability in any weather or working condition.

INDUSTRIAL STRENGTH WARNING WHIPS

featuring heavy duty and general purpose models

GORILLA® INDUSTRIAL STRENGTH WARNING WHIPS are constructed with a premium fiberglass resin to ensure the highest performance in any condition. Available in 3, 5, 6, 8, 10 or 12 foot lengths, these whips include a threaded hex base for vehicle attachment and either a heavy duty Day Bright™ fluorescent orange, green, or yellow flag to help identify vehicles, equipment, or important locations at work sites.

We offer a variety of base mounts, including Threaded Hex Base, Quick Disconnect Base and Lock Pin Base (only available on the telescoping pole). You have your choice of lighted or non-lighted whips, with various lighting and mounting options available as accessories. GORILLA® INDUSTRIAL STRENGTH WARNING WHIPS are engineered to handle the harshest conditions at mines, construction sites, and other industrial applications.

LIGHTED WARNING WHIPS

HEAVY DUTY WARNING WHIPS

- Includes 18" pigtail, heavy duty Day Bright™ fluorescent nylon mesh flag with 3M® Scotchlite® reflective X, choice of lighting option, threaded hex base, and heavy duty spring mounting base
- High-quality power cable runs continuously from lamp through hex base, eliminating pinched wires and multiple solder joints
- Various flag color and lighting options available
- Our most durable and resistant whips

GENERAL PURPOSE WARNING WHIPS

- Includes hot plug with 12" pigtail, heavy duty Day Bright™ fluorescent nylon mesh flag with or without 3M® Scotchlite® reflective X, fiberglass whip, lamp socket, and threaded hex base mount
- Heavy duty wiring reduces shorts caused by extreme temperatures
- Various flag color and lighting options available
- Various models available including quick disconnect base and split pole for easy attachment/removal, and telescoping poles

NON-LIGHTED WARNING WHIPS

GENERAL PURPOSE WARNING WHIPS

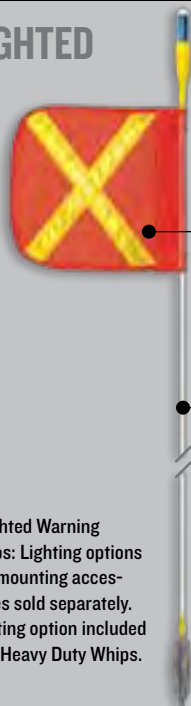
- Includes heavy duty Day Bright™ fluorescent nylon mesh flag with or without 3M® Scotchlite® reflective X, fiberglass whip, and threaded hex base
- Various flag colors available
- Various models available including quick disconnect base and split pole for easy attachment/removal, and telescoping poles

LIGHT DUTY WARNING WHIPS

- Includes orange nylon-mesh flag, and 7-foot non-lighted fiberglass whip with threaded hex base mount
- Various whip colors available

CHOOSING THE RIGHT MODEL

LIGHTED



* Lighted Warning Whips: Lighting options and mounting accessories sold separately. Lighting option included with Heavy Duty Whips.

LIGHTING OPTIONS*

Various colors and styles of lighting are available. Choose the combination that fits your application.

* Sold separately, except for Heavy Duty Whips

FLAG STYLE

When selecting your warning whip, be sure to specify your desired flag size, color, and whether you would like a 3M® Scotchlite® reflective X on your flag.

WHIP LENGTH

Whip lengths vary. Choose the correct whip length to fit the requirements necessary for your application.

WHIP BASE

Various Warning Whip base options and mounting accessories are available. Select the correct warning whip base depending upon your specific need.

NON-LIGHTED



* Non-Lighted Warning Whips: Mounting accessories sold separately

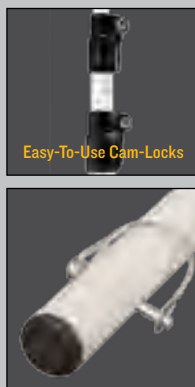
ADVANTAGES OF USING GORILLA WARNING WHIPS BY CHECKERS

- Checkers continually works with safety managers and industry experts to develop warning whips that provide the highest level of reliability
- We manufacture the most popular warning whips in the highly-demanding mining industry
- Gorilla warning whips are assembled at company headquarters in Broomfield, Colorado
- Lighted and non-lighted whips available with a wide selection of lighting and mounting options
- Extensive product and accessory assortment allows for customization to meet your precise needs
- Manufactured with a premium fiberglass resin creating the strongest whip in the industry
- Premium fiberglass resin is coated with a 3-5 year finish preventing fiberbloom or expose fiberglass slivers
- Includes heavy duty Day Bright™ fluorescent nylon mesh flag with 3M® Scotchlite® reflective X (available in orange, green and yellow)



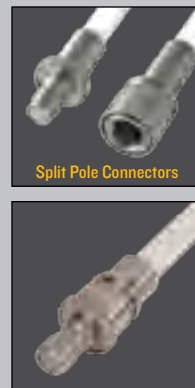
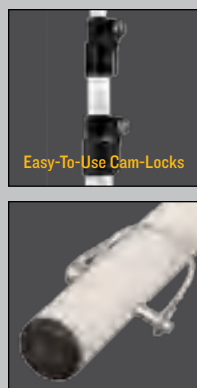
GORILLA WARNING WHIP REFERENCE GUIDE

LIGHTED WHIPS



| TYPE OF WHIP | HEAVY DUTY WHIP | TRADITIONAL HEX BASE | TELESCOPING POLE | QUICK DISCONNECT BASE | SPLIT POLE W/ QUICK DISCONNECT BASE |
|------------------------|--------------------------|--------------------------|------------------------|--------------------------|-------------------------------------|
| LENGTHS AVAILABLE (FT) | 12', 10', 8', 6', 5', 3' | 12', 10', 8', 6', 5', 3' | 21', 15', 13', 10', 8' | 12', 10', 8', 6', 5', 3' | 12', 10', 8' |
| PAGE NUMBER | Pg. 64 | Pg. 66 | Pg. 66 | Pg. 67 | Pg. 67 |

NON-LIGHTED WHIPS



| TYPE OF WHIP | TRADITIONAL HEX BASE | TELESCOPING POLE | QUICK DISCONNECT BASE | SPLIT POLE W/ QUICK DISCONNECT BASE | LIGHT DUTY WHIP W/ TRADITIONAL HEX BASE |
|------------------------|--------------------------|------------------------|--------------------------|-------------------------------------|---|
| LENGTHS AVAILABLE (FT) | 12', 10', 8', 6', 5', 3' | 21', 15', 13', 10', 8' | 12', 10', 8', 6', 5', 3' | 12', 10', 8' | 7' |
| PAGE NUMBER | Pg. 68 | Pg. 68 | Pg. 69 | Pg. 69 | Pg. 70 |



HEAVY DUTY LIGHTED WHIPS

featuring sealed lamp socket, and hex base

FEATURES

- 3, 5, 6, 8, 10 or 12 foot lengths available
- Sealed connections prevent corrosion & deterioration
- Interchangeable light options
- Premium fiberglass resin backed by a 5-year guarantee not to fiberbloom or expose fiberglass slivers
- -75° C/-103° F temperature rating of power cable

GORILLA® HEAVY DUTY LIGHTED WHIPS are constructed from a premium fiberglass resin (available in 3, 5, 6, 8, 10 or 12 foot lengths) and includes a heavy duty Day Bright™ fluorescent nylon mesh flag with 3M® Scotchlite® reflective X in orange, green, yellow, and threaded ultra heavy duty spring mount for vehicle attachment. Various interchangeable lights are available as options. Delivered fully assembled and ready for installation.

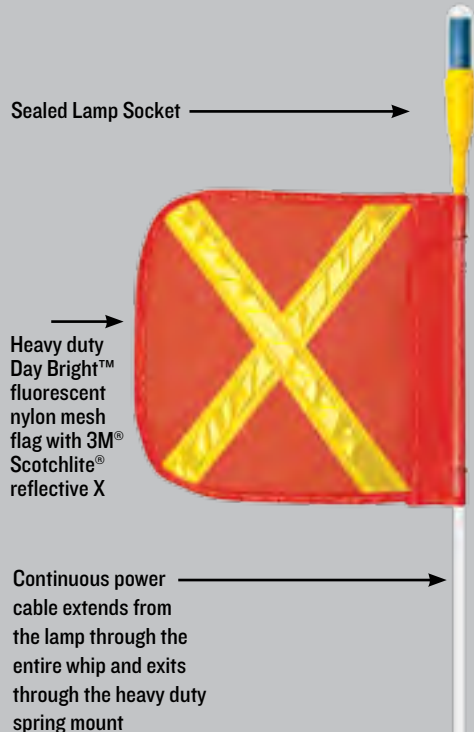
To prevent deterioration, a weather-resistant, polyolefin heat-shrink tubing is used to seal the interchangeable lamp socket to prevent moisture, chemicals, and debris from contacting electrical connectors. The hex base is also sealed to provide additional protection.

For improved durability, GORILLA® HEAVY DUTY LIGHTED WHIPS feature a high quality, continuous power cable that extends from the lamp through the hex base and heavy duty spring mount. This eliminates pinched wires, multiple solder joints, and hot plug power connections - all of which can cause failure due to corrosion. The custom designed power cable is molded into the whip and consists of 2 conductor, 20 AWG, 19 x 32 strand, triple-coated thermoplastic elastomer (TPE) insulation and features a cold temperature rating of -75° C/-103° F.

GORILLA® HEAVY DUTY LIGHTED WHIPS have a 5-year guarantee against fiberglass deterioration known as fiberbloom or exposed fiberglass slivers.



For accessories and replacement parts, see pages 72-77



Comes standard with Ultra Heavy Duty Spring Mount

BUILD YOUR OWN HEAVY DUTY LIGHTED WHIP

To build your own GORILLA® HEAVY DUTY LIGHTED WHIP, create a custom part number by selecting one code from each column below and transfer that code to the black lines below the arrows.

| A: WHIP LENGTH | B: WHIP COLOR | C: WIRING OPTIONS | D: MOUNTING BASE | E: FLAG SIZE | F: FLAG COLOR | G: REFLEXITE X | H: LIGHTING OPTIONS |
|----------------------|---------------------|-------------------------|------------------------|--------------------|---------------------|----------------------|---------------------------|
| 3 | WT | 1 | UH | S1 | OR | N | 4 |
| 5 | | | | | | | 5 |
| 6 | | | | 6 | | | |
| 8 | | | | 7 | | | |
| 10 | | | | 8 | | | |
| 12 | | | | 9 | | | |
| | | | | S2 | GN | Y | 10 |
| | | | | | YL | W | 11 |
| | | | | | | | 12 |
| | | | | | | | 13 |
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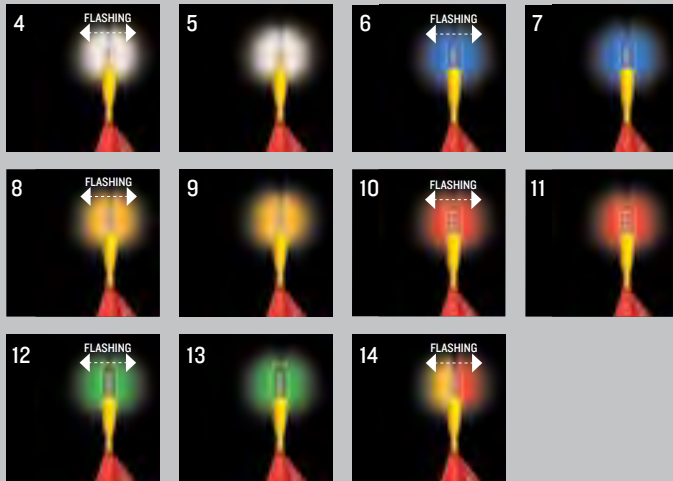


PART
NUMBER

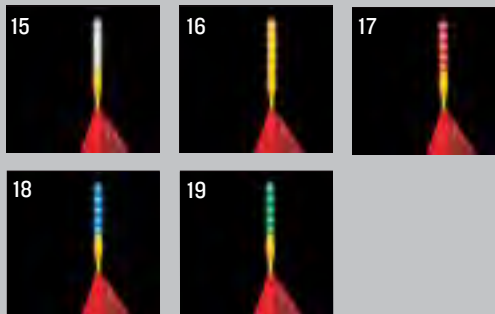
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| | |
|----------------------------|--|
| A: WHIP LENGTH | 3', 5' 6', 8', 10', or 12' Whip |
| B: WHIP COLOR | WT = White |
| C: WIRING OPTIONS | 1 = Lamp Socket with 18" Pigtail extending from Spring Mount |
| D: MOUNTING BASE | UH = Heavy Duty Spring Mount with Hex Base |
| E: FLAG SIZE | S1 = 12" x 11" S2 = 16" x 16" |
| F: FLAG COLOR | OR = Orange GN = Green YL = Yellow |
| G: REFLEXITE X | N = No X W = White Reflective X Y = Yellow Reflective X |
| H: LIGHTING OPTIONS | 4 = White Flashing LED 5 = White LED 6 = Blue Flashing LED 7 = Blue LED 8 = Amber Flashing LED 9 = Amber LED 10 = Red Flashing LED 11 = Red LED 12 = Green Flashing LED 13 = Green LED 14 = Red and Amber Flashing LED 15 = White Glo-Worm 16 = Amber Glo-Worm 17 = Red Glo-Worm 18 = Blue Glo-Worm 19 = Green Glo-Worm |

ROCKET™ SUPER BRIGHT LED LIGHTS



GLO-WORM™ LIGHTS





Threaded Hex Base GENERAL PURPOSE LIGHTED WHIPS

FEATURES

- 3, 5, 6, 8, 10, or 12 foot lengths available
- Hot plug with 12" pigtail
- Wide variety of lighting options
- Orange, green or yellow heavy duty Day Bright™ fluorescent nylon mesh flag with or without X
- Whip constructed from premium fiberglass resin

GORILLA® GENERAL PURPOSE LIGHTED WARNING WHIPS WITH THREADED HEX BASE include a hot plug with 12" pigtail, heavy duty Day Bright™ fluorescent nylon mesh flag with or without 3M® Scotchlite® reflective X, premium fiberglass resin whip, and your choice of base mount. The heavy duty wiring in these whips helps to reduce shorts caused by extreme temperatures and conditions. Individual lights must be bought separately (see page 73 for lighting options). Threaded Hex Base Warning Whips are available in 3, 5, 6, 8, 10 or 12 foot lengths and your choice of an orange, green, or yellow flag.

MODEL NUMBERS FOR THREADED HEX BASE LIGHTED WHIPS
(includes Mounting Base, Lamp Socket, and Hot Plug with 12" pigtail)

| Pole Length | Type of Flag | 12" x 11" | 12" x 11" w/ X | 16" x 16" | 16" x 16" w/ X | Triangle | No Flag |
|-------------|--------------|-----------|----------------|-----------|----------------|----------|----------|
| | | | | | | | |
| 12 ft. | | FS12L | FS12XL | FS12L-16 | FS12XL-16 | FS12L-T | FS12L-NF |
| 10 ft. | | FS10L | FS10XL | FS10L-16 | FS10XL-16 | FS10L-T | FS10L-NF |
| 8 ft. | | FS8L | FS8XL | FS8L-16 | FS8XL-16 | FS8L-T | FS8L-NF |
| 6 ft. | | FS6L | FS6XL | FS6L-16 | FS6XL-16 | FS6L-T | FS6L-NF |
| 5 ft. | | FS5L | FS5XL | FS5L-16 | FS5XL-16 | FS5L-T | FS5L-NF |
| 3 ft. | | FS3L | FS3XL | FS3L-16 | FS3XL-16 | FS3L-T | FS3L-NF |

- FLAG COLOR SPECIFY FLAG COLOR AFTER MODEL NUMBER:**
- O = ORANGE
 - G = GREEN
 - Y = YELLOW



Telescoping Pole GENERAL PURPOSE LIGHTED WHIPS

For accessories and replacement parts, see pages 72-77

FEATURES

- 8, 10, 13, 15, or 21 foot lengths available
- Water resistant, easy-lock, hot plug with 12" pigtail
- Adjusts quickly with Cam-Locks
- Coiled wire extends and retracts without binding
- Whip constructed with premium fiberglass resin
- Comes with orange flag with white reflective X

GORILLA® GENERAL PURPOSE LIGHTED WARNING WHIPS WITH TELESCOPING POLE are adjustable length whips that extend to 8, 10, 13, 15, and 21 feet. These whips are divided into sections that are connected by Cam-Locks. To adjust the whip length, simply flip the handle up on the Cam-Lock to loosen, extend the section(s) to desired length, and then flip down the handle on the Cam-Lock to tighten. This easy-to-use systems allows you to quickly remove a whip and break it down into a manageable size that can be easily stored in a vehicle.

