



CABLE MANAGEMENT SYSTEMS

GUARD DOG® and LINEBACKER® Cable & Hose Management Systems protect valuable electrical cables and hose lines, up to 3.25 inch (82.6 mm) in diameter, from damage and abuse. At the same time, they also ensure a method of safe passage for vehicles and pedestrian traffic in public, commercial and extra heavy duty industrial applications.

FEATURES	BENEFITS				
Polyurethane Construction	Weather, tear, and abrasion resistant; High load- bearing capacity; Oil and solvent resistant; UV stabilized				
Non-Conductive Material	Insulates electrical cables from human contact; Satisfies state and federal regulatory agencies				
• 36" Length Per Lineal Protector	Makes length-of-run calculations easy to figure				
Multiple Channel Choices	Accommodates various cable/hose line diameters; Each cable/hose line is separated and organized in its own protective channel				
• 5-Bar Tread Plate Surface	Provides maximum traction; Reduces slipping				
• Hinged Lid	Easy insertion and removal of cable/hose lines				
• Fiberglass Hinge Pin	Will not break, deform, pull out, or corrode				
• Safety Warning Symbols	Permanently molded into protector; Warn pedestrians of trip and/or electrical hazards				
• Universal Safety Colors	High visibility				
• Reinforced Lid Hinge Cylinders	Keeps lid from tearing at critical attachment points				
• Modular Interlocking Design	Easy to setup, disassemble, Warn of electrical hazard and store				
• Recessed Carrying Handle	Easy to transport				
• Heavy Duty Connectors	Engineered to prevent breakage and accidental disassembly				

Check height specifications of cable protectors to make sure you have adequate clearance for your vehicles.

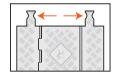
NEC REQUIREMENTS

Protects valuable electrical cables and permits compliance with 2008 National Electrical Code requirements (Article 525) for minimizing the tripping hazard of electrical cables and cords at carnivals, fairs, amusement parks and similar events.

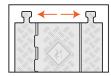
ADA COMPLIANT ACCESSORIES

Meets Americans with Disabilities Act guidelines for ADA accessibility.

THE DIFFERENCE IS IN THE CONNECTORS



Guard Dog® Connectors All Guard Dog® products feature Dog-Bone Shaped connectors



Linebacker® Connectors All Linebacker® products feature our T-Shaped connectors

CLIENTS INCLUDE:

Motion Picture/Television Industry **Refining and Chemical Plants Airports Transportation Defense/Aerospace Industry Amusement Parks/Fairs Festivals Government Facilities Universities/Schools** Manufacturing **Construction Sites Public Utilities Telecommunications Electrical Industry Convention Centers Arenas Amphitheaters Auditoriums Performing Arts Theaters Exhibit Halls Stadiums**

Order Cable Protectors with Your Custom Company Logo or Insignia!

Racetracks

Warn of trip hazard

Comply with ADA guidelines

Many of our cable protector products can be personalized by molding your company's logo directly into the protector. For more information, contact a sales representative for details!

Easing the Way for Olympic Festivities...



One of the biggest challenges for event planners at the Salt Lake City 2002 Winter Games was how to meet important ADA

(Americans with Disabilities Act) guidelines for helping people safely cross over electrical, data and broadcast cables at the Olympic Medals Plaza. Checkers' LINEBACKER® Cable Management Systems proved to be the ideal solution.





Guard Dog is the global leader in quality, design, and value!

GUARD DOG® Heavy Duty 5 Channel Cable Protectors are the fast and easy way to protect valuable electrical cables and hose lines from damage and abuse while providing a method of safe crossing for constant vehicle and pedestrian traffic. Each cable/hose line is separated and organized in its own protective channel to ensure safety. Ideal for use in amusement parks, entertainment venues, sporting events, and in most public, commercial, industrial, construction, and utility applications. Optional Anti-Slip Rubber Pad Kit also available for added traction.



FEATURES

- · All weather polyurethane construction
- Non-metallic protectors insulate cables/hose lines from human contact
- Satisfies state/federal regulatory agencies
- Multiple channels and sizes
- . Hinged lid for easy cable placement
- · Join left and right turn to create a jog
- Modular interlocking design is lightweight and easy to transport, setup, disassemble, and store
- Increase traction with optional anti-slip rubber pads for smooth surfaces



45° Left Turn

Join left and right turn to create a jog (see illustration below)

45° Right Turn



DESCRIPTION	A LENGTH	B WIDTH	C HEIGHT	D-CHANNEL WIDTH*	E-CHANNEL HEIGHT	WEIGHT
5-Channel	36 in.	19.75 in.	1.875 in.	1.339 in.	1.325 in.	21.0 lbs.
Protector	(914.4 mm)	(501.7 mm)	(47.6 mm)	(34.0 mm)	(33.65 mm)	(9.6 kg)
5-Ch. End Caps	female 8.75 in.	19.75 in.	1.875 in.	1.339 in.	1.325 in.	6.0 lbs.
(female) (male)	male 5.25 in.	(501.7 mm)	(47.6 mm)	(34.0 mm)	(33.65 mm)	(2.8 kg)
45° Right	24.5 in.	19.75 in.	1.875 in.	1.339 in.	1.325 in.	11.0 lbs.
Turn	(622.3 mm)	(501.7 mm)	(47.6 mm)	(34.0 mm)	(33.65 mm)	(5.0 kg)
45° Left	24.5 in.	19.75 in.	1.875 in.	1.339 in.	1.325 in.	11.0 lbs.
Turn	(622.3 mm)	(501.7 mm)	(47.6 mm)	(34.0 mm)	(33.65 mm)	(5.0 kg)
4-Way	A = 28.5 in.	19.75 in.	1.875 in.	1.339 in.	1.325 in.	23.1 lbs.
Cross	A 2 = 24.5 in.	(501.7 mm)	(47.6 mm)	(34.0 mm)	(33.65 mm)	(10.5 kg)
	5-Channel Protector 5-Ch. End Caps (female) (male) 45° Right Turn 45° Left Turn 4-Way	5-Channel Protector (914.4 mm) 5-Ch. End Caps (female) (male) female 8.75 in. male 5.25 in. 45° Right Turn (622.3 mm) 45° Left 24.5 in. Turn (622.3 mm) 4-Way A = 28.5 in.	DESCRIPTION LENGTH WIDTH 5-Channel Protector 36 in. (914.4 mm) 19.75 in. (501.7 mm) 5-Ch. End Caps (female) (male) female 8.75 in. male 5.25 in. 19.75 in. (501.7 mm) 45° Right Turn 24.5 in. (622.3 mm) 19.75 in. (501.7 mm) 45° Left Turn 24.5 in. (622.3 mm) 19.75 in. (501.7 mm) 4-Way A = 28.5 in. 19.75 in.	DESCRIPTION LENGTH WIDTH HEIGHT 5-Channel Protector 36 in. (914.4 mm) 19.75 in. (501.7 mm) 1.875 in. (47.6 mm) 5-Ch. End Caps (female) (male) female 8.75 in. male 5.25 in. (501.7 mm) 19.75 in. (47.6 mm) 1.875 in. (47.6 mm) 45° Right Turn 24.5 in. (622.3 mm) 19.75 in. (47.6 mm) 1.875 in. (47.6 mm) 45° Left Turn 24.5 in. (622.3 mm) 19.75 in. (47.6 mm) 1.875 in. (47.6 mm) 4-Way A = 28.5 in. 19.75 in. 1.875 in. (47.6 mm) 1.875 in. (47.6 mm)	DESCRIPTION LENGTH WIDTH HEIGHT WIDTH* 5-Channel Protector 36 in. (914.4 mm) 19.75 in. (501.7 mm) 1.875 in. (34.0 mm) (34.0 mm) 5-Ch. End Caps (female) (male) female 8.75 in. male 5.25 in. (501.7 mm) 19.75 in. (47.6 mm) 1.339 in. (34.0 mm) 45° Right Turn 24.5 in. (622.3 mm) 19.75 in. (47.6 mm) 1.339 in. (34.0 mm) 45° Left Turn 24.5 in. (622.3 mm) 19.75 in. (47.6 mm) 1.339 in. (34.0 mm) 4-Way A = 28.5 in. (501.7 mm) 1.875 in. (47.6 mm) 1.339 in. (34.0 mm) 1 - Way A = 28.5 in. (501.7 mm) 1.875 in. (1.339 in. (34.0 mm)	DESCRIPTION LENGTH WIDTH HEIGHT WIDTH* HEIGHT 5-Channel Protector 36 in. (914.4 mm) 19.75 in. (501.7 mm) 1.875 in. (34.0 mm) 1.339 in. (33.65 mm) 5-Ch. End Caps (female) (male) female 8.75 in. male 5.25 in. (501.7 mm) 19.75 in. (47.6 mm) 1.339 in. (34.0 mm) 1.325 in. (33.65 mm) 45* Right 24.5 in. (501.7 mm) 19.75 in. (47.6 mm) 1.339 in. (33.65 mm) 1.325 in. (33.65 mm) 45° Left 24.5 in. (501.7 mm) 19.75 in. (47.6 mm) 1.339 in. (34.0 mm) 1.325 in. (36.0 mm) Turn (622.3 mm) (501.7 mm) (47.6 mm) (34.0 mm) (33.65 mm) 4-Way A = 28.5 in. 19.75 in. 1.875 in. 1.875 in. 1.875 in. 1.339 in. 1.325 in. 1.325 in. (32.65 mm)

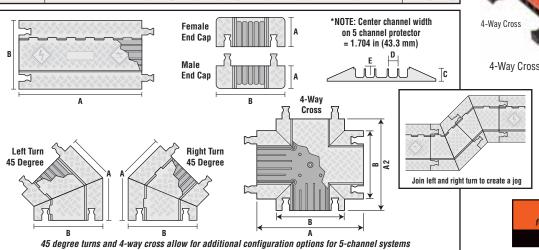
Protector Color Options: O/B = Orange Lid with Black Ramps • B/B = Black Lid with Black Ramps • End Cap: Orange

FEATURES!