With a high-visibility flag and light, these warning whips provide easy identification of other vehicles, equipment, and important sites in your area. Telescoping pole whips feature a painted white fiberglass pole that protects against fiber bloom and a heavy duty Day Bright™ fluorescent nylon mesh flag with a 3M® Scotchlite® reflective X. This system requires a Hitch Mount or Flat Mount for vehicle attachment. Lighted models feature lamp socket, a superior coiled wire that easily extends and retracts without pinching or binding, and a water-resistant, easy-lock hot plug with 12" pigtail for power connection.

MODEL NUMBERS FOR TELESCOPING POLE LIGHTED WHIPS
(includes coiled wire power cord, heavy duty easy-lock hot plug and 12" pigtail)

| Pole Length | MODEL | DESCRIPTION |
|-------------|-----------------|------------------------------------|
| 21 ft. | TPCWHP21XL-16-0 | 21 ft. Pole Collapsed Length: 118" |
| 15 ft. | TPCWHP15XL-16-0 | 15 ft. Pole Collapsed Length: 94" |
| 13 ft. | TPCWHP13XL-16-0 | 13 ft. Pole Collapsed Length: 92" |
| 10 ft. | TPCWHP10XL-16-0 | 10 ft. Pole Collapsed Length: 77" |
| 8 ft. | TPCWHP8XL-16-0 | 8 ft. Pole Collapsed Length: 62" |

FLAG COLOR COMES STANDARD WITH 16" x 16" ORANGE FLAG AND WHITE 3M® SCOTCHLITE® REFLECTIVE X



EASY-TO-USE CAM-LOCKS



Quick Disconnect Base GENERAL PURPOSE LIGHTED WHIPS

FEATURES

- 3, 5, 6, 8, 10, or 12 foot lengths available
- Quickly attach or detach from vehicle
- Wide variety of lighting options
- Choose from heavy duty orange, green or yellow flag
- Whip constructed of premium fiberglass resin
- Quick Disconnect Base has stainless steel components

GORILLA® GENERAL PURPOSE LIGHTED WARNING WHIPS WITH QUICK DISCONNECT BASE include a heavy duty Day Bright™ fluorescent nylon mesh flag with or without 3M® Scotchlite® reflective X, premium fiberglass resin whip, and male disconnect base (female base must be purchased separately). Heavy duty wiring helps reduce shorts caused by extreme conditions. Individual lights must be bought separately (see page 73 for lighting options). Available in 3, 5, 6, 8, 10 or 12 foot lengths and your choice of an orange, green, or yellow flag.

MODEL NUMBERS FOR QUICK DISCONNECT BASE LIGHTED WHIPS (includes Male Quick Disconnect Mounting Base, Lamp Socket and Hot Plug with 12" Pigtail)*

| Type of Flag | 12" x 11" | 12" x 11" w/ X | 16 x 16" | 16 x 16" w/ X | No Flag | |
|--------------|-----------|----------------|-----------|---------------|--------------|-------------|
| Pole Length | 12 ft. | FS12L-QD | FS12XL-QD | FS12L-16-QD | FS12XL-16-QD | FS12L-QD-NF |
| | 10 ft. | FS10L-QD | FS10XL-QD | FS10L-16-QD | FS10XL-16-QD | FS10L-QD-NF |
| | 8 ft. | FS8L-QD | FS8XL-QD | FS8L-16-QD | FS8XL-16-QD | FS8L-QD-NF |
| | 6 ft. | FS6L-QD | FS6XL-QD | FS6L-16-QD | FS6XL-16-QD | FS6L-QD-NF |
| | 5 ft. | FS5L-QD | FS5XL-QD | FS5L-16-QD | FS5XL-16-QD | FS5L-QD-NF |
| | 3 ft. | FS3L-QD | FS3XL-QD | FS3L-16-QD | FS3XL-16-QD | FS3L-QD-NF |

FLAG COLOR - SPECIFY FLAG COLOR AFTER MODEL NUMBER:

ORANGE O GREEN G YELLOW Y

* FEMALE QUICK DISCONNECT BASE MOUNT MUST BE PURCHASED SEPARATELY.

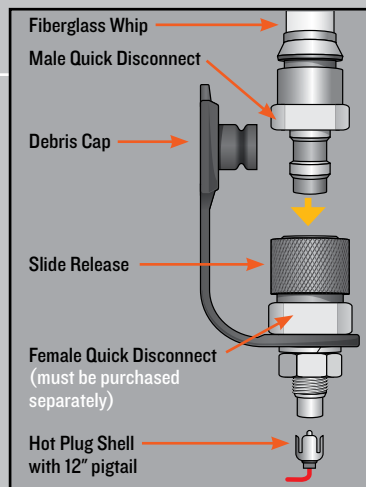


Figure A

To install, connect Male Quick Disconnect to Female Quick Disconnect by pulling the spring-loaded Slide Release down while firmly pushing the male and female components together and releasing the Slide Release. Attach Hot Plug Shell to the base of the Female Quick Disconnect to supply power to the Whip Light.



Split Pole and Quick Disconnect Base GENERAL PURPOSE LIGHTED WHIPS

For accessories and replacement parts, see pages 72-77

FEATURES

- 8, 10, or 12 foot lengths available
- Quickly attach or detach from vehicle
- Easily breaks down into smaller sections
- Choose from heavy duty orange, green or yellow flag
- Wide variety of lighting options
- Whip constructed of premium fiberglass resin

GORILLA® GENERAL PURPOSE SPLIT POLE LIGHTED WARNING WHIPS have a Quick Disconnect connection in the center so they can be broken down into smaller pieces for storage in a toolbox, trunk or truck. Bottom half has a Male Quick Disconnect for quick vehicle detachment, when paired with a Female Quick Disconnect Base Mount or Hitch Mount (must be purchased separately). Lights must be bought separately (see page 73 for lighting options). Available in 8, 10 or 12 foot lengths and your choice of an orange, green, or yellow flag.

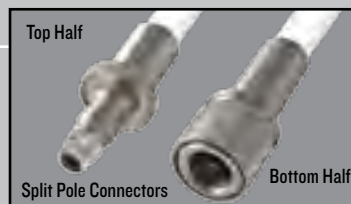
MODEL NUMBERS FOR SPLIT POLE LIGHTED WHIPS (includes Male Quick Disconnect Mounting Base, Lamp Socket and Hot Plug with 12" Pigtail)*

| Type of Flag | 12" x 11" | 12" x 11" w/ X | 16 x 16" | 16 x 16" w/ X | No Flag | |
|--------------|-----------|----------------|-------------|---------------|----------------|---------------|
| Pole Length | 12 ft. | FS12L-SPQD | FS12XL-SPQD | FS12L-16-SPQD | FS12XL-16-SPQD | FS12L-SPQD-NF |
| | 10 ft. | FS10L-SPQD | FS10XL-SPQD | FS10L-16-SPQD | FS10XL-16-SPQD | FS10L-SPQD-NF |
| | 8 ft. | FS8L-SPQD | FS8XL-SPQD | FS8L-16-SPQD | FS8XL-16-SPQD | FS8L-SPQD-NF |

FLAG COLOR - SPECIFY FLAG COLOR AFTER MODEL NUMBER:

ORANGE O GREEN G YELLOW Y

* FEMALE QUICK DISCONNECT BASE MOUNT MUST BE PURCHASED SEPARATELY.



Refer to Figure A above. To install, connect Male Quick Disconnect to Female Quick Disconnect by pulling the spring-loaded Slide Release down while firmly pushing the male and female components together and releasing the Slide Release. Attach Hot Plug Shell to the base of the Female Quick Disconnect to supply power to the Whip Light.



Threaded Hex Base GENERAL PURPOSE NON-LIGHTED WHIPS

- ### FEATURES
- 3, 5, 6, 8, 10, or 12 foot lengths available
 - Heavy duty Day Bright™ fluorescent nylon mesh flag with or without 3M® Scotchlite® reflective X
 - Flags available in orange, green or yellow
 - Whip constructed of premium fiberglass resin
 - Hitch mount available

GORILLA® GENERAL PURPOSE NON-LIGHTED WARNING WHIPS WITH THREADED HEX BASE include a heavy duty Day Bright™ fluorescent nylon mesh flag with or without 3M® Scotchlite® reflective X, premium fiberglass resin whip, and your choice of base mount. Threaded Hex Base Warning Whips are available in 3, 5, 6, 8, 10 or 12 foot lengths and your choice of an orange, green, or yellow flag.



MODEL NUMBERS FOR THREADED HEX BASE NON-LIGHTED WHIPS
(includes Mounting Base and Flag)

| Type of Flag | | 12" x 11" | 12" x 11" w/ X | 16" x 16" | 16" x 16" w/ X | Triangle | No Flag |
|--------------|--------|-----------|----------------|-----------|----------------|----------|---------|
| Pole Length | 12 ft. | FS12 | FS12X | FS12-16 | FS12X-16 | FS12-T | FS12-NF |
| | 10 ft. | FS10 | FS10X | FS10-16 | FS10X-16 | FS10-T | FS10-NF |
| | 8 ft. | FS8 | FS8X | FS8-16 | FS8X-16 | FS8-T | FS8-NF |
| | 6 ft. | FS6 | FS6X | FS6-16 | FS6X-16 | FS6-T | FS6-NF |
| | 5 ft. | FS5 | FS5X | FS5-16 | FS5X-16 | FS5-T | FS5-NF |
| | 3 ft. | FS3 | FS3X | FS3-16 | FS3X-16 | FS3-T | FS3-NF |

FLAG COLOR
SPECIFY FLAG COLOR AFTER MODEL NUMBER:

- ORANGE
- GREEN
- YELLOW



For accessories and replacement parts, see pages 72-77

Telescoping Pole GENERAL PURPOSE NON-LIGHTED WHIPS

- ### FEATURES
- 8, 10, 13, 15, or 21 foot lengths available
 - Tallest flag in the Gorilla line
 - Adjusts quickly with Cam-Locks
 - Heavy duty orange Day Bright™ fluorescent nylon mesh flag with 3M® Scotchlite® reflective X
 - Whip constructed of premium fiberglass resin

GORILLA® GENERAL PURPOSE NON-LIGHTED WARNING WHIPS WITH TELESCOPING POLE are adjustable length whips that extend to 8, 10, 13, 15, and 21 feet. These whips are divided into sections that are connected by Cam-Locks. To adjust the whip length, simply flip the handle up on the Cam-Lock to loosen, extend the section(s) to desired length, and then flip down the handle on the Cam-Lock to tighten. This easy-to-use systems allows you to quickly remove a whip and break it down into a manageable size that can be easily stored in a vehicle.

With a high-visibility flag, these warning whips provide easy identification of other vehicles, equipment, and important sites in your area. Telescoping pole whips feature a painted white fiberglass pole that protects against fiber bloom and a heavy duty Day Bright™ fluorescent nylon mesh flag with a 3M® Scotchlite® reflective X. This system requires a Hitch Mount for vehicle attachment.



MODEL NUMBERS FOR TELESCOPING POLE NON-LIGHTED WHIPS

(includes Orange Flag with White Reflexite X)

| | | MODEL | DESCRIPTION |
|-------------|--------|------------|------------------------------------|
| Pole Length | 21 ft. | TP21X-16-0 | 21 ft. Pole Collapsed Length: 118" |
| | 15 ft. | TP15X-16-0 | 15 ft. Pole Collapsed Length: 94" |
| | 13 ft. | TP13X-16-0 | 13 ft. Pole Collapsed Length: 92" |
| | 10 ft. | TP10X-16-0 | 10 ft. Pole Collapsed Length: 77" |
| | 8 ft. | TP8X-16-0 | 8 ft. Pole Collapsed Length: 62" |

FLAG COLOR
COMES STANDARD WITH 16" x 16" ORANGE FLAG AND WHITE 3M® SCOTCHLITE® REFLECTIVE X



EASY-TO-USE CAM-LOCKS



Quick Disconnect Base GENERAL PURPOSE NON-LIGHTED WHIPS

FEATURES

- 3, 5, 6, 8, 10, or 12 foot lengths available
- Quickly attach or detach from vehicle
- Includes Debris Cap to keep unconnected base clean
- Choose from heavy duty orange, green or yellow flag
- Whip constructed of premium fiberglass resin
- Quick Disconnect Base has stainless steel components

GORILLA® GENERAL PURPOSE NON-LIGHTED WARNING WHIPS WITH QUICK DISCONNECT BASE include a heavy duty Day Bright™ fluorescent nylon mesh flag with or without 3M® Scotchlite® reflective X, premium fiberglass resin whip, and male disconnect base (female base must be purchased separately). Available in 3, 5, 6, 8, 10 or 12 foot lengths and your choice of an orange, green, or yellow flag.

MODEL NUMBERS FOR QUICK DISCONNECT BASE NON-LIGHTED WHIPS (includes Male Quick Disconnect Mounting Base)*

| Type of Flag | 12" x 11" | 12" x 11" w/ X | 16 x 16" | 16 x 16" w/ X | No Flag |
|--------------|-----------|----------------|------------|---------------|------------|
| | | | | | |
| 12 ft. | FS12-QD | FS12X-QD | FS12-16-QD | FS12X-16-QD | FS12-QD-NF |
| 10 ft. | FS10-QD | FS10X-QD | FS10-16-QD | FS10X-16-QD | FS10-QD-NF |
| 8 ft. | FS8-QD | FS8X-QD | FS8-16-QD | FS8X-16-QD | FS8-QD-NF |
| 6 ft. | FS6-QD | FS6X-QD | FS6-16-QD | FS6X-16-QD | FS6-QD-NF |
| 5 ft. | FS5-QD | FS5X-QD | FS5-16-QD | FS5X-16-QD | FS5-QD-NF |
| 3 ft. | FS3-QD | FS3X-QD | FS3-16-QD | FS3X-16-QD | FS3-QD-NF |

FLAG COLOR - SPECIFY FLAG COLOR AFTER MODEL NUMBER:

O = ORANGE G = GREEN Y = YELLOW

* FEMALE QUICK DISCONNECT BASE MOUNT MUST BE PURCHASED SEPARATELY.

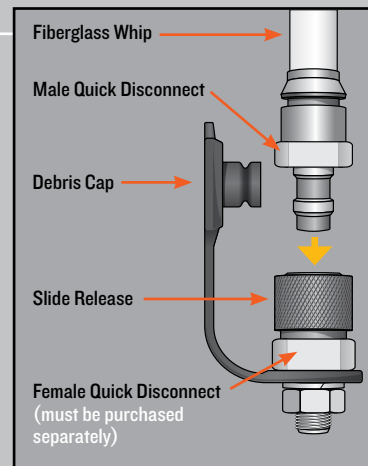


Figure B

To install, connect Male Quick Disconnect to Female Quick Disconnect by pulling the spring-loaded Slide Release down while firmly pushing the male and female components together and releasing the Slide Release.



Split Pole and Quick Disconnect Base GENERAL PURPOSE NON-LIGHTED WHIPS

For accessories and replacement parts, see pages 72-77

FEATURES

- 8, 10, or 12 foot lengths available
- Quickly attach or detach from vehicle
- Easily breaks down into smaller sections
- Choose from heavy duty orange, green or yellow flag
- Whip constructed of premium fiberglass resin
- Hitch mounts available

GORILLA® GENERAL PURPOSE SPLIT POLE LIGHTED WARNING WHIPS have a Quick Disconnect connection in the center so they can be broken down into smaller pieces for storage in a toolbox, trunk or truck. Bottom half has a Male Quick Disconnect for quick vehicle detachment, when paired with a Female Quick Disconnect Base Mount or Hitch Mount (must be purchased separately). Available in 8, 10 or 12 foot lengths and your choice of an orange, green, or yellow flag.

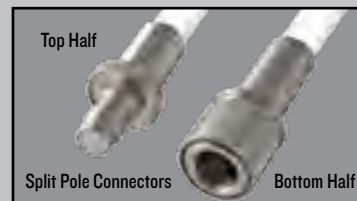
MODEL NUMBERS FOR SPLIT POLE NON-LIGHTED WHIPS (includes Male Quick Disconnect Mounting Base)*

| Type of Flag | 12" x 11" | 12" x 11" w/ X | 16 x 16" | 16 x 16" w/ X | No Flag |
|--------------|-----------|----------------|--------------|---------------|--------------|
| | | | | | |
| 12 ft. | FS12-SPQD | FS12X-SPQD | FS12-16-SPQD | FS12X-16-SPQD | FS12-SPQD-NF |
| 10 ft. | FS10-SPQD | FS10X-SPQD | FS10-16-SPQD | FS10X-16-SPQD | FS10-SPQD-NF |
| 8 ft. | FS8-SPQD | FS8X-SPQD | FS8-16-SPQD | FS8X-16-SPQD | FS8-SPQD-NF |

FLAG COLOR - SPECIFY FLAG COLOR AFTER MODEL NUMBER:

O = ORANGE G = GREEN Y = YELLOW

* FEMALE QUICK DISCONNECT BASE MOUNT MUST BE PURCHASED SEPARATELY.



Refer to Figure B above. To install, connect Male Quick Disconnect to Female Quick Disconnect by pulling the spring-loaded Slide Release down while firmly pushing the male and female components together and releasing the Slide Release.



LIGHT DUTY WARNING WHIPS

for recreational and light duty applications

FEATURES

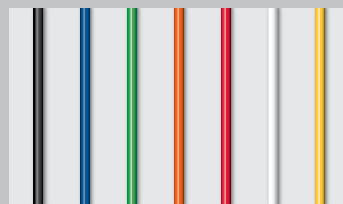
- Seven whip colors to choose from
- Durable nylon-mesh orange flag
- Includes threaded hex mounting base



GORILLA® LIGHT DUTY WARNING WHIPS include a non-lighted, 7-foot flexible fiberglass whip with an orange flag and threaded hex base mount. Light duty whips are ideal for recreational equipment, and also make great markers for points of interest or caution.

| MODEL | DESCRIPTION |
|-------------|--|
| FSRR7B-HB | BLACK 7 ft. Whip with Flag and Threaded Hex Mounting Base |
| FSRR7BLU-HB | BLUE 7 ft. Whip with Flag and Threaded Hex Mounting Base |
| FSRR7G-HB | GREEN 7 ft. Whip with Flag and Threaded Hex Mounting Base |
| FSRR7O-HB | ORANGE 7 ft. Whip with Flag and Threaded Hex Mounting Base |
| FSRR7R-HB | RED 7 ft. Whip with Flag and Threaded Hex Mounting Base |
| FSRR7W-HB | WHITE 7 ft. Whip with Flag and Threaded Hex Mounting Base |
| FSRR7Y-HB | YELLOW 7 ft. Whip with Flag and Threaded Hex Mounting Base |

WHIP COLORS



For accessories and replacement parts, see pages 72-77





HEAVY DUTY LIGHTED WHIPS

with Stainless Steel Threaded Mounting Base

FEATURES

- 3, 5, 6, 8, 10, or 12 foot lengths available
- Includes heavy duty spring mount
- Heavy duty DAY BRIGHT™ Florescent orange nylon mesh flag with yellow 3M® Scotchlite® reflective X
- Whip constructed of premium fiberglass resin
- High-quality continuous power cable from light to base

SUPER WHIPS® HEAVY DUTY LIGHTED WARNING WHIPS with stainless steel threaded mounting base are designed without a lamp socket connection to eliminate failures often caused by socket corrosion.

SUPER WHIPS® WARNING WHIPS include a sealed electrical connection with 18" pigtail, premium fiberglass resin whip, Heavy Duty DAY BRIGHT™ Florescent orange flag with yellow 3M® Scotchlite® reflective X, and a ultra heavy duty spring mount. These whips are wired with a high quality power cable that is integrated directly into the whips, which eliminates potential breaks to the internal wires. They also include a polyolefin heat-shrink tubing to contain the fiberglass and prevent personal injury from fiberglass deterioration or fractures in the fiberglass whip. SUPER WHIPS® are engineered with a cold temperature rating of -75° C/-103° F.

SUPER WHIPS® are available in 3, 5, 6, 8, 10 or 12 foot lengths and come with a solid amber 12 LED light and a 12" x 11" orange nylon mesh flag with a yellow 3M® Scotchlite® reflective X.

MODEL NUMBERS FOR SUPER WHIPS

(Includes chrome plated heavy duty spring mount with 18" pigtail, flag, I2 LED amber light)

| | |
|--------------|----------------|
| Type of Flag | 12" x 11" w/ X |
| | |
| Pole Length | 12 ft. SW12 |
| | 10 ft. SW10 |
| | 8 ft. SW8 |
| | 6 ft. SW6 |
| | 5 ft. SW5 |
| | 3 ft. SW3 |

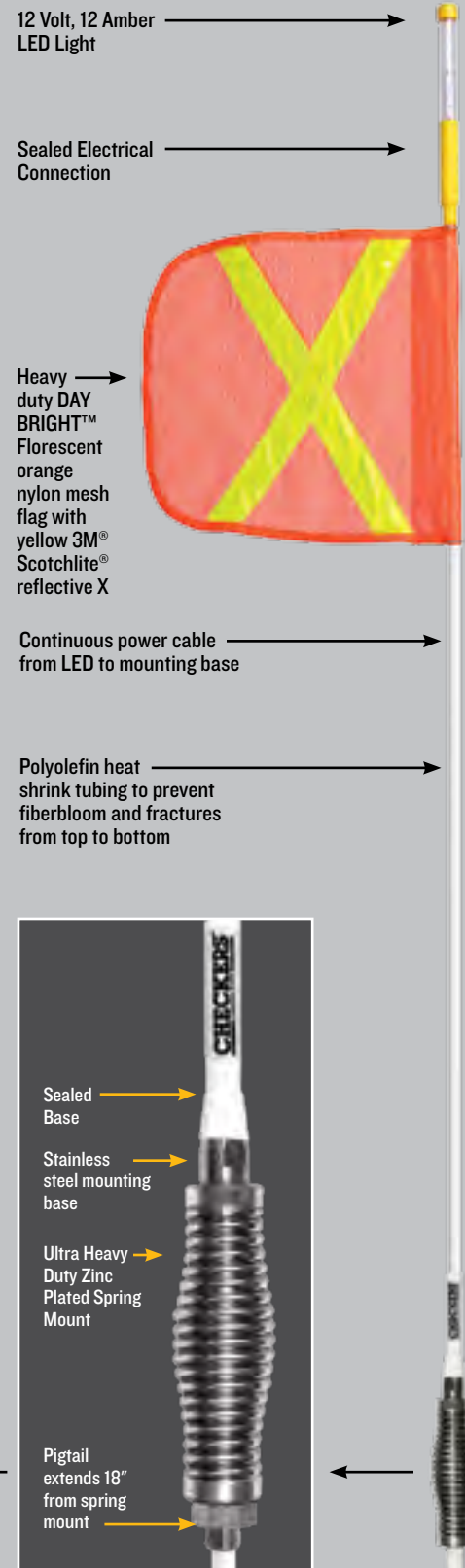
FLAG COLOR
COMES STANDARD WITH 12" x 11" ORANGE FLAG AND YELLOW 3M® SCOTCHLITE™ REFLECTIVE X



For accessories and replacement parts, see pages 72-77



Spring mount with 1" threads





HEAVY DUTY REPLACEMENT LIGHTS

for Gorilla Heavy Duty Lighted Warning Whips

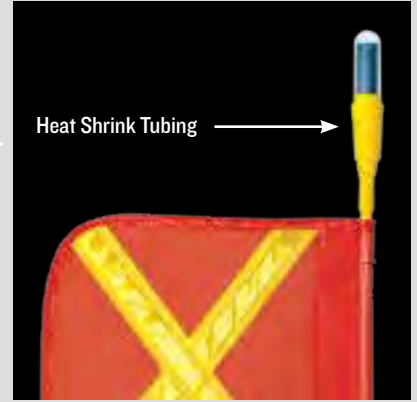
EASY-TO-USE
 One of the benefits to using Gorilla® Heavy Duty Lighted Whips is the ease of changing lighting options. In a matter of minutes you can alter a whip to fit any need that arises for a vehicle.

GORILLA® HEAVY DUTY LIGHTED WARNING WHIPS are available with two different lighting styles: LED Rocket™ and LED Glo-Worm™. These lighting options are easy to connect and available in five different color options: Amber, Green, Red, Blue and White. Each lighting option works with any GORILLA® HEAVY DUTY LIGHTED WARNING WHIP.

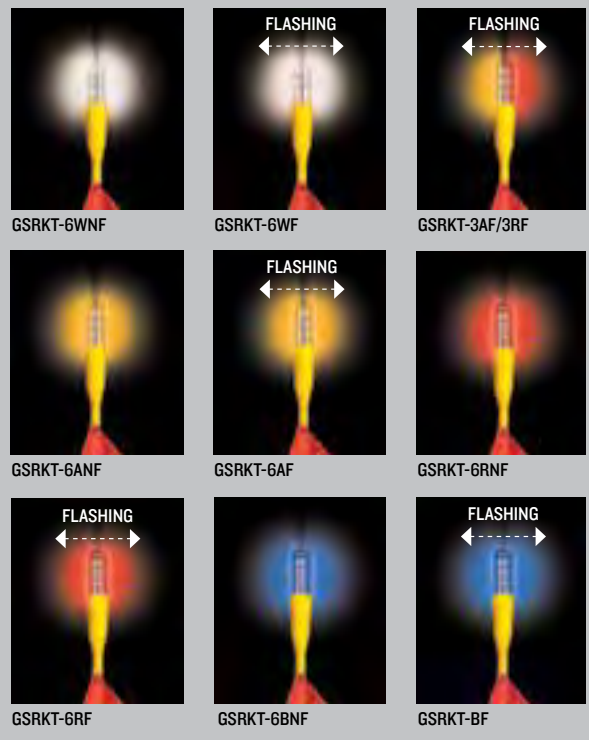
EASY-TO-INSTALL INTERCHANGEABLE LAMPS

Gorilla Heavy Duty Lighted Whips feature interchangeable LED lights so there is no need to return your whips to the factory for replacement. To replace a light, simply:

1. Slit the heat-shrink tubing
2. Remove the old light
3. Install the new light
4. Reseal with new heat-shrink tubing (included with all new lights)

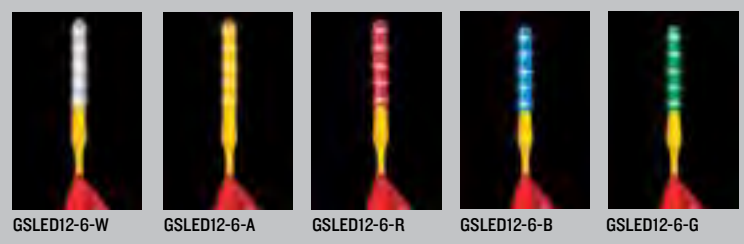


ROCKET™ SUPER BRIGHT LED LIGHTS for Gorilla Heavy Duty Lighted Whips (360° visibility and heat-shrink tubing)



| MODEL | COLOR | VOLT | AMPS | LUMENS | DESCRIPTION |
|---------------|-----------|-------|------|--------|---|
| GSRKT-6WNF | White | 12-24 | .23 | 68 | Super Bright Non-Flashing LED Light, 6 White |
| GSRKT-6WF | White | 12-24 | .23 | 280 | Super Bright Flashing LED Light, 6 White |
| GSRKT-3AF/3RF | Amber/Red | 12-24 | .23 | 92 | Super Bright Flashing LED Light, 3 Amber/ 3 Red |
| GSRKT-6ANF | Amber | 12-24 | .23 | 19 | Super Bright Non-Flashing LED Light, 6 Amber |
| GSRKT-6AF | Amber | 12-24 | .23 | 77 | Super Bright Flashing LED Light, 6 Amber |
| GSRKT-6RNF | Red | 12-24 | .23 | 24 | Super Bright Non-Flashing LED Light, 6 Red |
| GSRKT-6RF | Red | 12-24 | .23 | 107 | Super Bright Flashing LED Light, 6 Red |
| GSRKT-6BNF | Blue | 12-24 | .23 | 13 | Super Bright Non-Flashing LED Light, 6 Blue |
| GSRKT-6BF | Blue | 12-24 | .23 | 60 | Super Bright Flashing LED Light, 6 Blue |
| GSRKT-6GNF | Green | 12-24 | .23 | 41 | Super Bright Non-Flashing LED Light, 6 Green |
| GSRKT-6GF | Green | 12-24 | .23 | 170 | Super Bright Flashing LED Light, 6 Green |

GLO-WORM™ LIGHTS for Gorilla Heavy Duty Lighted Whips (with heat-shrink tubing)



| MODEL | COLOR | VOLTS | AMPS | DESCRIPTION |
|-------------|-------|-------|------|---|
| GSLED12-6-W | White | 12 | .13 | Glo-Worm LED Light, 6 in. Length, White |
| GSLED12-6-A | Amber | 12 | .13 | Glo-Worm LED Light, 6 in. Length, Amber |
| GSLED12-6-R | Red | 12 | .13 | Glo-Worm LED Light, 6 in. Length, Red |
| GSLED12-6-B | Blue | 12 | .13 | Glo-Worm LED Light, 6 in. Length, Blue |
| GSLED12-6-G | Green | 12 | .13 | Glo-Worm LED Light, 6 in. Length, Green |



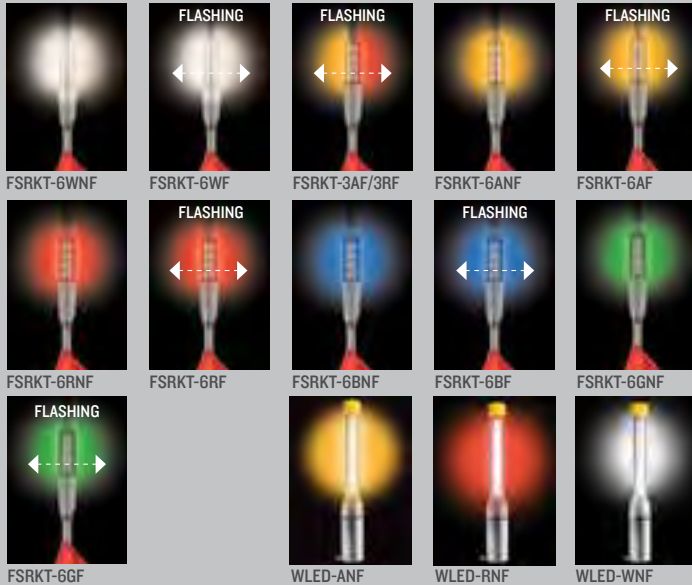
HIGH VISIBILITY LIGHTS

Gorilla® General Purpose Lighted Whips offer one of the widest selections of lighting options in the industry. All of our lights are built with high quality materials and electrical components to withstand any working or weather conditions.

GENERAL PURPOSE REPLACEMENT LIGHTS for Gorilla General Purpose Lighted Warning Whips

GORILLA® GENERAL PURPOSE LIGHTED WARNING WHIPS are available with three different lighting styles: LED Rocket™, LED Glo-Worm™, or Traditional Lens. These lighting options are easy to connect and available in five different color options: Amber, Green, Red, Blue and White. Each lighting option works with any GORILLA® GENERAL PURPOSE LIGHTED WARNING WHIP.