- NEW Through-holes added to fasten cable protector down with screws or nails. (5 channel model only)
- 2 Smooth area added for adhering a barcode label or RFID tag.
- 3 Pry slots added to simplify removal when fastened down.

GUARD DOG® 5 CHANNEL ANTI-SLIP RUBBER PAD KIT

CPRPKIT1-10	Optional Anti-Slip Rubber Pad Kit for GD5X125 ONLY (includes 10 anti-slip rubber pads)	.15 lbs. (.07 kg)
CPGLUE	1/2 oz Bottle of Checkers' Clear Super Glue (best if kept refrigerated). Use for permanent application of Anti-Slip Rubber Pads	.07 lbs. (.032 kg)





4-Way Cross allows you to split or join cable runs.



ACCESSORIES
for Guard Dog® 5 Channel Protectors
SEE PAGES 17, 22 & 23!

SPECIFICATION DATA

LUAD CAPACITY PER TIRE/AXLE

Channels Max Load 70°F (21°C)
510,500 lbs./Tire (4,763 kg)
21,000 lbs./Axle (9,526 kg)







Nothing protects your cables like a Guard Dog!



outside diameter

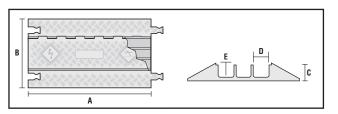
Protects cable and hose lines up to 2.25 in.

Guard Dog is the global leader in quality, design, and value!

GUARD DOG® Heavy Duty 3 Channel Cable Protectors are the fast and easy way to protect valuable electrical cables and hose lines from damage and abuse while providing a method of safe crossing for constant vehicle and pedestrian traffic. Each cable/hose line is separated and organized in its own protective channel to ensure safety. Ideal for use in amusement parks, entertainment venues, sporting events, and in most public, commercial, industrial, construction, and utility applications.

GUARD DOG® 3 CHANNEL PROTECTORS WITH DOG BONE CONNECTORS

MODEL	DESCRIPTION	A LENGTH	B Width	C HEIGHT	D-CHANNEL WIDTH	E-CHANNEL Height	WEIGHT				
GD3X225	3-Channel	36 in.	20 in.	3 in.	2.25 in.	2.25 in.	30.0 lbs.				
GD3A223	Protector	(914.4 mm)	(510 mm)	(76.5 mm)	(58.0 mm)	(58.0 mm)	(13.6 kg)				
	Protector Color: 0/8 - Orange Lid with Black Ramps										



- Heavy duty Dog Bone connectors to extend to any desired length
- Hinged lid for easy cable placement
- Safety warning symbols molded into lid
- Carrying handle recessed underneath
- Patented 5-bar tread surface for maximum traction



SPECIFICATION DATA

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

LOAD CAPACITY PER TIRE/AXLE

Channels Max Load 70°F (21°C)
314,210 lbs./Tire (6,446 kg)
28,420 lbs./Axie (12,892 kg)



Safety Warning
Symbols Molded
into Lid





















CHANNEL CABLE PROTECTORS

The widest variety of low profile, top-loading cable protectors in the industry!

Heavy duty GUARD DOG® Low Profile Cable Protectors are the most compact, top-loading cable protectors on the market. They provide a safe and easy crossing for vehicle and pedestrian traffic and are perfect for valuable electrical and delicate multi-media electronic cables. These low profile protectors with Dog-Bone connectors are available with standard ramps or with low angle ADA Compliant ramps. Multi-channel models allow cable/hose lines to be separated in their own protective channels while the low angle ramps allow effortless crossing. Ideal for stage, studio, and broadcast applications.

- Available with or without ADA Compliant ramps
- 1, 2, 3, or 5 channel options
- Low profile design reduces trip hazards
- Hinged lid for easy cable placement
- Increase traction with optional VELCRO® Brand Fasteners for carpet and/or anti-slip rubber pads for smooth surfaces (for Standard Ramp models only)
- Polyurethane construction
- . High load-bearing capacity
- Modular interlocking design is easy to setup, disassemble and store

LOW PROFILE 1 CHANNEL OPTIONS

Only 1.25" high with .75" channel height!





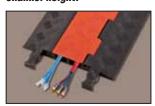
GUARD DOG® LOW PROFILE 1 CHANNEL CABLE PROTECTORS

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	E-CHANNEL HEIGHT	WEIGHT	END VIEW		
GD1X75-ST	1 Channel Protector with Standard Ramps	36 in. (914.4 mm)	10.81 in. (274.6 mm)	1.25 in. (31.8 mm)	2.25 in. (57.2 mm)	.75 in. (19 mm)	7.8 lbs. (3.54 kg)	1 CHANNEL		
GD1X75	1 Channel Protector with ADA Ramps	36 in. (914.4 mm)	27.25 in. (692.2 mm)	1.25 in. (31.8 mm)	2.25 in. (57.2 mm)	.75 in. (19 mm)	21.1 lbs. (9.55 kg)	E [C		
*NOTE: Fo	*NOTE: For added traction, add an Anti-Slip Rubber Pad Kit for use on smooth surfaces and/or an optional Carpet Kit with VELCRO® Brand Fasteners for use on carpet (traction kits are for Guard Dog Low Profile Protectors with Standard Ramps ONLY). For details, see bottom of this page.									
	Protector Color: O/B = Orange Lid with Black Ramps • B/B = Black Lid with Black Ramps									

CUSTOM CHANNEL SIZES AVAILABLE!

LOW PROFILE 2 CHANNEL OPTIONS

Only 1.25" high with .75" channel height!





GUARD DOG® LOW PROFILE 2 CHANNEL CABLE PROTECTORS

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	E-CHANNEL HEIGHT	WEIGHT	END VIEW			
GD2X75-ST	2 Channel Protector with Standard Ramps	36 in. (914.4 mm)	11.94 in. (303.3 mm)	1.25 in. (31.8 mm)	1.5 in. (38 mm)	.75 in. (19 mm)	9.05 lbs. (4.1 kg)	2 CHANNEL			
GD2X75	2 Channel Protector with ADA Ramps	36 in. (914.4 mm)	28.38 in. (720.9 mm)	1.25 in. (31.8 mm)	1.5 in. (38 mm)	.75 in. (19 mm)	22.85 lbs. (10.36 kg)				
*NOTE: Fo	*NOTE: For added traction, add an Anti-Slip Rubber Pad Kit for use on smooth surfaces and/or an optional Carpet Kit with VELCRO® Brand Fasteners for use on carpet (traction kits are for Guard Dog Low Profile Protectors with Standard Ramps ONLY). For details, see bottom of this page.										
	Protector	Color: O/B = Orange	Lid with Black Ram	ps • B/B = Black Li	d with Black Ramps			See page 15 for Top View illustrations			

Made in USA

ACCESSORIES ANTI-SLIP TRACTION KITS FOR STANDARD RAMP MODELS

GUARD DOG® LOW PROFILE TRACTION KITS Works with ALL Guard Dog Low Profile Protectors with Standard Ramps

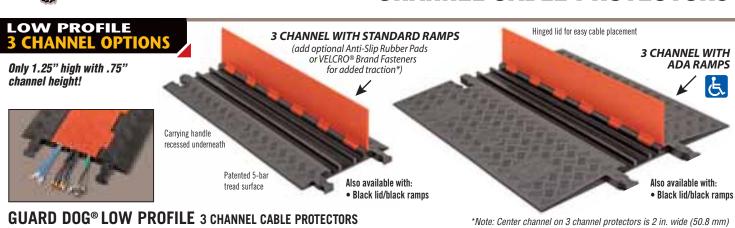
CPRPKIT.75-20	Optional Anti-Slip Rubber Pad Kit for all Guard Dog Low Profile Protectors WITH Standard Ramps (includes 20 anti-slip rubber pads)	.11 lbs. (.05 kg)
CPGLUE	1/2 oz Bottle of Checkers' Clear Super Glue (best if kept refrigerated). Use for permanent application of Anti-Slip Rubber Pads	.07 lbs. (.032 kg)
CPCARPETKIT-3	Optional 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 1/2 oz Bottle of Checkers' Clear Super Glue (CPGLUE)	.09 lbs. (.041 kg)