ROCKET™ SUPER BRIGHT LED LIGHTS for Gorilla General Purpose Lighted Whips (360° visibility)



| MODEL | COLOR | VOLT | AMPS | LUMENS | DESCRIPTION |
|---------------|-----------|-------|------|--------|---|
| FSRKT-6WNF | White | 12-24 | .23 | 68 | Super Bright Non-Flashing LED Light, 6 White |
| FSRKT-6WF | White | 12-24 | .23 | 280 | Super Bright Flashing LED Light, 6 White |
| FSRKT-3AF/3RF | Amber/Red | 12-24 | .23 | 92 | Super Bright Flashing LED Light, 3 Amber/ 3 Red |
| FSRKT-6ANF | Amber | 12-24 | .23 | 19 | Super Bright Non-Flashing LED Light, 6 Amber |
| FSRKT-6AF | Amber | 12-24 | .23 | 77 | Super Bright Flashing LED Light, 6 Amber |
| FSRKT-6RNF | Red | 12-24 | .23 | 24 | Super Bright Non-Flashing LED Light, 6 Red |
| FSRKT-6RF | Red | 12-24 | .23 | 107 | Super Bright Flashing LED Light, 6 Red |
| FSRKT-6BNF | Blue | 12-24 | .23 | 13 | Super Bright Non-Flashing LED Light, 6 Blue |
| FSRKT-6BF | Blue | 12-24 | .23 | 60 | Super Bright Flashing LED Light, 6 Blue |
| FSRKT-6GNF | Green | 12-24 | .23 | 41 | Super Bright Non-Flashing LED Light, 6 Green |
| FSRKT-6GF | Green | 12-24 | .23 | 170 | Super Bright Flashing LED Light, 6 Green |
| WLED-ANF | Amber | 12 | .23 | 234 | Super Bright Non-Flashing LED Light, 12 Amber |
| WLED-RNF | Red | 12 | .23 | 234 | Super Bright Non-Flashing LED Light, 12 Red |
| WLED-WNF | White | 12 | .23 | 234 | Super Bright Non-Flashing LED Light 12 White |

TRADITIONAL LENS KIT for Gorilla General Purpose Lighted Whips (Includes lens, chrome lens cap and 12 Volt Lamp)



| MODEL | COLOR | VOLTS | AMPS | DESCRIPTION |
|--------------|-------|-------|------|--|
| FS7020-KIT-W | White | 12 | .65 | Traditional High-Impact Plastic Lens Kit with Lens Cap and Lamp, White |
| FS7020-KIT-A | Amber | 12 | .65 | Traditional High-Impact Plastic Lens Kit with Lens Cap and Lamp, Amber |
| FS7020-KIT-R | Red | 12 | .65 | Traditional High-Impact Plastic Lens Kit with Lens Cap and Lamp, Red |
| FS7020-KIT-B | Blue | 12 | .65 | Traditional High-Impact Plastic Lens Kit with Lens Cap and Lamp, Blue |
| FS7020-KIT-G | Green | 12 | .65 | Traditional High-Impact Plastic Lens Kit with Lens Cap and Lamp, Green |

KIT COMPONENTS (ALL INCLUDED)



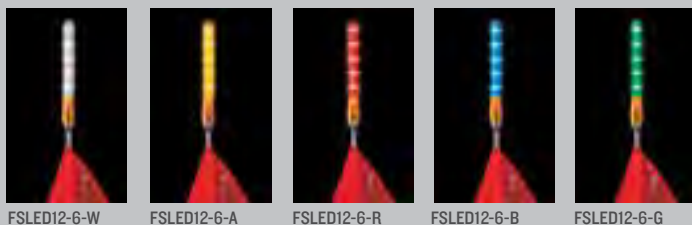
Lamp, 12 Volt (1156)

Chrome Lens Cap



Traditional Lens

GLO-WORM™ LIGHTS for Gorilla General Purpose Lighted Whips



| MODEL | COLOR | VOLTS | AMPS | DESCRIPTION |
|-------------|-------|-------|------|---|
| FSLED12-6-W | White | 12 | .13 | Glo-Worm LED Light, 6 in. Length, White |
| FSLED12-6-A | Amber | 12 | .13 | Glo-Worm LED Light, 6 in. Length, Amber |
| FSLED12-6-R | Red | 12 | .13 | Glo-Worm LED Light, 6 in. Length, Red |
| FSLED12-6-B | Blue | 12 | .13 | Glo-Worm LED Light, 6 in. Length, Blue |
| FSLED12-6-G | Green | 12 | .13 | Glo-Worm LED Light, 6 in. Length, Green |

CHECKERS®

INDUSTRIAL SAFETY PRODUCTS

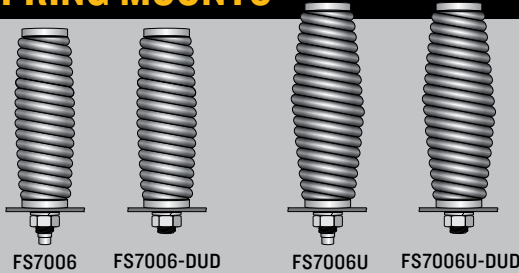
ACCESSORIES & REPLACEMENT PARTS

for Warning Whips

WHAT YOU NEED

One of the benefits to using Checkers Warning Whips is having the ability to use our wide variety of mounting options that accommodate almost any need you may have. We also offer a full selection of replacement parts.

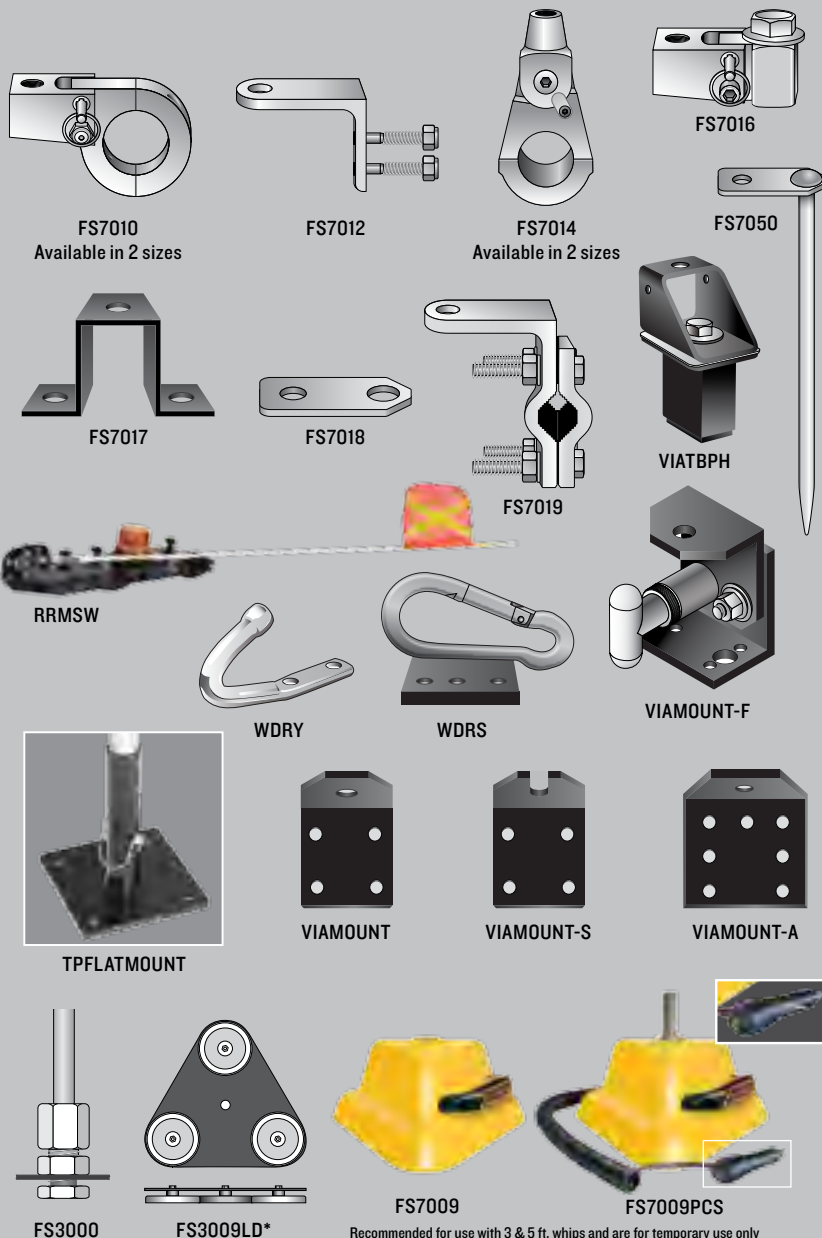
SPRING MOUNTS



| MODEL | DESCRIPTION |
|-------------|---|
| FS7006 | Heavy Duty Spring Mount with Bright Zinc Finish for Lighted Models in 3 ft to 8 ft lengths* |
| FS7006-DUD | Heavy Duty Spring Mount with Bright Zinc Finish for Non-Lighted Models in 3 ft to 8 ft lengths* |
| FS7006U | Ultra Heavy Duty Spring Mount with Bright Zinc Finish for Lighted Models in 10 ft to 12 ft lengths* |
| FS7006U-DUD | Ultra Heavy Duty Spring Mount with Bright Zinc Finish for Non-Lighted Models in 10 ft to 12 ft lengths* |

**(includes Lock Washer and Jam Nut)*

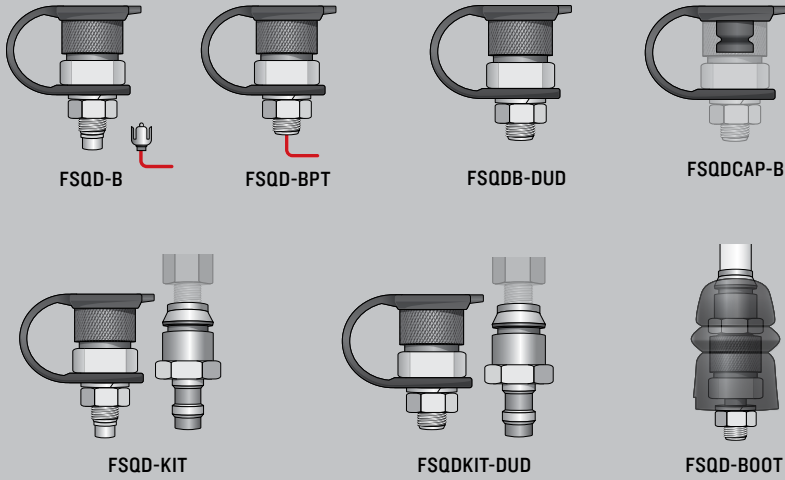
ASSORTED MOUNTS



| MODEL | DESCRIPTION |
|-------------|--|
| FS7010-1.5 | Billet, Fold-Down, Clamp Mount Bracket for 1.5" Round Tubing |
| FS7010-1.75 | Billet, Fold-Down, Clamp Mount Bracket for 1.75" Round Tubing |
| FS7012 | Aluminum "L" Bracket Mount (Mounting Hardware Included) |
| FS7014-1.5 | Billet, Fold-Down, Clamp Mount Bracket for 1.5" Round Tubing |
| FS7014-1.75 | Billet, Fold-Down, Clamp Mount Bracket for 1.75" Round Tubing |
| FS7016 | Billet, Fold-Down, Tab Mount Bracket |
| FS7017 | 12 Ga. Black Powder-Coated Steel, Flat Surface Mounting Bracket |
| FS7018 | Steel Fire Hydrant/Flange Mount with Bright Zinc Finish |
| FS7019 | Aluminum tube style mirror bracket for 1/2" to 1" OD. (Mounting hardware included) |
| FS7050 | Steel Stake Mount with Bright Zinc Finish |
| VIATBPH | TEMPORARY mount for truck bed post holes |
| RRMSW | Aluminum Roof Rack with fold-down mounting bracket with strobe light and 5' Super Whip. |
| WDRY | Steel Whip Down Retainer with two 1/4" Universal Mounting Holes. Quickly Fastens Whips Down (Mounting Hardware NOT Included) |
| WDRS | Steel Fold Down Whip Retainer Bracket, Black Powder Coated with Three 1/4" Universal Mounting Holes. Quickly Fastens Whips Down (Mounting Hardware NOT Included) |
| TPFLATMOUNT | Flat Mount Bracket with Mounting Holes |
| VIAMOUNT-F | Steel Quick Release Fold Down Mounting Bracket, Black Powder Coated with Stainless Steel Hardware (Mounting Hardware NOT Included) |
| VIAMOUNT | Steel "L" Mounting Bracket, Black Powder Coated with Four 1/4" Universal Mounting Holes and 1/2" Hole for Attaching Whip (Mounting Hardware NOT Included) |
| VIAMOUNT-S | Steel "L" Mounting Bracket, Black Powder Coated with Four 1/4" Universal Mounting Holes and 1/2" Slit for Attaching Whip (Mounting Hardware NOT Included) |
| VIAMOUNT-A | Steel "L" Mounting Bracket, Black Powder Coated with Seven 1/4" Universal Mounting Holes and 1/2" Hole for Attaching Whip (Mounting Hardware NOT Included) |
| FS3000 | Replacement Compression Hex Base Mount - ONLY for Light Duty Non-Lighted Whips |
| FS3009LD | Magnetic Mounting Base - ONLY for Light Duty Non-Lighted Whips up to 7 ft. |
| FS7009 | Magnetic Mount Base with Handle |
| FS7009PCS | Magnetic Mount Base w/ Handle & 7' Coiled Power Cord w/ Switch-On Lighter Plug |

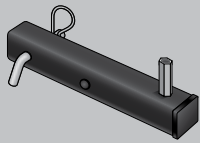
Recommended for use with 3 & 5 ft. whips and are for temporary use only

QUICK DISCONNECT PARTS

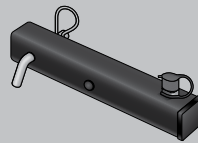


| MODEL | DESCRIPTION |
|--------------|---|
| FSQD-B | Female Quick Disconnect Base Mount with Hot Plug with 12" Pigtail and Debris Cap (for Lighted Models) |
| FSQD-BPT | Female Quick Disconnect Base Mount with 12" Pigtail and Debris Cap (for Lighted Models) |
| FSQDB-DUD | Female Quick Disconnect Base Mount with Debris Cap (for Non-Lighted Models) |
| FSQD-KIT* | Quick Disconnect Base Mount Kit with Female/Male Components and Debris Cap (for Lighted Models) *Use to convert a Threaded Hex Base Mount into a Male Quick Disconnect |
| FSQDKIT-DUD* | Quick Disconnect Base Mount Kit with Female/Male Components and Debris Cap (for Non-Lighted Models) *Use to convert a Threaded Hex Base Mount into a Male Quick Disconnect |
| FSQD-BOOT | Quick Disconnect Protective Boot |
| FSQDCAP-B | Quick Disconnect Debris Cap Replacement |

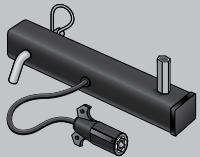
HITCH MOUNTS



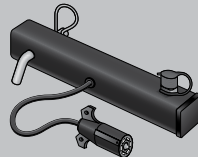
FS7015
2" Hitch Mount with Threaded Hex Base (Non-Powered)



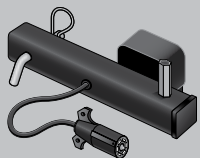
FS7015-QD
2" Hitch Mount with Female Quick Disconnect Base and Debris Cap (Non-Powered)



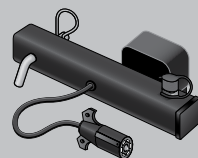
FS7015PC
2" Hitch Mount with Threaded Hex Base and 24" Power Cord with 7-Way Plug



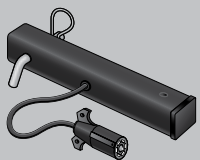
FS7015PC-QD
2" Hitch Mount with Female Quick Disconnect Base Mount, Debris Cap and 24" Power Cord with 7-Way Plug



FS7015PC-BU
2" Hitch Mount with Threaded Hex Base, 24" Power Cord with 7-Way Plug and Backup Alarm



FS7015PC-BU-QD
2" Hitch Mount with Female Quick Disconnect Base Mount, Debris Cap, 24" Power Cord with 7-Way Plug, and Backup Alarm



FS7015-PT
2" Permanent Hitch Mount for Super Whip and Heavy Duty Gorilla Whip with 7-way power cord



TP7015
2" Hitch Mount (Non-Powered)



TP7015PC
2" Hitch Mount with 24" Power Cord with 7-Way Plug



TP7015PC-BU
2" Hitch Mount with 24" Power Cord with 7-Way Plug and Backup Alarm

CHECKERS®

INDUSTRIAL SAFETY PRODUCTS

ACCESSORIES & REPLACEMENT PARTS

for Warning Whips

THE BEST SELECTION

We offer a wide assortment of accessories, mounting and flag options, and replacement parts to accommodate any need you may have. We do our best to make it convenient and easy to use our Warning Whips in any situation.

EXTENSIONS for Gorilla Warning Whips



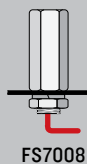
POWERED



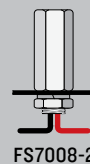
NON-POWERED

| MODEL | DESCRIPTION |
|-------------|---|
| FSEXT-6 | 6 ft. Whip Extension with Threaded Hex Base and Hot Plug |
| FSEXT-5 | 5 ft. Whip Extension with Threaded Hex Base and Hot Plug |
| FSEXT-4 | 4 ft. Whip Extension with Threaded Hex Base and Hot Plug |
| FSEXT-3 | 3 ft. Whip Extension with Threaded Hex Base and Hot Plug |
| FSEXT-6-DUD | 6 ft. Whip Extension with Threaded Hex Base (Non-Powered) |
| FSEXT-5-DUD | 5 ft. Whip Extension with Threaded Hex Base (Non-Powered) |
| FSEXT-4-DUD | 4 ft. Whip Extension with Threaded Hex Base (Non-Powered) |
| FSEXT-3-DUD | 3 ft. Whip Extension with Threaded Hex Base (Non-Powered) |

MISC. PARTS for Gorilla Warning Whips



FS7008



FS7008-2



FS9026



FS9028



TP9028



| MODEL | DESCRIPTION |
|----------|---|
| FS7008 | Easy Mount Adapter with 12" Hot Wire Pigtail |
| FS7008-2 | Easy Mount Adapter with 12" Hot Wire and Ground Wire Pigtails |
| FS9026 | Hot Plug |
| FS9028 | Hot Plug with 12" Hot Wire Pigtail |
| TP9028 | Hot Plug with Debris Cap and 12" Pigtail |

REPLACEMENT FLAGS

Heavy duty Day Bright™ fluorescent nylon mesh flag with 3M® Scotchlite® reflective X for Gorilla Heavy Duty Whips. Available in two sizes, three colors, and with the option of a white or yellow 3M® Scotchlite® reflective X. Mounting clips included.