Protector with Rubber Pads and VELCRO® Brand Fasteners



CHANNEL CABLE PROTECTORS



MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH*	E-CHANNEL HEIGHT	WEIGHT	END VIEW			
GD3X75-ST	3 Channel Protector with Standard Ramps	36 in. (914.4 mm)	13.8 in. (350.7 mm)	1.25 in. (31.8 mm)	1.25 in. (31.8 mm)	.75 in. (19 mm)	12.2 lbs. (5.53 kg)	3 CHANNEL			
GD3X75	3 Channel Protector with ADA Ramps	36 in. (914.4 mm)	30.3 in. (769.8 mm)	1.25 in. (31.8 mm)	1.25 in. (31.8 mm)	.75 in. (19 mm)	23.4 lbs. (10.61 kg)				
*NOTE: Fo	*NOTE: For added traction, add an Anti-Slip Rubber Pad Kit for use on smooth surfaces and/or an optional Carpet Kit with VELCRO® Brand Fasteners for use on carpet (traction kits are for Guard Dog Low Profile Protectors with Standard Ramps ONLY). For details, see bottom of Page 14.										
	Protector	Color: O/B = Orange	Lid with Black Ram	ps • B/B = Black Li	id with Black Ramps			See Top View illustrations below			

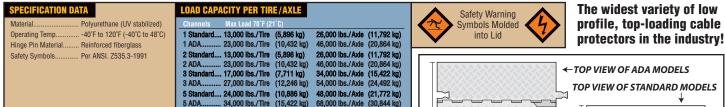


GUARD DOG® LOW PROFILE 5 CHANNEL CABLE PROTECTORS

*Note: Center channel on 5 channel protectors is 1.58 in. wide (40.1 mm)

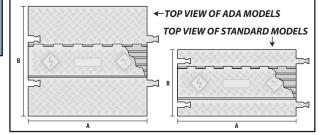
MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH*	E-CHANNEL HEIGHT	WEIGHT	END VIEW			
GD5X75-ST	5 Channel Protector with Standard Ramps	36 in. (914.4 mm)	16.9 in. (430 mm)	1.25 in. (31.8 mm)	1.28 in. (32.5 mm)	.75 in. (19 mm)	14.75 lbs. (6.69 kg)	5 CHANNEL			
GD5X75	5 Channel Protector with ADA Ramps	36 in. (914.4 mm)	33.3 in. (846 mm)	1.25 in. (31.8 mm)	1.28 in. (32.5 mm)	.75 in. (19 mm)	24.5 lbs. (11.11 kg)				
*NOTE: For the second s	*NOTE: For added traction, add an Anti-Slip Rubber Pad Kit for use on smooth surfaces and/or an optional Carpet Kit with VELCRO® Brand Fasteners for use on carpet (traction kits are for Guard Dog Low Profile Protectors with Standard Ramps ONLY). For details, see bottom of Page 14.										
	Protector	Color: O/B = Orange	Lid with Black Ram	ps • B/B = Black L	id with Black Ramps			See Top View illustrations below			

SPECIFICATIONS FOR GUARD DOG HEAVY DUTY LOW PROFILE 1, 2, 3, AND 5 CHANNEL CABLE PROTECTORS



ADDITIONAL FEATURES

- · Heavy duty "Dog-Bone" connectors to extend to any desired length
- · Safety warning symbols molded into lid
- · Universal and distinctive safety colors for high visibility
- Non-conductive no metal parts





CABLE PROTECTORS

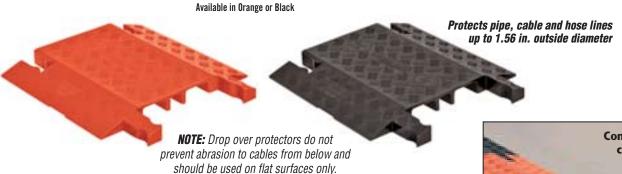
Guard Dog is the global leader in quality, design, and value!

Protect pipes, conduit, cable and hose lines that are permanently installed or mounted to the ground or floor by positioning the GUARD DOG® 3 Channel Drop Over over the area to be protected. 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.

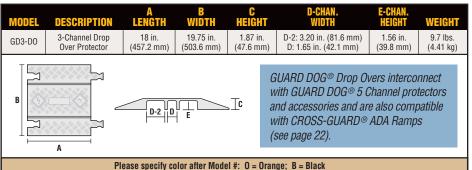
Nothing protects your cables like a Guard Dog!

FEATURES

- · All weather polyurethane construction
- Features heavy duty Dog-Bone connectors to extend to any desired length
- · Safety warning symbols molded into protector
- Patented 5-bar tread surface
- . High load-bearing capacity
- Connect alternating colors to enhance visual warning
- Satisfies state and federal regulatory agencies
- Modular interlocking design is easy to setup, disassemble, and store



GUARD DOG® 3 CHANNEL DROP OVER WITH DOG BONE CONNECTORS



















Protects hose lines up to 1.56 in, outside diameter



Protects pipes up to 1.56 in, outside diameter



Protects cables up to 1.56 in, outside diameter



FOR CABLE PROTECTORS

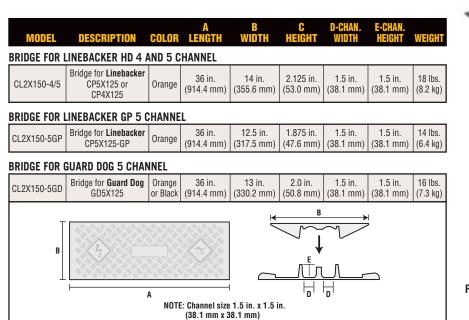
Bridges for specific GUARD DOG® and LINEBACKER® models

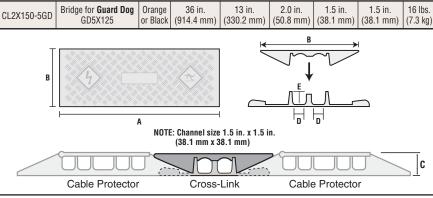
(ACCESSORY)

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

CROSS-LINK® Protector Bridges are designed to utilize the space between multiple parallel cable protector runs. These bridges provide additional cable channels while providing a continuous, level crossing surface for vehicle and pedestrian traffic.

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

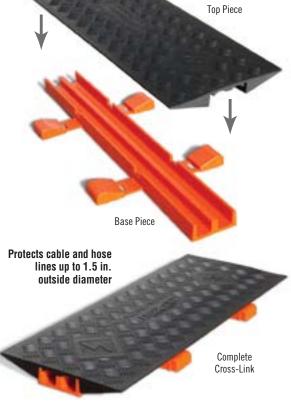


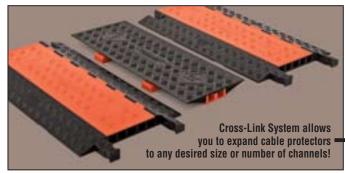


SPECIFICATION DATA
MaterialPolyurethane (UV stabilized) Operating Temp40°F to 120°F (-40°C to 48°C) Safety SymbolsPer ANSI. Z535.3-1991

LOAD CAPA	CITY PER TIRI	E/AXLE
Channels	Max Load 70°F (21	l°C)
	10,500 lbs./Tire	
	21,000 lbs./Axle	(9,526 kg)

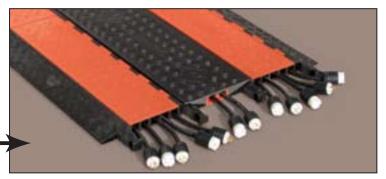








Cross-Link® with Linebacker® HD 5 Channel Cable Protectors



Cross-Link® assembled between two Guard Dog® 5 Channel Cable Protectors



Cross-Link® with Guard Dog® 5 Channel Cable Protectors with End Caps and Cross-Guard® ADA Ramps

EXTRA HEAVY DUTY 2, 3, 4, AND 5 CHANNEL

SYSTEMS

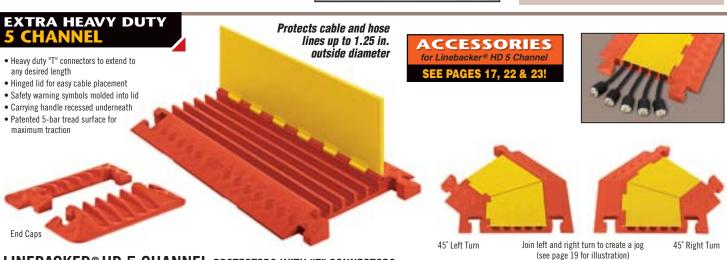
The best defense in cable protection!