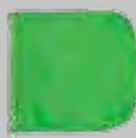
Orange Flag
12" x 11" or 16" x 16"



Orange Flag w/
White X
12" x 11" or 16" x 16"



Orange Flag w/
Yellow X
12" x 11" or 16" x 16"



Green Flag
12" x 11" or 16" x 16"



Green Flag w/
White X
12" x 11" or 16" x 16"



Green Flag w/
Yellow X
12" x 11" or 16" x 16"



FS3007
Orange, Plastic-Coated
Nylon Mesh Flag for Light
Duty Whips
11 1/2" x 7 1/4" with Mounting
Clips



FSAF
Plastic-Coated, Nylon
Mesh, Double Sided,
Reflective American Flag
17" x 13"
Made in the USA



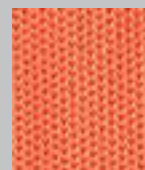
Yellow Flag
12" x 11" or 16" x 16"



Yellow Flag w/
White X
12" x 11" or 16" x 16"



Yellow Flag w/
Yellow X
12" x 11" or 16" x 16"



NYLON MESH
PATTERN

Type of Flag

ORANGE FLAG ■

GREEN FLAG ■

YELLOW FLAG ■

| | 12" x 11" | 12" x 11" w/ White X | 12" x 11" w/ Yellow X | 16" x 16" | 16" x 16" w/ White X | 16" x 16" w/ Yellow X |
|-------------|-----------|----------------------|-----------------------|-------------|----------------------|-----------------------|
| ORANGE FLAG | FS9024-0 | FS9025-0 | FS8025-0 | FS9024-16-0 | FS9025-16-0 | FS8025-16-0 |
| GREEN FLAG | FS9024-G | FS9025-G | FS8025-G | FS9024-16-G | FS9025-16-G | FS8025-16-G |
| YELLOW FLAG | FS9024-Y | FS9025-Y | FS8025-Y | FS9024-16-Y | FS9025-16-Y | FS8025-16-Y |

ACCESSORIES & REPLACEMENT PARTS REFERENCE GUIDE

For Gorilla and Super Whips Brand Warning Whips

| | GORILLA HEAVY DUTY LIGHTED | GORILLA TRADITIONAL HEX BASE LIGHTED | GORILLA TELESCOPING POLE LIGHTED | GORILLA QUICK DISCONNECT LIGHTED | GORILLA SPLIT POLE LIGHTED | GORILLA TRADITIONAL HEX BASE NON-LIGHTED | GORILLA TELESCOPING POLE NON-LIGHTED | GORILLA QUICK DISCONNECT NON-LIGHTED | GORILLA SPLIT POLE NON-LIGHTED | GORILLA LIGHT DUTY NON-LIGHTED | SUPER WHIPS HEAVY DUTY LIGHTED |
|---|----------------------------|--------------------------------------|----------------------------------|----------------------------------|----------------------------|--|--------------------------------------|--------------------------------------|--------------------------------|--------------------------------|--------------------------------|
| SPRING MOUNTS (See Page 74) | | | | | | | | | | | |
| FS7006 | | X | | | | | | | | | |
| FS7006-DUD | X | | | | | X | | | | X | X |
| FS7006U | | X | | | | | | | | | |
| FS7006U-DUD | X | | | | | X | | | | | X |
| ASSORTED MOUNTS (See Page 74) | | | | | | | | | | | |
| FS7010 | X | X | | X | X | X | | X | X | X | X |
| FS7012 | X | X | | X | X | X | | X | X | X | X |
| FS7014 | | | | | | X | | X | X | X | |
| FS7016 | X | X | | X | X | X | | X | X | X | X |
| FS7017 | X | X | | X | X | X | | X | X | X | X |
| FS7018 | X | X | | X | X | X | | X | X | X | X |
| FS7019 | X | X | | X | X | X | | X | X | X | X |
| FS7050 | | | | | | X | | X | X | X | |
| VIATBPH | X | X | | X | X | | | | | | X |
| RRMSW | | | | | | | | | | | X |
| WDRY | X | X | | X | X | X | | X | X | X | X |
| WDRS | X | X | | X | X | X | | X | X | X | X |
| TPFLATMOUNT | | | X | | | | X | | | | |
| VIAMOUNT-F | X | X | | X | X | X | | X | X | X | X |
| VIAMOUNT | X | X | | X | X | X | | X | X | X | X |
| VIAMOUNT-S | X | X | | X | X | X | | X | X | X | X |
| VIAMOUNT-A | X | X | | X | X | X | | X | X | X | X |
| FS3000 | | | | | | | | | | X | |
| FS3009LD | | | | | | | | | | X | |
| FS7009 | | | | | | X | | X | X | X | |
| FS7009PCS | | X | | X | X | | | | | | |
| QUICK DISCONNECT PARTS (See Page 75) | | | | | | | | | | | |
| FSQD-B | | | | X | X | | | | | | |
| FSQD-BPT | | | | X | X | | | | | | |
| FSQDB-DUD | | | | | | | | X | X | | |
| FSQD-KIT | | X | | | | | | | | | |
| FSQDKIT-DUD | | | | | | X | | | | X | |
| FSQD-BOOT | | | | X | X | | | X | X | | |
| FSQDCAP-B | | | | X | X | | | X | X | | |
| HITCH MOUNTS (See Page 75) | | | | | | | | | | | |
| FS7015 | | | | | | X | | | | X | |
| FS7015-QD | | | | | | | | X | X | X | |
| FS7015PC | | | | | | X | | | | | |
| FS7015PC-QD | | | | X | X | | | | | | |
| FS7015PC-BU | | X | | | | | | | | | |
| FS7015PC-BU-QD | | | | X | X | | | | | | |
| FS7015-PT | X | X | | X | X | | | | | | X |
| TP7015 | | | X | | | | X | | | | |
| TP7015PC | | | X | | | | | | | | |
| TP7015PC-BU | | | X | | | | | | | | |
| EXTENSIONS (See Page 76) | | | | | | | | | | | |
| FSEXT | | X | | | | | | | | | |
| FSEXT-DUD | | | | | | X | | | | | |
| MISC. PARTS (See Page 76) | | | | | | | | | | | |
| FS7008 | | X | | | | | | | | | |
| FS7008-2 | | X | | | | | | | | | |
| FS9026 | | X | | X | X | | | | | | |
| FS9028 | | X | | X | X | | | | | | |
| TP9028 | | | X | | | | | | | | |

CHECKERS®

INDUSTRIAL SAFETY PRODUCTS

VEHICLE IDENTIFICATION LIGHTS

for fast identification of mining equipment

FEATURES

- Perfect solution for identifying multiple vehicles
- Optimum visibility during the day or night
- Numbering can be viewed when vehicle is not powered
- Durable construction withstands high pressure washing, impact, vibration, and big temperature shifts
- Minimizes replacement and maintenance costs

CHECKERS® VEHICLE IDENTIFICATION LIGHTS provide fast and easy identification of any type of equipment in heavy duty working environments. Built with high output LED lights, these lights provide superior visibility during the day or night. The numbering panel is constructed from a high intensity reflective material that is easy to read whether the sign is powered or off. Designed to withstand high pressure washing and impact, these durable lights are built with heavy duty materials to withstand the harsh weather and working conditions frequently experienced in mining, construction and other industrial applications. They are rated at operating temperatures ranging from -60° F to 140° F (-50° C to 60° C).

HIGH OUTPUT LED LIGHTS PROVIDE OPTIMUM VISIBILITY BOTH DAY AND NIGHT.

ADVANTAGES OF CHECKERS® VEHICLE IDENTIFICATION LIGHTS

INCREASED VISIBILITY

1/4" thick yellow acrylic LED light diffuser spreads light evenly for increased visibility

HIGHLY REFLECTIVE

High intensity reflective material for increased visibility when sign is not powered

EASY TO READ

Easy to read block lettering during daylight hours with clear illumination at night



EASY CONNECTION

Waterproof Deutsch plug for easy connection

ALUMINUM FRAME WITH STAINLESS STEEL BOLTS

Durable black powder coat paint finish frame is water tight and secured by multiple stainless steel bolts.

EXCEPTIONALLY DURABLE LENS

MAKROLON® polycarbonate lens with over 200 times the impact strength of glass and provides excellent light transmission



Highly visible when sign is not powered



Reflective material allows for visibility at night if sign is not powered



CHECKERS Rectangular Vehicle Identification Light on a mine support vehicle.



CHECKERS Triangular Vehicle Identification Light on a road maintenance vehicle.

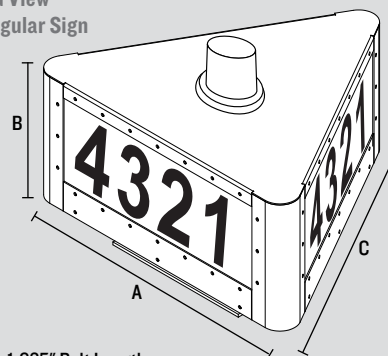


CHECKERS Rectangular Vehicle Identification Light on a 400-ton mine haul truck.



LUNDCK Deutsch Y Transition Connection Plug Kit

3-D Angled View - LUN327 Triangular Sign



D = 1.625" Bolt Length

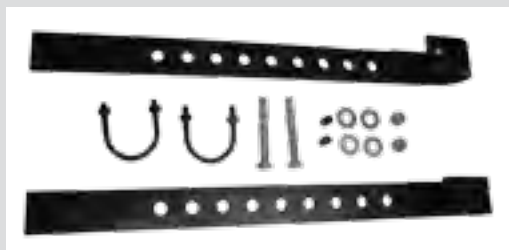
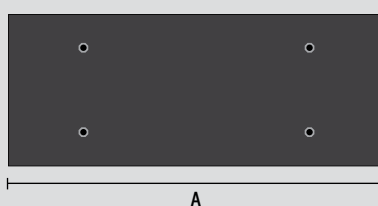
Front View - Rectangular Signs



Side View



Back View



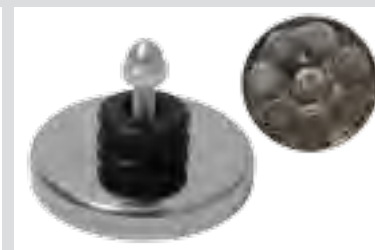
LUNMK-RAIL



LUNMK-REAR



LUNMK-AB



LUNMK-MAG

| MODEL | DESCRIPTION | A: LENGTH | B: HEIGHT | C: WIDTH | VOLTS | AMPS | LEDS | LUMENS |
|-------------|---|---------------------|---------------------|---------------------|-------|------|------|--------|
| LUN30X12 | Includes specified unit number, 12' power cord with Deutsch plug | 30 in. (76.2 cm) | 12 in. (30.5 cm) | 2.8 in. (71 cm) | 24V | 2.5 | 210 | 4095 |
| LUN24X16 | Includes specified unit number, 12' power cord with Deutsch plug | 24 in. (61.0 cm) | 16 in. (40.6 cm) | 2.8 in. (71 cm) | 24V | 2.5 | 210 | 4095 |
| LUN30X20 | Includes specified unit number, 12' power cord with Deutsch plug | 30 in. (76.2 cm) | 20 in. (50.8 cm) | 2.8 in. (71 cm) | 24V | 3.9 | 224 | 6318 |
| LUN327 | Includes specified unit number, 12' power cord with Deutsch plug, (12) 1/2" mounting holes (Mounting hardware NOT included), strobe and momentary switch for easy strobe programming | 31 in. (78.7 cm) | 14 in. (35.6 cm) | 31 in. (78.7 cm) | 24V | 5.4 | 450 | 8875 |
| LUN30X12-AC | Includes specified unit number, 12' power cord with Deutsch plug | 30 in. (76.2 cm) | 12 in. (30.5 cm) | 2.8 in. (71 cm) | 110 V | 2.5 | 210 | 4095 |
| LUN24X16-AC | Includes specified unit number, 12' power cord with Deutsch plug | 24 in. (61.0 cm) | 16 in. (40.6 cm) | 2.8 in. (71 cm) | 110 V | 2.5 | 210 | 4095 |
| LUN30X20-AC | Includes specified unit number, 12' power cord with Deutsch plug | 30 in. (76.2 cm) | 20 in. (50.8 cm) | 2.8 in. (71 cm) | 110 V | 3.9 | 224 | 6318 |
| LUN327-AC | Includes specified unit number, 12' power cord with Deutsch plug, (12) 1/2" mounting holes (Mounting hardware NOT included), strobe and momentary switch for easy strobe programming | 31 in. (78.7 cm) | 14 in. (35.6 cm) | 31 in. (78.7 cm) | 110 V | 5.4 | 450 | 8875 |
| LUNDCK | Deutsch Y Transition Connection Plug Kit - includes Y Transition 3 Way Plug, 3-Pin Heat Shrink Connector Plug, Blue Triangular Pin Wedge Lock, Orange Round Pin Wedge Lock, 6 Socket (female) Electrical Pins Crimp Style, 3 - 3/4" Yellow Dual Wall Heat Shrink (adhesive lined) | | | | | | | |

OPTIONAL MOUNTING BRACKETS

MODEL: LUNMK-RAIL

This is a railing mounting kit. Kit includes J-style mounting plates, U-bolts, and all necessary hardware for railing mounted applications.

MODEL: LUNMK-REAR

This is a rear mounting kit. Kit includes two uprights for horizontal mounting.

MODEL: LUNMK-AB

This is an air box mounting kit. Kit includes spacers and hardware along with a drilling template.

MODEL: LUNMK-MAG

This is a magnet mount kit for the LUN327. Kit includes six 150 lb. pull neodymium magnets with mounting bolts. Must be placed on a flat steel surface at least 1/2" thick.

Specify strobe color on LUN327 and LUN327-AC after model number: A=Amber, B=Blue, G=Green, R=Red, W=White

CHECKERS®

INDUSTRIAL SAFETY PRODUCTS

SOLAR BARRICADE LIGHTS

Often imitated but never duplicated

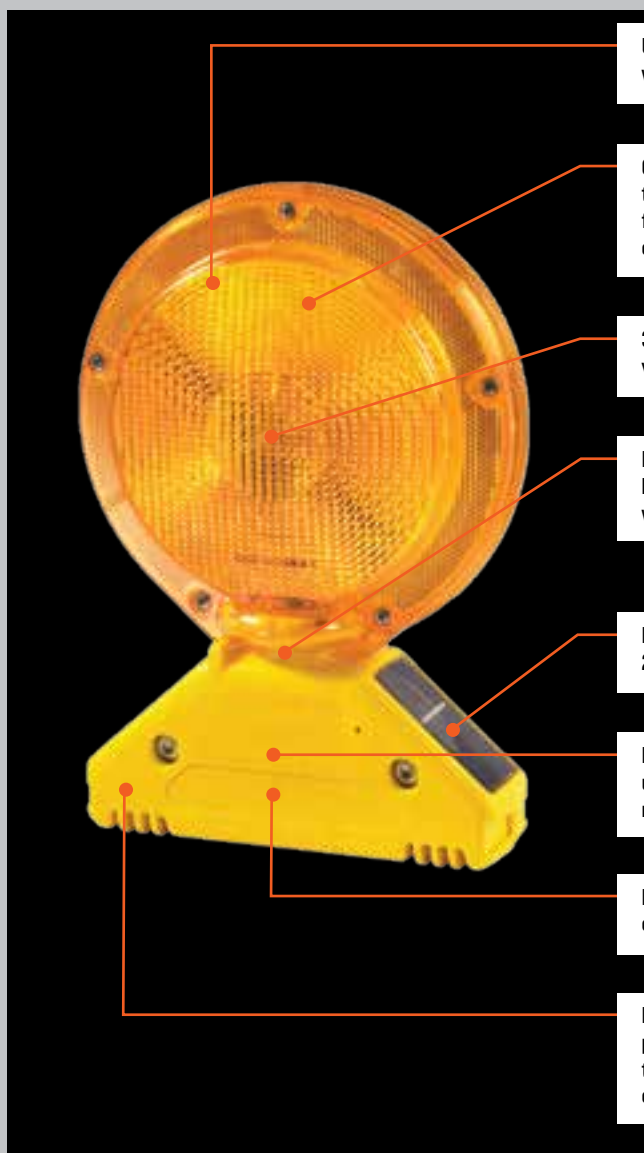
FEATURES

- Most durable & efficient barricade light on the market
- Solar technology eliminates the need to replace batteries
- Patented design allows lens to be turned 360 degrees continuously without tangling or breaking wires
- Rapidly recharges in 1 hour lasting up to 2 weeks with no sunlight
- Efficient LED optic lens produces 30% more light output

CHECKERS® SOLAR BARRICADE LIGHTS are the most durable solar powered barricade lights on the market today. Our lights feature the industry's brightest LED, which produces 30% more light output when compared to competitive brands. Using solar technology eliminates the need to spend time and money stocking and replacing batteries. Our Patented case & circuitry feature is designed to withstand the harshest conditions experienced in traffic safety, construction, and other industrial applications. Available with one-sided, two-sided, or 360° visibility, CHECKERS® SOLAR BARRICADE LIGHTS are rated at operating temperatures ranging from -60° F to 140° F (-50° C to 60° C). Built with a battery that can last up to 5 years without maintenance, a heavy-duty UV stabilized polycarbonate lens, and durable polypropylene case that can withstand high impact and drive overs. These patented lights dramatically decrease maintenance and replacement costs.