LINEBACKER® Extra Heavy Duty Cable Protectors protect valuable electrical cables, cords and hose lines from damage and abuse while ensuring a method of safe passage for vehicles and pedestrian traffic. Ideal for heavy trucks and forklifts in industrial environments, such as construction sites, where extra heavy duty cable protection is required due to constant heavy truck and vehicle traffic.



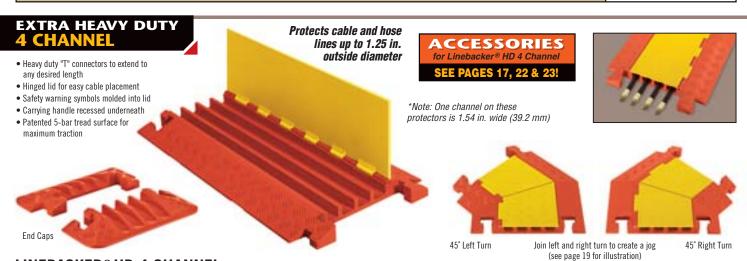
FEATURES

- · All weather polyurethane construction
- Non-metallic protectors insulate cables/hose lines from human contact
- Satisfies state/federal regulatory agencies
- Multiple channels and sizes
- Hinged lid for easy cable placement
- Join left and right turn to create a jog
- Modular interlocking design is lightweight and easy to transport, setup, disassemble, and eters



LINEBACKER® HD 5 CHANNEL PROTECTORS WITH "T" CONNECTORS

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	E-CHANNEL HEIGHT	WEIGHT	END VIEW		
CP5X125	5 Channel Protector	36 in. (914.4 mm)	20 in. (508 mm)	2.31 in. (57.2 mm)	1.25 in. (31.8 mm)	1.25 in. (31.8 mm)	25 lbs. (11.3 kg)	5 CHANNEL		
CPEC5X125	5 Channel End Caps (female)	7.5 in. (190.5 mm)	20 in. (508 mm)	2.31 in. (57.2 mm)	1.25 in. (31.8 mm)	1.25 in. (31.8 mm)	3.5 lbs. (1.6 kg)	, n		
(Pair only)	(male)	5.25 in. (133.4 mm)	20 in. (508 mm)	2.31 in. (57.2 mm)	1.25 in. (31.8 mm)	1.25 in. (31.8 mm)	3.5 lbs. (1.6 kg)			
CPT5X125-R	5 Channel 45° Right Turn	25 in. (635 mm)	20 in. (508 mm)	2.31 in. (57.2 mm)	1.25 in. (31.8 mm)	1.25 in. (31.8 mm)	13 lbs. (5.9 kg)			
CPT5X125-L	5 Channel 45° Left Turn	25 in. (635 mm)	20 in. (508 mm)	2.31 in. (57.2 mm)	1.25 in. (31.8 mm)	1.25 in. (31.8 mm)	13 lbs. (5.9 kg)	В		
Protec	Protector Color: Y/O = Yellow Lid with Orange Ramps • End Cap Color: Orange • Turn Color: Y/O = Yellow Lid with Orange Ramps									



LINEBACKER® HD 4 CHANNEL PROTECTORS WITH "T" CONNECTORS

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	E-CHANNEL HEIGHT	WEIGHT	END VIEW
CP4X125	4 Channel Protector	36 in. (914.4 mm)	20 in. (508 mm)	2.31 in. (57.2 mm)	1.85 in. (47.1 mm)*	1.25 in. (31.8 mm)	26 lbs. (11.8 kg)	4 CHANNEL
CPEC4X125 (Pair only)	4 Channel End Caps (female) (male)	7.5 in. (190.5 mm) 5.25 in. (133.4 mm)	20 in. (508 mm) 20 in. (508 mm)	2.31 in. (57.2 mm) 2.31 in. (57.2 mm)		1.25 in. (31.8 mm) 1.25 in. (31.8 mm)	3.5 lbs. (1.6 kg) 3.5 lbs. (1.6 kg)	E P
CPT4X125-R	4 Channel 45° Right Turn	25 in. (635 mm)	20 in. (508 mm)	2.31 in. (57.2 mm)	1.85 in. (47.1 mm)*	1.25 in. (31.8 mm)	13 lbs. (5.9 kg)	
CPT4X125-L	4 Channel 45° Left Turn	25 in. (635 mm)	20 in. (508 mm)	2.31 in. (57.2 mm)	1.85 in. (47.1 mm)*	1.25 in. (31.8 mm)	13 lbs. (5.9 kg)	B
Prote	Protector Color: Y/O = Yellow Lid with Orange Ramps • End Cap Color: Orange • Turn Color: Y/O = Yellow Lid with Orange Ramps					See page 19 for Top View illustrations		

EXTRA HEAVY DUTY 2, 3, 4, AND 5 CHANNEL

SYSTEMS

EXTRA HEAVY DUTY 3 CHANNEL

- Heavy duty "T" connectors to extend to any desired length
- · Hinged lid for easy cable placement
- Safety warning symbols molded into lid
- Carrying handle recessed underneath
- Patented 5-bar tread surface for maximum traction

End Caps



ACCESSORIES

for Linebacker® HD 3 Channel



45° Left Turn

Join left and right turn to create a jog (see illustration below)

45° Right Turn

LINEBACKER® HD 3 CHANNEL PROTECTORS WITH "T" CONNECTORS

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	E-CHANNEL HEIGHT	WEIGHT	
CP3X225	3 Channel Protector	36 in. (914.4 mm)	20 in. (508 mm)	3.05 in. (77.5 mm)	2.25 in. (57.2 mm)	2.25 in. (57.2 mm)	28 lbs. (12.7 kg)	
CPEC3X225	3 Channel End Caps (female)	8.25 in. (209.6 mm)	20 in. (508 mm)	3.05 in. (77.5 mm)	2.25 in. (57.2 mm)	2.25 in. (57.2 mm)	4 lbs. (1.8 kg)	
(Pair only)	(male)	6.0 in. (152.4 mm)	20 in. (508 mm)	3.05 in. (77.5 mm)	2.25 in. (57.2 mm)	2.25 in. (57.2 mm)	4 lbs. (1.8 kg)	<u> </u>
CPT3X225-R	3 Channel 45° Right Turn	25 in. (635 mm)	20 in. (508 mm)	3.05 in. (77.5 mm)	2.25 in. (57.2 mm)	2.25 in. (57.2 mm)	15 lbs. (6.8 kg)	
CPT3X225-L	3 Channel 45° Left Turn	25 in. (635 mm)	20 in. (508 mm)	3.05 in. (77.5 mm)	2.25 in. (57.2 mm)	2.25 in. (57.2 mm)	15 lbs. (6.8 kg)	
Prote	ctor Color: Y/O = Yellow Lid	with Orange Ramps	End Cap Col	or: Orange • Tu	rn Color: Y/O = Yell	ow Lid with Orange	e Ramps	See Top V

Protects cable and hose

lines up to 2.25 in.

outside diameter

3 CHANNEL

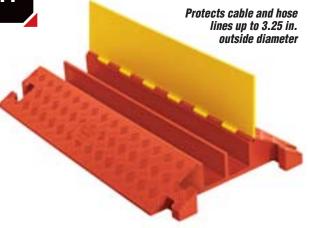
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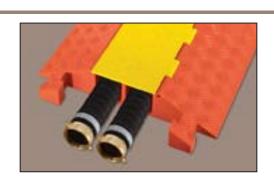
B

See Top View illustrations below

EXTRA HEAVY DUTY 2 CHANNEL

- Heavy duty "T" connectors to extend to any desired length
- Hinged lid for easy cable placement
- \bullet Safety warning symbols molded into lid
- Carrying handle recessed underneath
- Patented 5-bar tread surface for maximum traction





LINEBACKER® HD 2 CHANNEL PROTECTORS WITH "T" CONNECTORS

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	E-CHANNEL HEIGHT	WEIGHT			
CP2X325	2 Channel Protector	36 in. (914.4 mm)	22 in. (558.8 mm)	4.13 in. (101.6 mm)	3.25 in. (82.6 mm)	3.25 in. (82.6 mm)	33 lbs. (15.0 kg)			
	Protector Color: Y/O = Yellow Lid with Orange Ramps									

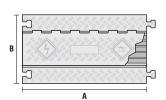
2 CHANNEL

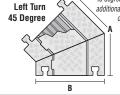
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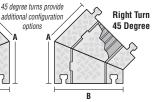
See Top View illustration below

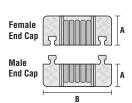
SPECIFICATIONS FOR LINEBACKER EXTRA HEAVY DUTY CABLE PROTECTORS

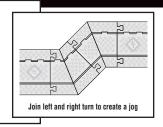
Illustrations shown here are for the 5 channel system components. The 4, 3, and 2 channel components look identical - they just have fewer channels with different sizes.