PRODUCES 30% MORE LIGHT OUTPUT THAN COMPETITIVE BRANDS!

ADVANTAGES OF CHECKERS® SOLAR BARRICADE LIGHTS



UV-stabilized polycarbonate lens withstands high impact and pressure

Our original LED optic lens design set the standard for the industry as it allows for 30% more efficient light output when compared to competitive brands

360° LED internal light source increases visibility

Non-coupled LED light source allows lens to be turned 360° continuously without tangling or breaking wires

Light recharges in 1 hour and lasts up to 2 weeks with no sunlight

LiFePO4 battery is included and can last up to five years before replacement is needed

Personalize your lights by molding your company logo into this area

Patented case structure made from polypropylene, which withstands all types of impact and extreme weather conditions

Three styles to choose from:

TYPE A/C

One or Two-Sided Visibility



TYPE B

One-Sided Visibility



TYPE D

360° Visibility



SOLAR BARRICADE LIGHTS

TYPE A/C (One or Two-Sided Visibility)



7.5" L x 3" W x 10.5" H
Weight: 1.5 lbs.

- Light intensity is up to 4 effective candelas
- 3-Way Operation: Steady On, Flashing, or Off
- Only operates at night, and automatically turns off during daytime to extend battery life
- Extended battery life of up to 5 years in steady mode

| MODEL | DESCRIPTION |
|--------------|---|
| BS.AC.D1.** | 2-Sided Visibility, Solar, Type A/C with 1.75" D Bolt |
| BS.AC.D2.** | 2-Sided Visibility, Solar, Type A/C with 2.25" D Bolt |
| BS.AC1.D1.** | One-Sided Visibility with white back, solar, Type A/C with 1.75" D Bolt |
| BS.AC1.D2.** | One-Sided Visibility with white back, solar, Type A/C with 2.25" D Bolt |

**Specify case color and lens color after model number: Case Color/Lens Color

CASE COLOR: Y = Yellow (Custom case colors available)

LENS COLOR: A = Amber, B = Blue, C = Clear, G = Green, R = Red

LiFePO4 solar rechargeable batteries included

TYPE D (360° Visibility)



7.5" L x 4.5" W x 8" H
Weight: 1.25 lbs.

- Light intensity is up to 2 effective candelas
- 3-Way Operation: Steady On, Flashing, or Off
- Only operates at night, and automatically turns off during daytime to extend battery life
- Extended battery life of up to 5 years in steady mode

| MODEL | DESCRIPTION |
|------------|--|
| BS.D.D1.** | Solar, Type D with 1.75" D Bolt |
| BS.D.D2.** | Solar, Type D with 2.25" D Bolt |
| BS.D.M.** | Solar, Type D with Magnetic Base (Includes two 1.42" OD 48 lb. pull magnets) |

**Specify case color and lens color after model number: Case Color/Lens Color

CASE COLOR: Y = Yellow (Custom case colors available)

LENS COLOR: A = Amber, B = Blue, C = Clear, G = Green, R = Red

LiFePO4 solar rechargeable batteries included



BS.D.M. with Magnetic Base



TYPE B (One-Sided Visibility)



Style shown above is BS.B.D1. and BS.B.D2.

7.5" L x 5.5" W x 11" H
Weight: 3 lbs.



Style shown above is BS.B.D3.

7.5" L x 3" W x 10.5" H
Weight: 1.5 lbs.

- Light intensity is up to 35 effective candelas
- 2-Way Operation: Flashing, or Off only
- Operates 24 hours a day, and dims 50% at night to extend battery life
- Extended battery life of up to 5 years in steady mode

| MODEL | DESCRIPTION |
|------------|---|
| BS.B.D1.** | Solar, Type B with 1.75" D Bolt |
| BS.B.D2.** | Solar, Type B with 2.25" D Bolt |
| BS.B.D3.** | Solar, Type B with 3.5" D Bolt |
| BS.DB.** | Detachable base, Solar, Type B, mounting hardware not included |
| BL.REMOTE | Waterproof, infrared remote allows light to be remotely turned on or off up to 500 feet away, and can control one or multiple units |

**Specify case color and lens color after model number: Case Color/Lens Color

CASE COLOR: Y = Yellow (Custom case colors available)

LENS COLOR: A = Amber, B = Blue, C = Clear, G = Green, R = Red

LiFePO4 solar rechargeable batteries included



Detachable Base Option
1.25" L x 1.25" W x 4.5" H

CHECKERS®

INDUSTRIAL SAFETY PRODUCTS

PREMIUM BARRICADE LIGHTS

Often imitated but never duplicated

FEATURES

- Reduced operating costs with efficient circuitry
- Toughest housing made from polypropylene
- Efficient LED optic lens produce 30% more light output
- Premium barricade lights are built with 4 LED's
- 360 degrees continuous turning
- Meets ITE specs and is NCHRP-350 approved

CHECKERS PREMIUM® BARRICADE LIGHTS feature the industry's most efficient LED optic lens, which produces 30% more light output when compared to competitive brands. These durable lights are built with heavy duty, UV-stabilized polycarbonate and polypropylene to withstand the high impact and harsh weather conditions frequently experienced in construction and other industrial applications. Available as either D-Cell or 6 volt lights, CHECKERS PREMIUM® BARRICADE LIGHTS are rated at operating temperatures ranging from -60° F to 140° F (-50° C to 60° C). Manufactured with the most efficient circuitry on the market allows for increased battery life of up to 8 months, resulting in lower operating costs.

PRODUCES 30% MORE LIGHT OUTPUT THAN COMPETITIVE BRANDS!

ADVANTAGES OF CHECKERS PREMIUM® BARRICADE LIGHTS



UV-stabilized polycarbonate lens withstands high impact and pressure

Our original LED optic lens design set the standard for the industry as it allows for 30% more efficient light output when compared to competitive brands

Lens continuously rotates 360° for easy adjustment to any angle

Personalize your lights by molding your company logo into this area

Case made of engineering-grade, UV-stabilized polypropylene, which withstands all types of impact and extreme weather conditions

360° LED internal light source increases visibility

Non-coupled LED light source allows lens to be turned 360° continuously without tangling or breaking wires

Highly efficient circuitry increases battery life up to 8 months of steady mode operation

INTERNAL ELECTRONIC COMPONENT

Three styles to choose from:

TYPE A/C

One or Two-Sided Visibility



TYPE B

One-Sided Visibility



TYPE D

360° Visibility



3 VOLT LIGHTS, D-CELL BATTERIES

TYPE A/C (One or Two-Sided Visibility)



Batteries not included

7" L X 3.25" W X 10.5" H
Weight: 1.4 lbs.

- Light intensity is up to 8 effective candelas
- 3-Way Operation: Steady On, Flashing, or Off
- Only operates at night, and automatically turns off during daytime to extend battery life
- Extended battery life of up to 8 months in steady mode

| MODEL | DESCRIPTION |
|---------------|---|
| BR3.AC.D3.** | 2-Sided Visibility, D-Cell, Type A/C with 3.5" D Bolt |
| BR3.AC1.D3.** | One-Sided Visibility, D-Cell, Type A/C with 3.5" Bolt |

**Specify case color and lens color after model number:
Case Color/Lens Color

CASE COLOR: Y = Yellow (Custom case colors available)

LENS COLOR: A = Amber, B = Blue, C = Clear, G = Green,
R = Red

TYPE B (One-Sided Visibility)



Batteries not included

7" L X 6.5" W X 11.5" H
Weight: 1.5 lbs.

- Light intensity is up to 35 effective candelas
- 2-Way Operation: Flashing or Off only
- Operates 24 hours a day, and dims 50% at night extending battery life
- Extended battery life of up to 45 days

| MODEL | DESCRIPTION |
|-------------|--|
| BR3.B.D3.** | D-Cell, Type B with 3.5" D Bolt |
| BL.REMOTE | Waterproof, infrared remote allows light to be remotely turned on or off up to 500 feet away, and can control one or multiple units. |

**Specify case color and lens color after model number:
Case Color/Lens Color

CASE COLOR: Y = Yellow (Custom case colors available)

LENS COLOR: A = Amber, B = Blue, C = Clear, G = Green,
R = Red

TYPE D (360° Visibility)



Batteries not included

7" L X 4.5" W X 8"
Weight: 1.1 lbs.

- Light intensity is up to 2 effective candelas
- 3-Way Operation: Steady On, Flashing, or Off
- Only operates at night, and automatically turns off during daytime to extend battery life
- Extended battery life of up to 8 months in steady mode

| MODEL | DESCRIPTION |
|-------------|---------------------------------|
| BR3.D.D3.** | D-Cell, Type D with 3.5" D Bolt |

**Specify case color and lens color after model number:
Case Color/Lens Color

CASE COLOR: Y = Yellow (Custom case colors available)

LENS COLOR: A = Amber, B = Blue, C = Clear, G = Green,
R = Red

6 VOLT LIGHTS

TYPE B (One-Sided Visibility)



Batteries not included

7.25" L X 6.5" W X 8.5" H
Weight: 1.5 lbs.

- Light intensity is up to 35 effective candelas
- 2-Way Operation: Flashing or Off only
- Operates 24 hours a day, and dims 50% at night extending battery life
- Extended battery life of up to 45 days

| MODEL | DESCRIPTION |
|------------|--|
| BR6.B.D3** | 6 Volt, Type B with 3.5" D Bolt |
| BL.REMOTE | Waterproof, infrared remote allows light to be remotely turned on or off up to 500 feet away. Can control one or multiple units. |

**Specify case color and lens color after model number:
Case Color/Lens Color

CASE COLOR: Y = Yellow (Custom case colors available)

LENS COLOR: A = Amber, B = Blue, C = Clear, G = Green,
R = Red

CHECKERS[®]

INDUSTRIAL SAFETY PRODUCTS

ECONOMY BARRICADE LIGHTS

Best Value with the industry's brightest LED optic lens

FEATURES

- Value priced economy light available in type A/C D-cell and A/C 6 volt
- Efficient LED optic lens produces 30% more light output
- Meets ITE specifications; NCHRP-350 approved
- Battery life of up to 4 months
- 3-way Operation: Steady On, Flashing, or Off

CHECKERS ECONOMY[®] BARRICADE LIGHTS feature the industry's brightest LED optic lens, which produces 30% more light output when compared to competitive brands. These lights are built with polycarbonate and polypropylene to withstand impact and harsh weather conditions frequently experienced in construction and other industrial applications. CHECKERS ECONOMY BARRICADE LIGHTS are available in Type A/C 3 Volt D-Cell, or A/C 6 Volt, and meets ITE specifications and is NCHRP-350 approved.

PRODUCES 30% MORE LIGHT OUTPUT THAN COMPETITIVE BRANDS!

ADVANTAGES OF CHECKERS ECONOMY[®] BARRICADE LIGHTS



UV-stabilized Polycarbonate lens withstands high impact and pressure

Our original LED optic lens design set the standard for the industry as it allows for 30% more efficient light output when compared to competitive brands

Personalize your lights by molding your company logo into this area

Case made of polypropylene, which withstands all types of impact and extreme weather conditions

2 LED internal light source

INTERNAL ELECTRONIC COMPONENT

Highly efficient circuitry increases battery life up to 4 months of steady mode operation

Two styles to choose from:

TYPE A/C
Two-Sided Visibility,
3 Volt D-Cell



TYPE A/C
Two-Sided Visibility,
6 Volt



3 VOLT LIGHTS

TYPE A/C (Two-Sided Visibility)



- Light intensity is up to 4 effective candelas
- 3-Way Operation: Steady On, Flashing, or Off
- Only operates at night, and automatically turns off during daytime to extend battery life
- Extended battery life of up to 4 months in steady mode

| MODEL | DESCRIPTION |
|--------------|-----------------------------------|
| BC3.AC.D3.** | D-Cell, Type A/C with 3.5" D Bolt |

**Specify case color and lens color after model number:
Case Color/Lens Color
CASE COLOR: Y = Yellow (Custom case colors available)
LENS COLOR: A = Amber, R = Red

Batteries not included
7" L x 3.25" W x 10.5" H
Weight: 1.4 lbs.

6 VOLT LIGHTS

TYPE A/C (Two-Sided Visibility)



- Light intensity is up to 4 effective candelas
- 3-Way Operation: Steady On, Flashing, or Off
- Only operates at night, and automatically turns off during daytime to extend battery life
- Extended battery life of up to 4 months in steady mode

| MODEL | DESCRIPTION |
|--------------|-----------------------------------|
| BC6.AC.D3.** | 6 Volt, Type A/C with 3.5" D bolt |

**Specify case color and lens color after model number:
Case Color/Lens Color
CASE COLOR: Y = Yellow (Custom case colors available)
LENS COLOR: A = Amber, R = Red

Batteries not included
7.25" L x 3.25" W x 12" H
Weight: 1.5 lbs.

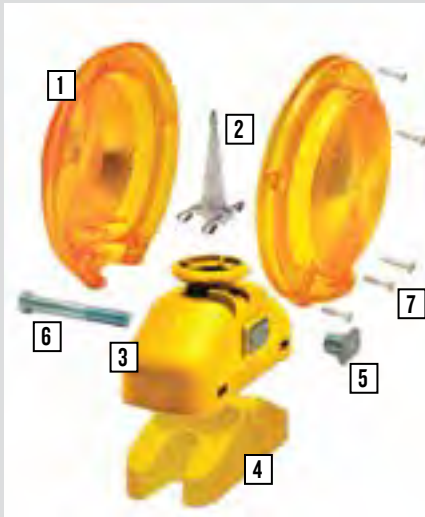
BARRICADE LIGHT REPLACEMENT PARTS

For fast and easy replacement

EASY REPLACEMENT PARTS

We offer all the replacement parts you need to keep your Barricade Lights operating at optimum levels. We do our best to make it convenient and easy to repair our Barricade Lights.