SPECIFICATION DATA

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

	LOAD CAPA	CITY PER TIR	E/AXLE		
ı	Channels	Max Load 70°F (2°	1°C)		
ı	5	20,150 lbs./Tire	(9,140 kg)	40,300 lbs./Axle	(18,280 kg)
ı	4	20,150 lbs./Tire	(9,140 kg)	40,300 lbs./Axle	(18,280 kg)
ı		14,210 lbs./Tire		28,420 lbs./Axle	
ı	2	10,880 lbs./Tire	(4,935 kg)	21,760 lbs./Axle	(9,870 kg)







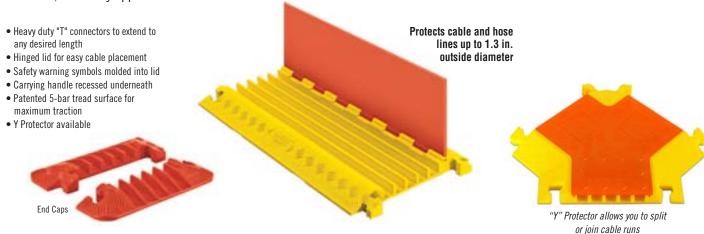


5 CHANNEL SYSTEMS

The best defense in cable protection!

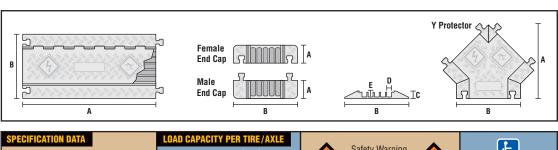
LINEBACKER® Heavy Duty General Purpose 5 Channel Cable Protectors protect valuable electrical cables, cords and hose lines from damage and abuse while ensuring a method of safe passage for vehicles and pedestrian traffic. Compact design is ideal for use in amusement parks, entertainment venues, sporting events, and in most public, commercial, industrial, construction, and utility applications.

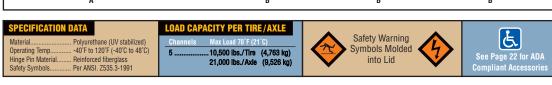
ACCESSORIES
for Linebacker® GP 5 Channel
SEE PAGES 17, 22 & 23!

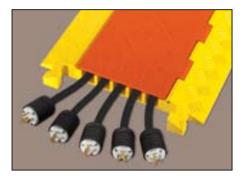


LINEBACKER® GP 5 CHANNEL PROTECTORS WITH "T" CONNECTORS

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	E-CHANNEL HEIGHT	WEIGHT			
CP5X125-GP	5 Channel Protector	36 in. (914.4 mm)	17.25 in. (438.2 mm)	1.95 in. (50 mm)	1.3 in. (33 mm)	1.3 in. (33 mm)	22 lbs. (10.0 kg)			
CPEC5X125-GP	5 Channel End Caps (female)	4.75 in. (120.7 mm)	17.25 in. (438.2 mm)	1.95 in. (50 mm)	1.3 in. (33 mm)	1.3 in. (33 mm)	2.7 lbs. (1.2 kg)			
(Pair only)	(male)	4.75 in. (120.7 mm)	17.25 in. (438.2 mm)	1.95 in. (50 mm)	1.3 in. (33 mm)	1.3 in. (33 mm)	2.7 lbs. (1.2 kg)			
CPY5X125-GP	5 Channel "Y" Protector	19.75 in. (501.7 mm)	17.25 in. (438.2 mm)	1.95 in. (50 mm)	1.3 in. (33 mm)	1.3 in. (33 mm)	9.4 lbs. (4.3 kg)			
	Protector Color: O/Y = Orange Lid with Yellow Ramps • End Cap Color: Orange • Y Protector Color: O/Y = Orange Lid with Yellow Ramps									



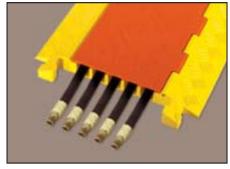




Linebacker® GP 5 Channel protects cables up to 1.3 in. outside diameter



Y protector provides additional configuration options (Shown without Friction-Fit Lid)



Linebacker® GP 5 Channel protects hose lines up to 1.3 in. outside diameter



1 CHANNEL SYSTEMS

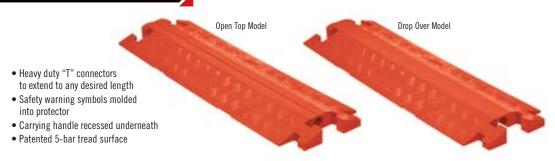
The best defense in cable protection!

LINEBACKER® Heavy Duty General Purpose Single Channel Systems protect valuable electrical cables. cords and hose lines from vehicle and foot traffic. Small, compact, low profile design allows for ease of storage and transport to job site. Popular with many utility, construction, and maintenance companies. Ideal for temporary re-routing of single cable and hose lines including fragile fiber optic telecommunications cable. Top-loading and drop over models available.



GENERAL PURPOSE

These models protect cable and hose lines up to 1.25 in. outside diameter





LINEBACKER® GP 1 CHANNEL PROTECTORS WITH "T" CONNECTORS (1.25" Channel Size)

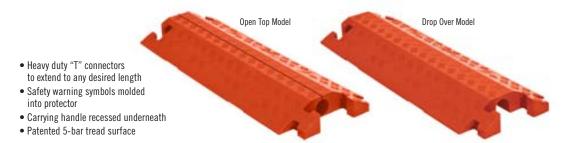
MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	WEIGHT			
CP1X125-GP	1 Channel Protector - Open Top	36 in. (914.4 mm)	11.5 in. (292.1 mm)	1.6 in. (40.6 mm)	1.25 in. (31.8 mm)	13 lbs. (5.9 kg)			
CP1X125-GP-D0	1 Channel Protector - Drop Over	36 in. (914.4 mm)	11.5 in. (292.1 mm)	1.6 in. (40.6 mm)	1.25 in. (31.8 mm)	13 lbs. (5.9 kg)			
	Protector Color: 0 = Orange								

NOTE: Drop over protectors do not prevent abrasion to cable from below.



GENERAL PURPOSE

These models protect cable and hose lines up to 2.25 in. outside diameter

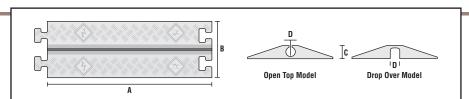




LINEBACKER® GP 1 CHANNEL PROTECTORS WITH "T" CONNECTORS (2.25" Channel Size)

MODEL	DESCRIPTION	A-LENGTH	B-WIDTH	C-HEIGHT	D-CHANNEL WIDTH	WEIGHT			
CP1X225-GP	1 Channel Protector - Open Top	36 in. (914.4 mm)	14.25 in. (361.9 mm)	3 in. (76.2 mm)	2.25 in. (57.2 mm)	19 lbs. (8.6 kg)			
CP1X225-GP-D0	1 Channel Protector - Drop Over	36 in. (914.4 mm)	14.25 in. (361.9 mm)	3 in. (76.2 mm)	2.25 in. (57.2 mm)	19 lbs. (8.6 kg)			
	Protector Color: 0 = Orange								

NOTE: Drop over protectors do not prevent abrasion to cable from below.



Polyurethane (UV stabilized) -40°F to 120°F (-40°C to 48°C) Per ANSI. Z535.3-1991









2.25" Open

- Open Top or Drop Over models available
- Heavy duty "T" connectors to extend to any desired length
- Safety warning symbols molded into top of protector
- · Carrying handle recessed underneath
- Patented 5-bar tread surface for maximum traction
- ADA Accessories available

HEAVY DUTY ADA COMPLIANT ACCESS

RAMPS AND RAILS

(ACCESSORY)

For specific GUARD DOG® and LINEBACKER® models

CROSS-GUARD® ADA Compliant Ramps and Rails feature a gentle slope, slip-resistant ramps, and a heavy duty rating to provide a safe crossing point for wheelchairs and vehicles with small wheels, carts, forklifts, and heavy trucks. Can also be used in conjunction with CROSS-LINK® Protector Bridges.

ADA Ramps & Rails for GUARD DOG®

ADA COMPLIANT

MODEL	DESCRIPTION	COLOR	A LENGTH	B Width	C HEIGHT	WEIGHT	
ADA RAMPS 8	RAILS FOR GUARD DOG 5 CHANNEL	ı					
CPRP-5GD (Pair)	ADA Ramps for Guard Dog GD5X125 (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	21.88 in. (555.75 mm)	2 in. (50.8 mm)	40 lbs. (18.1 kg)	
CPRL-5GD (Each)	ADA Rail for Guard Dog CPRP-5GD	Yellow	2 in. (50.8 mm)	55.5 in. (1409.7 mm)	2 in. (50.8 mm)	12.75 lbs. (5.8 kg)	
ADA RAMPS F	ADA RAMPS FOR GUARD DOG 3 CHANNEL						
CPRP-3GD (Pair)	ADA Ramps for Guard Dog GD3X225 (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	34.81 in. (884.2 mm)	2.88 in. (73.2 mm)	66 lbs. (30.0 kg)	
ADA RAMPS 8	RAILS FOR GUARD DOG 3 CHANNEL	DROP OV	/ER				
CPRP-3GD-D0 (Pair)	ADA Ramps for Guard Dog GD3-D0 (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	21.88 in. (555.75 mm)	2 in. (50.8 mm)	40 lbs. (18.1 kg)	
CPRL-3GD-DO (Each)	ADA Rail for Guard Dog CPRP-3GD-DO	Yellow	2 in. (50.8 mm)	54 in. (1371.6 mm)	2 in. (50.8 mm)	12.7 lbs. (5.8 kg)	

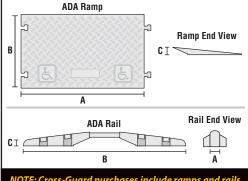
ADA Ramps & Rails for LINEBACKER®

MODEL	DESCRIPTION	COLOR	A LENGTH	B Width	C HEIGHT	WEIGHT			
ADA RAMPS 8	RAILS FOR LINEBACKER HD 4 AND	5 CHANN	EL						
CPRP-4/5 (Pair)	ADA Ramps for Linebacker CP5X125 and CP4X125 (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	21.88 in. (555.75 mm)	2 in. (50.8 mm)	40 lbs. (18.1 kg)			
CPRL-4/5 (Each)	ADA Rail for Linebacker CPRP-4/5	Yellow	1.5 in. (38.1 mm)	55.5 in. (1409.7 mm)	2 in. (50.8 mm)	12.75 lbs. (5.8 kg)			
ADA RAMPS F	ADA RAMPS FOR LINEBACKER HD 3 CHANNEL								
CPRP-3 (Pair)	ADA Ramps for Linebacker CP3X225 (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	34.81 in. (884.2 mm)	2.88 in. (73.2 mm)	66 lbs. (30.0 kg)			
ADA RAMPS & RAILS FOR LINEBACKER GP 5 CHANNEL									
CPRP-5GP (Pair)	ADA Ramps for Linebacker CP5X125-GP (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	21.88 in. (555.75 mm)	2 in. (50.8 mm)	40 lbs. (18.1 kg)			
CPRL-5GP (Each)	ADA Rail for Linebacker CPRP-5GP	Yellow	1.5 in. (38.1 mm)	54 in. (1371.6 mm)	2 in. (50.8 mm)	12.7 lbs. (5.8 kg)			
ADA RAMPS 8	RAILS FOR LINEBACKER GP 1 CHAN	INEL (1.2	5" Channel	size)					
CPRP-1X125 (Pair)	ADA Ramps for Linebacker CP1X125-GP (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	21.88 in. (555.75 mm)	2 in. (50.8 mm)	40 lbs. (18.1 kg)			
CPRL-1X125 (Each)	ADA Rail for Linebacker CPRP-1X125	Yellow	1.5 in. (38.1 mm)	47.5 in. (1206.6 mm)	2 in. (50.8 mm)	12.65 lbs. (5.75 kg)			
ADA RAMPS F	OR LINEBACKER GP 1 CHANNEL (2.2	5" Chani	nel size)		·				
CPRP-1X225 (Pair)	ADA Ramps for Linebacker CP1X225-GP (2 Ramps and 4 Connectors)	Blue	36 in. (914.4 mm)	34.81 in. (884.2 mm)	2.88 in. (73.2 mm)	66 lbs. (30.0 kg)			

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



- Compatible with select Guard Dog® and Linebacker® Protectors
- Fits existing cable protectors (no need to purchase a custom ADA system)
- Lightweight, 36" wide, modular ADA Compliant ramps
- Quick attachment to one or multiple protectors
- Still allows accessibility to cables and cords
- Side rails provide ADA Compliant edge protection
- Add ramps and rails whenever requirements specify
- One person installation no tools required



NOTE: Cross-Guard purchases include ramps and rails only - cable protectors must be purchased separately.

See Page 23 for additional photos of CROSS-GUARD® and illustration of the CROSS-GUARD® components.

Carnival Midway Safety...

LINEBACKER® Cable Protectors and ADA compliant ramps 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.

WARNING!

Cross-Guard® ramps and rails are compatible only with Guard Dog® and Linebacker® cable protectors as specified. Improper use with other cable protector brands may result in product failure or injury.

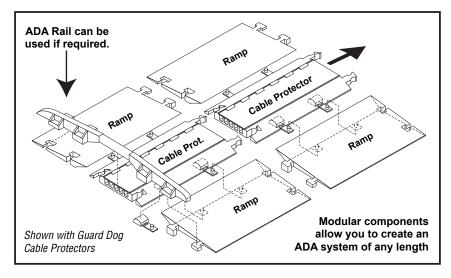


ADA Compliant Symbols molded into each CROSS-GUARD® Ramp

SPECIFICATION DATA	LOAD CAI	PACITY PER TIRE	AXLE
Material Polyurethane (UV stabilized)	Capacity Ramps	Max Load 70°F (2° 20,150 lbs./Tire	1°C) (9,140 kg)
Operating Temp40°F to 120°F (-40°C to 48°C)	namps	40,300 lbs./Axie	(9,140 kg) (18,280 kg)



RAMPS AND RAILS









LINEBACKER® Cable Protectors and CROSS-GUARD® ADA compliant ramps helped people safely cross over electrical, data and broadcast cables at the Olympic Medals Plaza at the Salt Lake City 2002 Winter Games.



CABLE PROTECTOR TRANSPORT/STORAGE

CARTS

RAMP-RUNNER™ Four Wheel Carts allow one person to easily transport or store multiple GUARD DOG® Cable Protectors or LINEBACKER® Cable Protectors at one time. RAMP-RUNNER™ carts are constructed of rugged, tubular steel with a durable powder-coat paint finish and are very easy to maneuver.

- Easy and convenient way to transport or store multiple cable protectors
- Rugged, tubular steel frame construction
- Durable powder-coat paint finish

4 WHEEL STANDARD CART WITH FRONT WHEEL LOCKS

MODEL	DESCRIPTION	A LENGTH	B Width	C HEIGHT	WEIGHT
CT4W-ST	Four Wheel Standard Cart with Front Wheel Locks for transporting or storing: CP5X125 (7 per cart) CP4X125 (7 per cart) CP3X225 (6 per cart) CP5X125-GP (10 per cart) GD5X125 (10 per cart)	32 in. (812.8 mm)	19 in. (482.6 mm)	42 in. (1066.8 mm)	39 lbs. (17.7 kg)

- Two each 8" solid rubber rear wheels
- Two each 3" molded-on rubber, swivelling front casters with wheel locks
- Transport or store up to 10 cable protectors

Carts speed up installations and provide safe, organized storage!

Carts are designed to prevent cable protectors from shifting during transport.





PROTECTORS

For lightweight vehicles, carts and pedestrian traffic at home, offices, warehouses, theaters, convention centers, shopping malls, and other public, commercial and industrial applications.

POWERBACK® Rubber Duct Systems protect and hide valuable cords and cables located in walkways or work areas. These non-metallic, flexible 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. All POWERBACK® protectors feature grooved underside for better traction. Optional Carpet Kit with VELCRO® Brand Fasteners also available for added traction.

FEATURES

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





NOTE:

- All Powerback® Protectors feature ribbed underside to prevent slipping.
- All Powerback® Protectors are shipped unslit on the bottom except models RFD7, RFD8, and RFD9.

RFD1

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

See optional Carpet Traction Kit below.



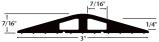


RFD2

Two channel protector for multiple communication lines or 14 through 22 gauge wires. Can be split if necessary. (supplied unslit)

See optional Carpet Traction Kit below.

MODEL	DESCRIPTION	COLOR	WEIGHT PER LENGTH
RFD2-10	10 FT Length	Black	3.70 lbs. (1.7 kg)
	7/16"		





RFD3

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)

See optional Carpet Traction Kit below.

MODEL	DESCRIPTION	COLOR	WEIGHT PER LENGTH
RFD3-10	10 FT Length	Black	6.85 lbs. (3.2 kg)





RFD4

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

See optional Carpet Traction Kit below.