REPLACEMENT PARTS FOR PREMIUM BARRICADE LIGHTS

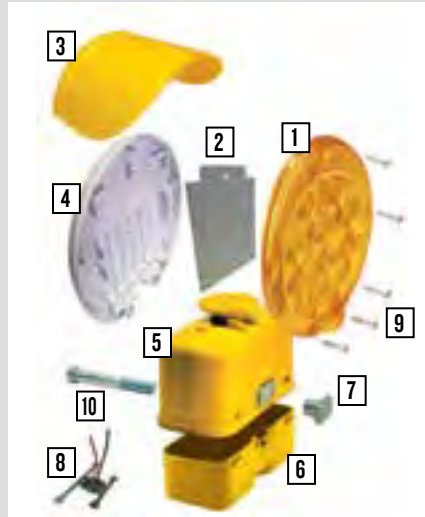


D-Cell Premium Barricade Light Replacement Parts

| # | MODEL | DESCRIPTION |
|---|--------------|------------------------------|
| 1 | Z503.09* | Replacement Barricade Lens |
| 2 | 04.BR3.CKT.A | D-Cell Premium Circuit |
| 3 | Z503.05** | Premium D-Cell Top |
| 4 | Z503.06** | Premium D-Cell Bottom |
| 5 | Z503.006 | Nut Plate |
| 6 | Z503.007 | D3 3.5" D Bolt |
| 7 | Z503.008 | Replacement Lens Screw |
| | Z503.013 | Switch Pin (not pictured) |
| | Z503.017D | D Bolt Wrench (not pictured) |

***SPECIFY LENS COLOR:**
 A = Amber, B = Blue, C = Clear, G = Green, R = Red

****SPECIFY CASE COLOR:**
 Y = Yellow (Custom colors available)



6 Volt Premium Barricade Light Replacement Parts

| # | MODEL | DESCRIPTION |
|----|----------------|------------------------------|
| 1 | Z503.023* | Replacement B-Light Lens |
| 2 | 04.BB.CKT.M.A | B-Light Premium Circuit |
| 3 | Z503.018 | Yellow Visor |
| 4 | Z503.024W | White Back |
| 5 | Z503.021** | Premium 6 Volt Top Case |
| 6 | Z503.022** | Premium 6 Volt Bottom Case |
| 7 | Z503.006 | Nut Plate |
| 8 | 04.BB.CKT6V.SW | 6 Volt Battery Board |
| 9 | Z503.008 | Replacement Lens Screw |
| 10 | Z503.007 | D3 3.5" D Bolt |
| | Z503.013 | Switch Pin (not pictured) |
| | Z503.017D | D Bolt Wrench (not pictured) |

***SPECIFY LENS COLOR:**
 A = Amber, B = Blue, C = Clear, G = Green, R = Red

****SPECIFY CASE COLOR:**
 Y = Yellow (Custom colors available)



Premium Solar Barricade Light Replacement Parts

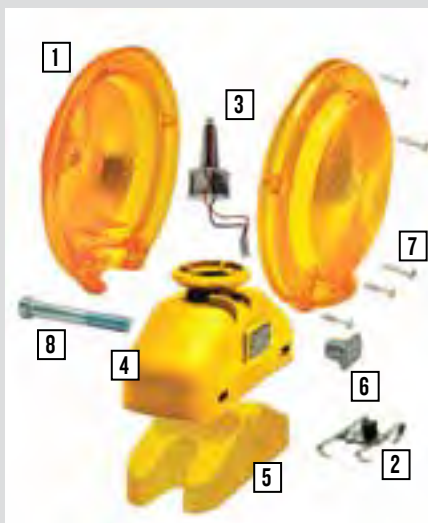
| # | MODEL | DESCRIPTION |
|----|-------------------|---------------------------------|
| 1 | Z507.03* | 360 Degree Dome Lens |
| 2 | Z503.050 | Lens Clamp |
| 3 | Z503.09* | Replacement Barricade Lens |
| 4 | Z503.047** | Solar Barricade Case Back Side |
| 5 | Z503.046** | Solar Barricade Case Front Side |
| 6 | 05.BS.CKT.ASM.*** | Solar Type A/C Circuit |
| 7 | Z544.020 | Solar Nut Plate |
| 8 | Z400.100 | Nut Plate O-Ring |
| 9 | Z503.060 | Solar Case Screw |
| 10 | Z503.008 | Replacement Lens Screw |
| 11 | Z503.017 | D3 2.25" D Bolt |
| 12 | Z503.075D | D3 1.75" D Bolt |
| | Z503.013 | Switch Pin (not pictured) |
| | Z503.017D | D Bolt Wrench (not pictured) |

***SPECIFY LENS COLOR:**
 A = Amber, B = Blue, C = Clear, G = Green, R = Red

****SPECIFY CASE COLOR:**
 Y = Yellow (Custom colors available)

*****SPECIFY LED COLOR:**
 A = Amber, B = Blue, G = Green, R = Red, W = White

REPLACEMENT PARTS FOR ECONOMY BARRICADE LIGHTS



D-Cell Economy Barricade Light Replacement Parts

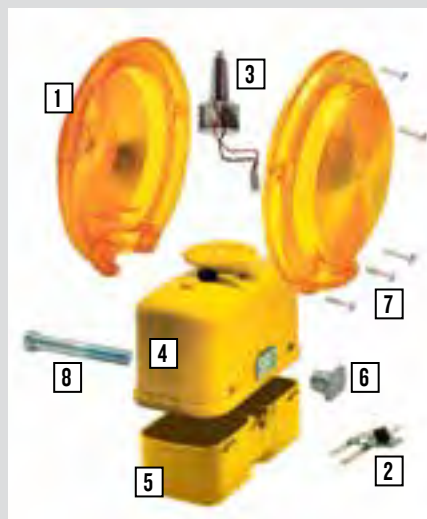
| # | MODEL | DESCRIPTION |
|---|-----------------|------------------------------|
| 1 | Z503.09* | Barricade Lens |
| 2 | 04.BC3.CKTA | D-Cell Economy Circuit |
| 3 | 04.BC.EMITTER.A | LED and Holder |
| 4 | Z503.03** | Economy D-Cell Top |
| 5 | Z503.04** | Economy D-Cell Bottom |
| 6 | Z503.006 | Nut Plate |
| 7 | Z503.008 | Replacement Lens Screw |
| 8 | Z503.007 | D3 3.5" D Bolt |
| | Z503.013 | Switch Pin (not pictured) |
| | Z503.017D | D Bolt Wrench (not pictured) |

*SPECIFY LENS COLOR:

A = Amber, R = Red

**SPECIFY CASE COLOR:

Y = Yellow (Custom colors available)



6 Volt Economy Barricade Light Replacement Parts

| # | MODEL | DESCRIPTION |
|---|---------------|------------------------------|
| 1 | Z503.09* | Barricade Lens |
| 2 | 04.BC6.CKTA | 6 Volt Economy Circuit |
| 3 | 04.BC.EMITTER | LED and Holder |
| 4 | Z506.015** | 6 Volt Economy Top Case |
| 5 | Z506.016** | 6 Volt Economy Bottom Case |
| 6 | Z503.006 | Nut Plate |
| 7 | Z503.008 | Replacement Lens Screw |
| 8 | Z503.007 | D3 3.5" D Bolt |
| | Z503.013 | Switch Pin (not pictured) |
| | Z503.017D | D Bolt Wrench (not pictured) |

*SPECIFY LENS COLOR:

A = Amber, R = Red

**SPECIFY CASE COLOR:

Y = Yellow (Custom colors available)

CHECKERS®

INDUSTRIAL SAFETY PRODUCTS

STROBE LIGHTS

The most intelligent strobe light on the market

FEATURES

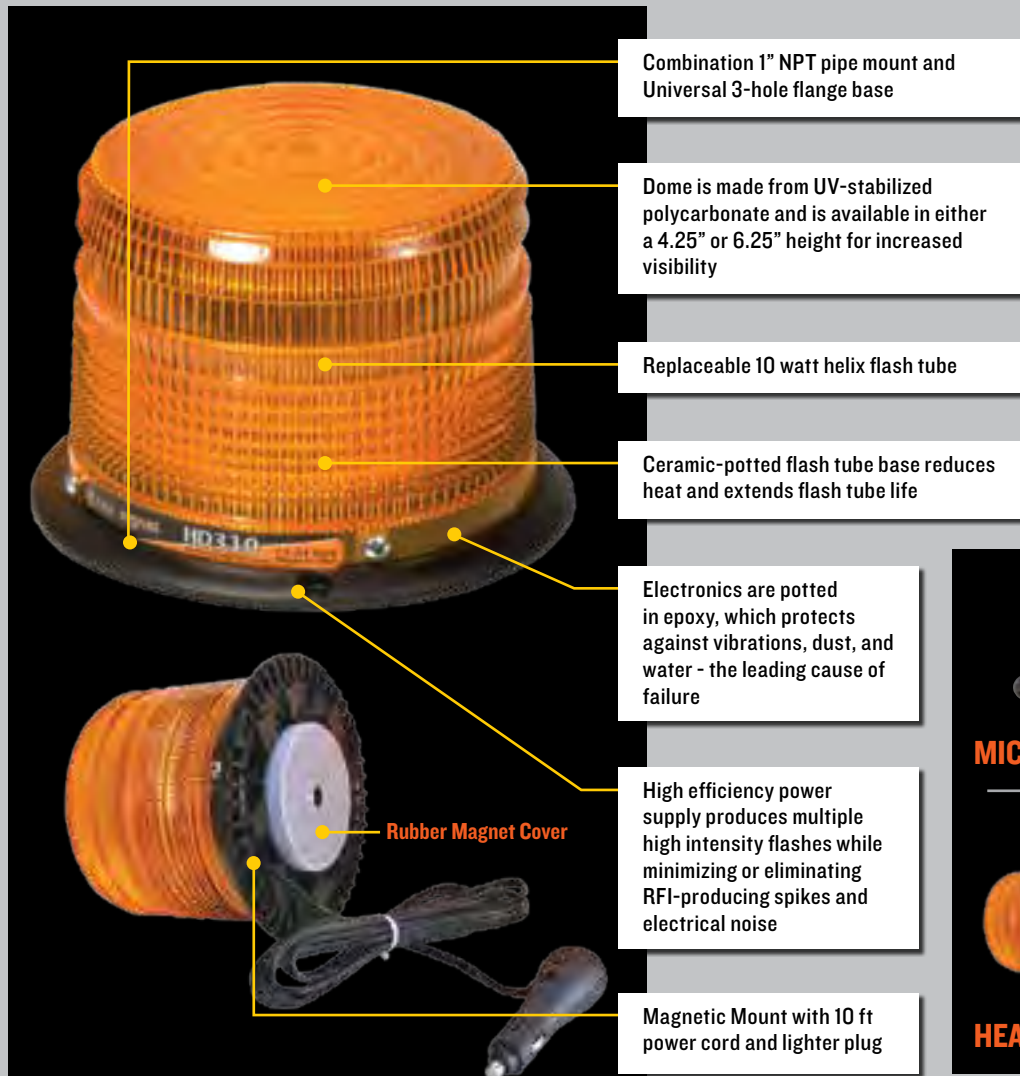
- Independent Lab-Certified SAE J845 Class I
- Combination Mount reduces inventory requirements
- Ambient sensing mode changes
- 4 User selectable patterns, including Ultra-bright HexaFlash™, Penta-Flash™, Quad, and Double
- The most intelligent strobe light on the market

CHECKERS® STROBE LIGHTS provide superior performance and exceptional value. With four exclusive user-selectable operating patterns, our Heavy Duty and Micro Strobes provide multiple strobe functions in one light. These lights feature a state-of-the-art, ultra high efficiency power supply that produces more flashes while reducing the power draw, minimizing maintenance and replacement costs. CHECKERS® STROBE LIGHTS are independent lab-certified to meet SAE J845 Class I requirements and are reverse polarity circuit board protected.

For easy mounting CHECKERS® HEAVY DUTY 310 come standard with a universal combination 1" NPT Pipe mount with 3-hole flange base, optional magnet mount kit all in ONE strobe to minimize inventory costs. Lights include reverse polarity circuit board protection. These durable lights are built with heavy duty materials to withstand the harsh weather and working conditions frequently experienced in construction and other industrial applications. They are rated at operating temperatures ranging from -60° F to 140° F (-50° C to 60° C).

INDEPENDENT LAB-CERTIFIED TO MEET SAE J845 CLASS I, II AND III REQUIREMENTS.

ADVANTAGES OF CHECKERS® STROBE LIGHTS



COMING SOON

NEW PATENT-PENDING LED STROBES

STROBE TYPE SPECIFICATIONS

| | MICRO STROBE - SL.208 | HEAVY DUTY - SL.310 |
|--------------------------------------|--|---|
| Lens Color | Amber, Blue, Clear, Green, Red | Amber, Blue, Clear, Green, Red |
| Operating Voltage | 12-48 Volts, DC | 12-48 Volts, DC |
| Amps | 1 Amp @ 12 Volts, DC | 1 Amp @ 12 Volts, DC |
| Flash Pattern | 4 modes including HexaFlash™, PentaFlash™, Quad, Double, and Day/Night mode | 4 modes including HexaFlash™, PentaFlash™, Quad, Double, and Day/Night mode |
| Flashes Per Minute (FPM) 2250 Lumens | 120-360 Varies per mode | 120-360 Varies per mode |
| Joule Rating | 12.5 Joules | 12.5 Joules |
| Base Diameter | 5.125 Inches | 6.4 Inches |
| Overall Height | 4.6 in. | L= Low Dome 4.4 in.; H= High Dome 6.25 in. |
| Mounting | 3 hole flange or 80 lb pull magnet mount with 10' straight cord with lighter plug and built in on/off switch | Combination 1" NPT pipe mount with 3 hole flange OR 100 lb pull magnet mount kit with 10' straight cord with lighter plug and built in on/off switch. |
| Approval | Independent Lab Certified SAE J845 Class II | Independent Lab Certified SAE J845 Class I; Title 13 |
| Temperature Range | -60° F to 140° F (-50° C to 60° C) | -60° F to 140° F (-50° C to 60° C) |
| Warranty | 2 Year, excluding strobe tube | 2 Year, excluding strobe tube |

LED STROBE - LED2250 (Available August 2013)

Operating Voltage.... 12-48 Volts, DC
 AMPS..... 2 AMPS @ 12 Volts, DC
 Flash Pattern 10 flash patterns
 Lumen Output..... 2250
 LED Count..... 30
 Mounting..... Combination 1" NPT pipe mount with 3 hole flange with high power Neodymium magnets that WILL NOT SCRATCH
 Approval Independent Lab Certified, SAE J845 Class I; Title 13
 Warranty..... 5 Year No Hassle Warranty

LED STROBE - LED900 (Available October 2013)

Operating Voltage.... 12-48 Volts, DC
 AMPS..... 1.5 AMPS @ 12 Volts, DC
 Flash Pattern 10 flash patterns
 Lumen Output..... 900
 LED Count..... 12
 Mounting..... Combination 3/4" NPT pipe mount with 3 hole flange with high power Neodymium magnets that WILL NOT SCRATCH
 Approval Independent Lab Certified, SAE J845 Class II
 Warranty..... 5 Year No Hassle Warranty

LED STROBE - LED300 (Available October 2013)

Operating Voltage.... 12-48 Volts, DC
 AMPS..... .25 AMPS @ 12 Volts, DC
 Flash Pattern 3 flash patterns
 Lumen Output..... 300
 LED Count..... 4
 Mounting..... Combination 3/4" NPT pipe mount with 3 hole flange with high power Neodymium magnets that WILL NOT SCRATCH
 Approval SAE J845 Class III
 Warranty..... 3 Year No Hassle Warranty

MICRO STROBE - SL.208

| MODEL | DESCRIPTION |
|----------------|---|
| SL.208.S.* | Micro Strobe with Standard 3 hole flange mount and three 12" pigtails |
| SL.208.M.* | Micro Strobe with Magnetic Base and Power Cord |
| 03.SL.208.TUBE | Replacement Linear Flash Tube |
| Z507.03 | Replacement Lens for Micro Strobe |

*Specify lens color after model number: A = Amber, R = Red, W = White, B = Blue, G = Green

HEAVY DUTY STROBE - SL.310

| MODEL | DESCRIPTION |
|---------------|---|
| SL.310.HS.* | HD 310 Strobe with 6.25" Dome and 1" NPT Pipe Mount with three 12" pigtails |
| SL.310.LS.* | HD 310 Strobe with 4.25" Dome and 1" NPT Pipe Mount with three 12" pigtails |
| SL.KIT | 100 lb pull magnet with hardware and 10' power cord with on/off switch |
| 03.HD310.TUBE | Replacement Helix Flash Tube |
| Z450.034 | Replacement 4.4" Low Dome Lens |
| Z450.036 | Replacement 6.25" High Dome Lens |

*Specify lens color after model number: A = Amber, R = Red, W = White, B = Blue, G = Green

UNIVERSAL STROBE STAND

| MODEL | DESCRIPTION |
|-----------|--|
| BSA45 | Aluminum 45 inch powered strobe stand mounting bracket with 7 foot power cord without strobe (Mounting hardware NOT included) |
| BSA45-A.* | Aluminum 45 inch powered strobe stand mounting bracket with 7 foot power cord with strobe model SL.208.L. (Mounting hardware NOT included) |

*Specify lens color after model number: A = Amber, R = Red, W = White, B = Blue, G = Green



MICRO STROBE



HEAVY DUTY

STROBE LIGHT STAND - BSA45A

CHECKERS®

INDUSTRIAL SAFETY PRODUCTS

LED WORK LIGHTS

Lightweight and built to last

FEATURES

- 3-Way Operation; Steady On, Flashing, or Off
- NEMA 4 Rated
- Heavy duty industrial die cast base
- 5 available optic output selections: Wide (15° X 27°), Beam (9°), Spread, Combination of Beam and Spread, and Diffused
- Intelligent control circuitry with optional compact user-friendly controllers

Each light contains its own intelligent control circuitry. Multiple light modules can be flashed on a vehicle lighting system without a controller. By applying power to the string of lights, each light will be able to flash in several patterns set by a master light on the string. Light modules can also be connected to a CHECKERS master controller to make arrow sticks or arrow boards, or other special light control requests.

3 WATT LED WORK LIGHT/LED MODULE



| MODEL | LENS |
|------------|------------------------------|
| L62.C.WB.* | Combination of Wide and Beam |

*Specify lens color after model number.
LENS COLOR: A = Amber, R = Red, B = Blue,
G = Green, W = White

SPECIFICATIONS:

- 3-Way Operation: Steady On, Flashing and Off
- Cast Aluminum Housing
- Flashes per minute: 500
- Overall Size: 5.6" L X 2.4" W X 1.25" H
- Current Draw: .25 amps
- Operates from 12 to 24 volts
- Enclosure is NEMA 4 rated
- 3 Watts, up to 450 Lumens of light output (Lumen output rated with white LED's & White Lens)



Wide

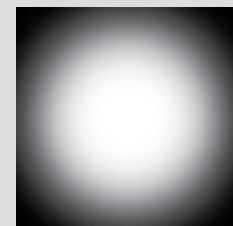


| MODEL | LENS |
|-----------|----------------|
| L62.P.W.* | Wide 15° X 27° |
| L62.P.B.* | Beam 9° |
| L62.P.S.* | Spread |
| L62.P.D.* | Diffused |

*Specify lens color after model number.
LENS COLOR: A = Amber, R = Red, B = Blue,
G = Green, W = White

SPECIFICATIONS:

- 3-Way Operation: Steady On, Flashing and Off
- Plastic Housing
- Flashes per minute: 500
- Overall Size: 6.5" L X 3.25" W X 1.125" H
- Current Draw: .25 amps
- Operates from 12 to 24 volts
- Enclosure is NEMA 4 rated
- 3 Watts, up to 450 Lumens of light output (Lumen output rated with white LED's & White Lens)



Spread



Diffused

10 WATT PATENT-PENDING WORK LIGHTS



| MODEL | LENS |
|-------------|------------------------------|
| LWL.10.W.* | Wide 15° X 27° |
| LWL.10.B.* | Beam 9° |
| LWL.10.S.* | Spread |
| LWL.10.WB.* | Combination of Wide and Beam |
| LWL.10.D.* | Diffused |

*Specify lens color after model number.
LENS COLOR: A = Amber, R = Red, B = Blue,
G = Green, W = White

SPECIFICATIONS:

- 4-Way Operation: High, Low, Flashing and Off
- Cast Aluminum Housing
- 5 Programmable flash patterns
- Overall Size: 5.3" L X 2" W X 1.5" H
- Current Draw: .8 amps
- 10 Watts, 525 Lumens of light output
- Enclosure is NEMA 4 rated
- Includes two 1" 1/4X20 studs with locking flare nut and one 1" 1/2X20 ball screw stud with locking flare nut
- Operates from 12 to 24 volts
- Rotates 360 degrees and tilts 30 degrees forward and back



Combination of Wide and Beam



Beam

MAGNETIC LED FLARE



The LED FLARE is robust, waterproof, and designed for frequent and aggressive use. Utilized by police, fire, military, construction sites and highway patrol for various traffic situations. These units are ideal and a must have for any emergency roadside kit. All LED FLARES provide 360° visibility and are available in five safety colors, red, blue, green, amber and white with a magnetic base.

SPECIFICATIONS:

- 3-Way Operation: Steady On, Double Flash, and Off
- Flashes per minute: 120
- Crush resistant up to 5000 lbs. per tire
- Overall Size: 3.75"W x 1.75"H
- Batter Life: Up to 60 hours in flash mode,
- LED Brightness: 1.0 Watt and up to 20 hours in steady mode
- Durable Polycarbonate Housing

| MODEL | LENS |
|--------|---|
| BPRO.* | LED Magnetic Flare Alert Beacon, Flashing or Steady |

*Specify lens color after model number. **LENS COLOR:** A = Amber, R = Red, B = Blue, G = Green, W = White
Requires 4 AA batteries (not included)

ECO-FRIENDLY

- Reusable - Replaces THOUSANDS of flares
- No perchlorate - won't contaminate ground water
- No toxic fumes released
- No residue or debris left behind

16 MODULE LED ARROW



CHECKERS Arrow Boards have integrated motor-controlled LED direction functions, integrated actuation and compact user-friendly on-dash mount controllers. Our Arrow Boards also have an efficient low current draw and super bright LED lights. We offer custom fit cables to accommodate your needs. All these features support our position as a leader in the traffic safety industry.

SPECIFICATIONS:

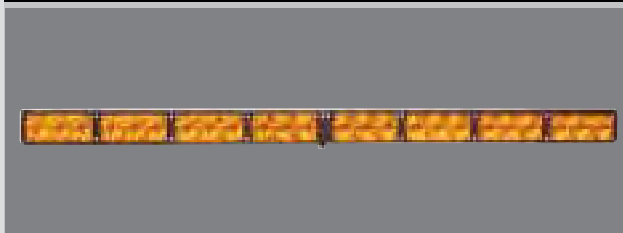
- Die Cast Aluminum Base
- 12V, 3 AMP avg. current draw, flashing
- Utilizes compact on-dash controller
- Up to 140 lumen output



| MODEL | DESCRIPTION |
|-----------|---|
| AL1650.* | Truck mounted 24"W x 48"H X 1.25"D |
| AL1650T.* | Truck mounted manual tilt up to 90°, 24"W x 48"H X 1.25"D |

*Specify lens color after model number. **LENS COLOR:** A=Amber, R=Red, B=Blue, G=Green, W=White

8 MODULE LED STICK



CHECKERS 8 light LED directional light stick is built to last and uses our simple to understand on dash controller. It's compact and light weight, but built to last. Ideal for interior or exterior mounting.

SPECIFICATIONS:

- Low Current Draw, 2 Amp Average Current
- Made from Die Cast Aluminum
- Super Bright LED Lights
- Interior or exterior mounting
- 140 Lumen output
- Utilizes compact on-dash controller

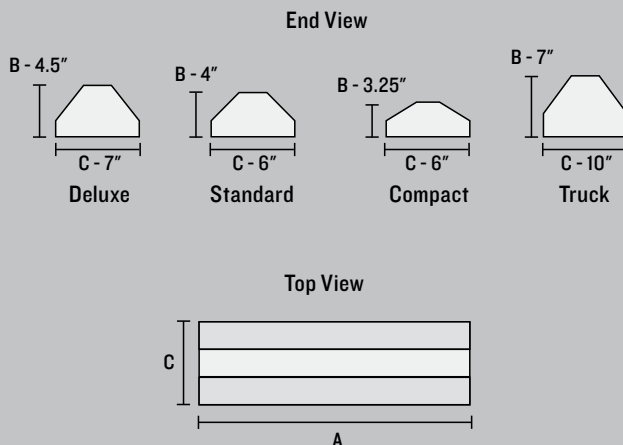
| MODEL | DESCRIPTION |
|--------|------------------------------------|
| AL850* | Truck mounted 24"W x 48"H X 1.25"D |

*Specify lens color after model number. **LENS COLOR:** A=Amber, R=Red, B=Blue, G=Green, W=White

ADDITIONAL PRODUCTS

PARKING STOPS

Checkers Parking Stops replace unsightly, old, concrete parking stops with 100% recycled solid plastic. They will not chip or crack like concrete and withstand abuse from gas, oil, salt, sunlight and chemicals. Parking Stops are molded in solid colors and never need painting. Checkers Parking Stops are maintenance free and can be installed by one person.



NOTE: Please make your product selection carefully. Parking Stops are non-returnable. All dimensions are nominal – allow for up to 3-6% mold shrinkage.

| | MODEL W/ HARDWARE | MODEL W/O HARDWARE | DESCRIPTION | A: LENGTH | B: HEIGHT | C: WIDTH | WEIGHT |
|---------------------------|-------------------|--------------------|---------------------------------|-------------------|-------------------|------------------|-------------------|
| 4 FT. CAR PARKING STOPS | CS4S-H | CS4S | Standard 4 ft. Car Parking Stop | 48 in. (121.9 cm) | 4 in. (10.2 cm) | 6 in. (15.2 cm) | 20 lb. (9.1 kg) |
| | CS4D-H | CS4D | Deluxe 4 ft. Car Parking Stop | 48 in. (121.9 cm) | 4.5 in. (11.5 cm) | 7 in. (17.9 cm) | 24 lb. (10.9 kg) |
| 6 FT. CAR PARKING STOPS | CS6C-H | CS6C | Compact 6 ft. Car Parking Stop | 72 in. (182.9 cm) | 3.25 in. (8.3 cm) | 6 in. (15.2 cm) | 25 lb. (11.4 kg) |
| | CS6S-H | CS6S | Standard 6 ft. Car Parking Stop | 72 in. (182.9 cm) | 4 in. (10.2 cm) | 6 in. (15.2 cm) | 30 lb. (13.6 kg) |
| | CS6D-H | CS6D | Deluxe 6 ft. Car Parking Stop | 72 in. (182.9 cm) | 4.5 in. (11.5 cm) | 7 in. (17.9 cm) | 36 lb. (16.4 kg) |
| 8 FT. TRUCK PARKING STOPS | TS8-H | TS8 | 8 ft. Truck Parking Stop | 96 in. (244.8 cm) | 7 in. (17.9 cm) | 10 in. (25.5 cm) | 100 lb. (45.5 kg) |

* Specify color after Model No.: Y = Yellow; G = Grey; B = Blue

MOUNTING HARDWARE SELECTION GUIDE

NOTE: One set of Mounting Hardware is included at no additional charge with each Parking Stop purchased. Please specify type of hardware desired based on installation to either concrete or asphalt.

| HARDWARE PACKAGE (CHOOSE ONE) | APPLICATION | PRODUCT | LAG SCREWS* | EXPANDING LAG SHIELDS | FLAT WASHERS (0.5 IN.) | STEEL SPIKES** |
|-------------------------------|--|-----------------------|-------------|-----------------------|------------------------|----------------|
| Lag Bolt Hardware | Recommended for concrete where drilling holes is permitted | 4' Car Parking Stop | 2 | 2 | 4 | - |
| | | 6' Car Parking Stop | 3 | 3 | 6 | - |
| | | 8' Truck Parking Stop | 4 | 4 | 8 | - |
| Steel Spike Hardware | Recommended for asphalt surfaces | 4' Car Parking Stop | - | - | - | 2 |
| | | 6' Car Parking Stop | - | - | - | 3 |
| | | 8' Truck Parking Stop | - | - | - | 4 |

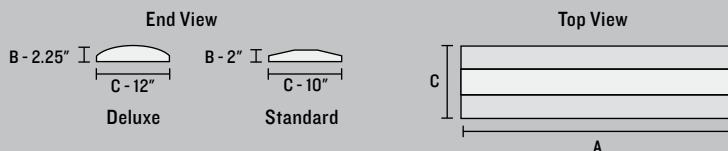
* Lag Screws are 0.5 x 8 in. for Car Parking Stops, and are 0.5 x 10 in. for Truck Parking Stops.

** Steel Spikes are 0.5 in. x 12 in. w/ 1.125" head.

ADDITIONAL PRODUCTS

SPEED BUMPS

Checkers 100% recycled plastic Speed Bumps alert drivers to potentially hazardous driveways and parking areas. Speed Bumps will not chip or crack under heavy loads and withstand abuse from gas, oil, salt, sunlight and chemicals. Molded in solid colors, speed bumps never need painting. Checkers Speed Bumps are maintenance free and can be installed by one person.



NOTE: Please make your product selection carefully. Speed Bumps are non-returnable. All dimensions are nominal – allow for up to 3-6% mold shrinkage.

| | MODEL W/ HARDWARE | MODEL W/O HARDWARE | DESCRIPTION | A: LENGTH | B: HEIGHT | C: WIDTH | WEIGHT | COLOR |
|-------------------|-------------------|--------------------|---------------------------|--------------------|-------------------|------------------|------------------|--------|
| 4 FT. SPEED BUMPS | SB4S-H | SB4S | Standard 4 ft. Speed Bump | 48 in. (121.9 cm) | 2 in. (5.1 cm) | 10 in. (25.5 cm) | 22 lb. (10 kg) | Yellow |
| | SB4D-H | SB4D | Deluxe 4 ft. Speed Bump | 48 in. (121.9 cm) | 2.25 in. (5.8 cm) | 12 in. (30.6 cm) | 28 lb. (12.7 kg) | Yellow |
| 6 FT. SPEED BUMPS | SB6S-H | SB6S | Standard 6 ft. Speed Bump | 72 in. (182.9 cm) | 2 in. (5.1 cm) | 10 in. (25.5 cm) | 25 lb. (11.4 kg) | Yellow |
| | SB6D-H | SB6D | Deluxe 6 ft. Speed Bump | 72 in. (182.9 cm) | 2.25 in. (5.8 cm) | 12 in. (30.6 cm) | 41 lb. (18.6 kg) | Yellow |
| 9 FT. SPEED BUMPS | SB9S-H | SB9S | Standard 9 ft. Speed Bump | 108 in. (275.4 cm) | 2 in. (5.1 cm) | 10 in. (25.5 cm) | 50 lb. (22.7 kg) | Yellow |

MOUNTING HARDWARE SELECTION GUIDE

NOTE: One set of Mounting Hardware is included at no additional charge with each Speed Bump purchased. Please specify type of hardware desired based on installation to either concrete or asphalt.

| HARDWARE PACKAGE (CHOOSE ONE) | APPLICATION | PRODUCT | LAG SCREWS* | EXPANDING LAG SHIELDS | FLAT WASHERS (0.5 IN.) | STEEL SPIKES** |
|-------------------------------|--|---------------|-------------|-----------------------|------------------------|----------------|
| Lag Bolt Hardware | Recommended for concrete where drilling holes is permitted | 4' Speed Bump | 3 | 3 | 6 | - |
| | | 6' Speed Bump | 4 | 4 | 8 | - |
| | | 9' Speed Bump | 5 | 5 | 10 | - |
| Steel Spike Hardware | Recommended for asphalt surfaces | 4' Speed Bump | - | - | - | 3 |
| | | 6' Speed Bump | - | - | - | 4 |
| | | 9' Speed Bump | - | - | - | 5 |

* Lag Screws are 0.5 x 5.5 in. ** Steel Spikes are 0.5 in. x 12 in. w/ 1.125" head

GOGGLE RETAINERS

Checkers Goggle Retainers are designed for use where protective eyewear must be worn with a safety hat or cap. These retainers install quickly and easily with no tools required. Goggle retainers will retain the goggle on the safety hat or cap when the goggle is not in use, and hold the goggle securely when worn for eye protection. Goggles, cap or hat not included.



GR9562 CAP MODEL



GR9662 HAT MODEL

*Goggles, cap or hat not included

WARNING: Goggles will come off and eye protection will be eliminated if helmet becomes dislodged or is knocked off wearer's head. Wear helmet chin straps or retain goggles separately if this potential exists. Do not use where contact with direct or open flames exists. FAILURE TO COMPLY WITH THE ABOVE CAUTION CAN CAUSE LOSS OF EYE PROTECTION AND RESULT IN EYE INJURY.

| MODEL | DESCRIPTION | COLOR | QUANTITY |
|---------|---|-------|----------|
| GR9562 | Goggle Retainer for Cap | Black | 50/Case |
| GRB1018 | Replacement Elastic Cord for Cap Retainer | Black | 10/Pack |
| GR9662 | Goggle Retainer for Hat | Black | 50/Case |
| GRB1021 | Replacement Elastic Cord for Hat Retainer | Black | 10/Pack |

NOTES

CHECKERS WARRANTY / LIABILITY

LIMITED WARRANTY: Checkers guarantees the products it manufactures or sells against defects in workmanship and material for a period of one (1) year from the date of shipment or date of invoice, whichever is later. The product must be used, maintained and installed according to the instructions and procedures provided, or this warranty is void. Any alteration or modification of the product will also void this warranty. Checkers' OBLIGATION UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT OF DEFECTIVE PRODUCTS. No other warranty or remedy shall be provided. This warranty specifically does not guarantee or cover payment or reimbursement of any damages or consequential damages other than repair or replacement of the product.

Any claim under this warranty must be made in writing within twelve (12) months of the date of shipment or the date of invoice, whichever is later. Owner must prepay shipping costs of all products returned to Checkers under this warranty. If it is determined that the product is defective in material and /or workmanship the repair or replacement will occur, at Checkers' option, at no charge and return freight prepaid by Checkers. All other return of product to the owner shall be at the owner's expense.

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