MODEL	DESCRIPTION	COLOR	WEIGHT PER LENGTH
RFD4-10	10 FT Length	Black	9.30 lbs. (4.3 kg)
RFDCN-3/8	Optional Connector Kit (Includes two connectors)		



Ontional Connector Kit Available

RFD4

OPTIONAL CARPET TRACTION KITS

CPCARPETKIT-5	Optional Carpet Kit with VELCRO® Brand Fasteners for 5 ft Powerback Models - Includes two 61" x .25" Black Traction Strips and a 1/2 oz Bottle of Checkers' Clear Super Glue	.092 lbs. (.042 kg)
CPCARPETKIT-10	Optional Carpet Kit with VELCRO® Brand Fasteners for 10 ft Powerback Models - Includes two 121" x .25" Black Traction Strips and a 1/2 oz Bottle of Checkers' Clear Super Glue	.118 lbs. (.054 kg)



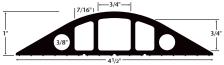
PROTECTORS

RFD5

Three channel protector for multiple cable applications. Can be split if necessary to accommodate power plug. (supplied unslit)

See optional Carpet Traction Kit on the bottom of Page 24.

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



Optional Connector Kit Available

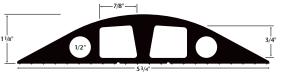


RFD6

Large two channel protector ideal for most multiple cable applications. Channel can be split if necessary. (supplied unslit)

See optional Carpet Traction Kit on the bottom of Page 24.

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



Optional Connector Kit Available

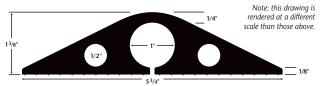


RFD7

Heavy duty single channel protector for cable and hose lines up to 1" diameter. (supplied slit)

See optional Carpet Traction Kit on the bottom of Page 24.

MODEL	DESCRIPTION	COLOR	WEIGHT PER LENGTH
RFD7-5	5 FT Length	Black	11.40 lbs. (5.2 kg)
RFDCN-1/2	Optional Connector Kit (Includes two connectors)		



Optional Connector Kit Available

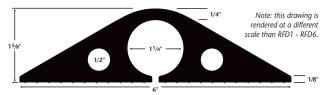


RFD8

Heavy duty single channel protector for cable and hose lines up to 1.25" diameter. (supplied slit)

See optional Carpet Traction Kit on the bottom of Page 24.

MODEL	DESCRIPTION	COLOR	WEIGHT PER LENGTH
RFD8-5	5 FT Length	Black	14.60 lbs. (6.7 kg)
RFDCN-1/2	Optional Connector Kit (Includes two connectors)		



Optional Connector Kit Available

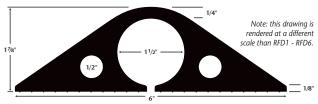


RFD9

Heavy duty single channel protector for cable and hose lines up to 1.5" diameter. (supplied slit)

See optional Carpet Traction Kit on the bottom of Page 24.

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



Optional Connector Kit Available



NOTE: All Rubber Duct Protectors are shipped unslit on the bottom except models RFD7, RFD8, and RFD9.

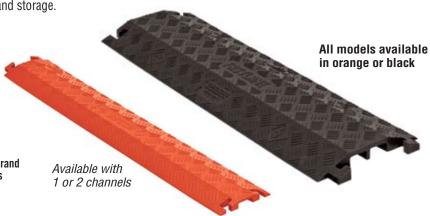


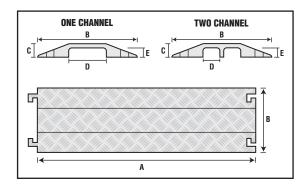
PROTECTORS

For lightweight vehicles and pedestrian traffic at home, offices, warehouses, and commercial and industrial environments.

FASTLANE® Drop Over Protectors are made from durable polyurethane and feature heavy duty, patented "L" shape 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.

- 1 or 2 channel options
- Drop over installation
- · For lightweight vehicles and pedestrian traffic
- Molded in safety warning symbols
- · Heavy duty patented "L" shaped connectors
- Modular design for easy setup, disassembly, & storage
- 5-bar tread plate surface provides maximum traction
- Increase traction with optional Carpet Kit with VELCRO® Brand Fasteners and/or anti-slip rubber pads for smooth surfaces
- Universal safety colors (UV stabilized)





FASTLANE® DROP OVER CABLE PROTECTORS

DESCRIPTION

Drop Over Protector

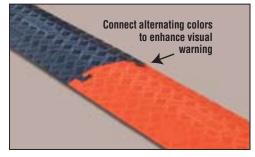
1 Channel

Drop Over Protector

1 Channel

Drop Over Protector

2 Channel



NOTE: Drop over protectors do not prevent abrasion to cable from below.

3 lbs.

(1.4 kg)

8 lbs.

(3.6 kg)



Optional Anti-Slip Rubber Pads (For permanent application, use Checkers' Super Glue)



Optional Carpet Kit (can be used with or without Optional Anti-Slip Rubber Pads)

1.5 in. (38.1 mm) (44.5 mm) (25.4 mm) (4.2 kg) 10

*Specify Color after Model #: 0 = Orange; B = Black

.5 in.

(12.7 mm)

1 in.

(25.4 mm)

OPTIONAL ANTI-SLIP RUBBER PAD KITS FOR ADDED TRACTION

O	· · · · · · · · · · · · · · · · · · ·	
CPRPKIT.75-18	Optional Anti-Slip Rubber Pad Kit (includes 18 rubber pads) for FL1X1.5	.11 lbs. (.05 kg)
CPRPKIT1-8	Optional Anti-Slip Rubber Pad Kit (includes 8 rubber pads) for FL1X4 or FL2X1.75	.13 lbs. (.06 kg)
CPGLUE	1/2 oz Bottle of Checkers' Clear Super Glue <i>(best if kept refrigerated)</i> Use for Permanent Application of Anti-Slip Rubber Pads	.07 lbs. (.032 kg)

5.25 in.

(133.3 mm)

10.75 in.

(273 mm)

10.75 in.

(273 mm)

.75 in.

(19 mm)

1.5 in.

(38.1 mm)

1.5 in.

(39 mm)

4 in.

(101.6 mm)

OPTIONAL CARPET KIT WITH VELCRO® BRAND FASTENERS FOR ADDED TRACTION

36 in.

(914.4 mm)

36 in.

(914.4 mm)

36 in.

(914.4 mm)

CPCARPETKIT-3 Optional Carpet Kit with VELCRO® Brand Fasteners for All FastLane Models - Includes two 37" x .25" Black Traction Strips and a 1/2 oz Bottle of Checkers' Clear Super Glue (CPGLUE)	.09 lbs. (.041 kg)
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SPECIFICATION DATA
Material
Safety Symbols Per ANSI. Z535.3-1991









MODEL

FL1X1.5

FL1X4

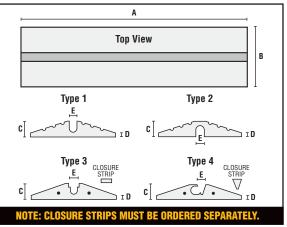
FL2X1.75



SUPER-CROSS™ 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. Pads feature molded-in receptacles for tow chain attachment. 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.

MODEL	DESCR.	COLOR	A LENGTH	B WIDTH	C HEIGHT	D-STEP HEIGHT	E-SLOT Size	WEIGHT	
X0118-2	Type 1	Orange	24 in. (610 mm)	18 in. (457 mm)	4.5 in. (114 mm)	1 in. (25 mm)	2.5 in. (64 mm)	37 lbs. (16.8 kg)	
X0218-2	Type 2	Orange	24 in. (610 mm)	18 in. (457 mm)	4.5 in. (114 mm)	1 in. (25 mm)	3.0 in. (76 mm)	37 lbs. (16.8 kg)	
X0342-10	Type 3	Orange	120 in. (3048 mm)	42 in. (1067 mm)	7 in. (178 mm)	.75 in. (19 mm)	3.5 in. (89 mm)	852 lbs. (386.5 kg)	
X0342-CS-10	Closure Strip	Orange	120 in. (3048 mm)	3.43 in. (87 mm)	3.3 in. (84 mm)	N/A	N/A	50 lbs. (22.7 kg)	
X0436-8	Type 4	Orange	96 in. (2438 mm)	36 in. (914 mm)	5 in. (127 mm)	.75 in. (19 mm)	3.25 in. (83 mm)	415 lbs. (188.2 kg)	
X0436-CS-8	Closure Strip	Orange	96 in. (2438 mm)	3.25 in. (83 mm)	3.375 in. (86 mm)	N/A	N/A	44 lbs. (20 kg)	
X0436-10	Type 4 Orange		120 in. (3048 mm)	36 in. (914 mm)	5 in. (127 mm)	.75 in. (19 mm)	3.25 in. (83 mm)	518 lbs. (235 kg)	
X0436-CS-10	Closure Strip	Orange	120 in. (3048 mm)	3.25 in. (83 mm)	3.375 in. (86 mm)	N/A	N/A	55 lbs. (25 kg)	
X0442-8	Type 4	Orange	96 in. (2438 mm)	42 in. (1067 mm)	7 in. (178 mm)	.75 in. (19 mm)	4.5 in. (114 mm)	610 lbs. (277 kg)	
X0442-CS-8	X0442-CS-8 Closure Strip Or		96 in. (2438 mm)	4.5 in. (114 mm)	5.375 in. (137 mm)	N/A	N/A	84 lbs. (38.2 kg)	
X0442-10	Type 4	Orange	120 in. (3048 mm)	42 in. (1067 mm)	7 in. (178 mm)	.75 in. (19 mm)	4.5 in. (114 mm)	762 lbs. (346 kg)	
X0442-CS-10	Closure Strip	Orange	120 in. (3048 mm)	4.5 in. (114 mm)	5.375 in. (137 mm)	N/A	N/A	105 lbs. (47.6 kg)	
	Please specify Operating Temperature Requirements when ordering.								





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

 $\textbf{TYPE 3 \& 4:} \ Features \ 2 \ each \ molded \ through \ 1 \ in. \ (245 \ mm) \ holes \\ for \ fastening \ together \ multiple \ pad \ sections \ using \ wire \ rope.$

WARNING!

Crossover Pads are for rubber tired vehicles only and not for equipment with metal tracks.

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

SUPER-CROSS TO UTILITY CABLE PROTECTORS

UTILITY CROSSOVER

SYSTEMS

SUPER-CROSS™ 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	COLOR	A-LENGTH	B-WIDTH	C-HEIGHT	D-TUNNEL SIZE	WEIGHT				
COP2200-3	Yellow	18 in. (457 mm)	30 in. (762 mm)	5 in. (127 mm)	3 in. (76 mm)	35 lbs. (15.9 kg)				
COP2200-4.5	Yellow	18 in. (457 mm)	30 in. (762 mm)	6 in. (152 mm)	4.5 in. (114 mm)	35 lbs. (15.9 kg)				
	-	В	Fea	atures Load Ca	pacity up to 4,000 lb	s. Per Tire.				



FEATURES

- Polyurethane Construction
- Convenient Carrying Handles
- Replaceable Rubber Traction Pads
- Two Tunnel Sizes Available
- Lightweight & Portable

WARNING!

Crossover Pads are for rubber tired vehicles only and not for equipment with metal tracks.

SINGLE TUNNEL CABLE & HOSE BRIDGE

SYSTEMS

DIAMONDBACK® Single Tunnel Modular Cable and 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. High density, all-weather urethane construction protects from damage by physical pressure and reduces cable and hose maintenance and replacement costs. DIAMONDBACK® Modular Bridge Systems can be used to protect lines up to 6 inches in diameter. The lightweight, modular design of interlocking 16 inch wide sections provides multi-length flexibility. DIAMONDBACK® Cable and Hose Bridge Systems are intended for temporary installations only.

PROTECT CABLES & HOSES UP TO 6 INCHES IN DIAMETER

FEATURES

- 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 handholds allow for handling with ease and double as attachment points for mounting brackets



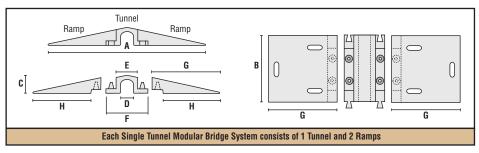


WARNING!

- ► Vehicles crossing bridge system must have clearance of greater than bridge height.
- Cable/Hose Bridges are for rubber tired vehicles only and not for equipment with metal tracks.

COMPLETE SINGLE TUNNEL SYSTEMS

MODEL	DESCRIPTION	COLOR	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	3" TUNNEL OPTIONS										
UHB2025	Bridge for up to 3 in. Lines	Yellow	34.75 in. (887 mm)	16 in. (406 mm)	3.88 in. (99 mm)	3 in. (76.2 mm)	5.38 in. (139 mm)	13.25 in. (338 mm)	14.75 in. (377 mm)	10.75 in. (275 mm)	32 lbs. (14.5 kg)
3.5" TUNNE	L OPTIONS										
UHB3035	Bridge for up to 3.5 in. Lines	Yellow	38.25 in. (976 mm)	16 in. (406 mm)	4.63 in. (118 mm)	3.5 in. (88.9 mm)	6.5 in. (166 mm)	14.38 in. (367 mm)	16 in. (408 mm)	12 in. (306 mm)	40 lbs. (18.1 kg)
4.5" TUNNE	L OPTIONS										
UHB4045	Bridge for up to 4.5 in. Lines	Yellow	44 in. (1118 mm)	16 in. (406 mm)	5.5 in. (141 mm)	4.5 in. (114.3 mm)	7.75 in. (198 mm)	15.63 in. (399 mm)	18.25 in. (466 mm)	14.25 in. (364 mm)	50 lbs. (22.7 kg)
6.5" TUNNEL OPTIONS											
UHB5060	Bridge for up to 6.5 in. Lines	Yellow	60 in. (1530 mm)	16 in. (406 mm)	8.13 in. (208 mm)	7 in. (179 mm)	9.13 in. (233 mm)	18.25 in. (466 mm)	25.5 in. (651 mm)	20.88 in. (533 mm)	92 lbs. (41.7 kg)



SPEC	IFICATION DATA	
Mater		ethane (UV Stabilized) o 120°F (-40°C to 48°C)
LOAD	CAPACITY	
Model No	Min. Footprint o. in. (mm) 75°F (23.9°C)	Max Load Per Tire
UHB2025 UHB3035		23,700 lbs. (10,750 kg) 19,800 lbs. (8,981 kg)
UHB4045 UHB5060		19,300 lbs. (8,754 kg) 17,100 lbs. (7,757 kg)



DIAMONDBACK® Multiple Tunnel Modular Cable and 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. High density, all-weather urethane construction protects from damage by physical pressure and reduces cable and hose maintenance and replacement costs. DIAMONDBACK® Modular Bridge Systems can be used to protect multiple parallel lines up to 6 inches in diameter. The lightweight, modular design of interlocking 16 inch wide sections provides multi-length flexibility. DIAMONDBACK® Cable and Hose Bridge Systems are intended for temporary installations only.

PROTECT CABLES & HOSES UP TO 6 INCHES IN DIAMETER

FEATURES

- 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 handholds allow for handling with ease and double as attachment points for mounting brackets

CREATE A CUSTOM BRIDGE SYSTEM

BY ORDERING TUNNEL CONNECTORS & INDIVIDUAL COMPONENTS SEPARATELY

	DECOMM HOM									
3" TUNNEL OPTIONS										
UHB2025T	Tunnel Only for up to	15 lbs.								
(Each)	3 in. Lines	(6.8 kg)								
UHB2025R	Ramps Only for	18 lbs.								
(Pair)	UHB2025T Tunnel	(8.2 kg)								
UHB2025TC	Tunnel Connector	11 lbs.								
(Each)	Only for UHB2025T Tunnel	(5 kg)								

3.5" TUNNEL OPTIONS

UHB3035T	Tunnel Only for up to	17 lbs.	4 A
(Each)	3.5 in. Lines	(7.7 kg)	
UHB3035R	Ramps Only for	22 lbs.	
(Pair)	UHB3035T Tunnel	(10 kg)	
UHB3035TC	Tunnel Connector	16 lbs.	
(Each)	Only for UHB3035T Tunnel	(7.3 kg)	

4.5" TUNNEL OPTIONS

UHB4045T (Each)	Tunnel Only for up to 4.5 in. Lines	21 lbs. (9.5 kg)	4
UHB4045R (Pair)	Ramps Only for UHB4045T Tunnel	30 lbs. (13.6 kg)	
UHB4045TC (Each)	Tunnel Connector Only for UHB4045T Tunnel	21 lbs. (9.5 kg)	

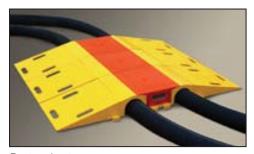
6.5" TUNNEL OPTIONS

UHB5060T	Tunnel Only for up to	32 lbs.	4 <u>^</u>
(Each)	6.5 in. Lines	(14.5 kg)	
UHB5060R	Ramps Only for	58 lbs.	
(Pair)	UHB5060T Tunnel	(26.3 kg)	
UHB5060TC	Tunnel Connector	26 lbs.	
(Each)	Only for UHB5060T Tunnel	(11.8 kg)	





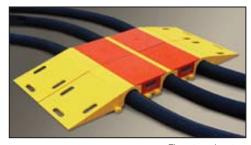
Two tunnel system on location



Two tunnel system

WARNING!

- Vehicles crossing bridge system must have clearance of greater than bridge height.
- Cable/Hose Bridges are for rubber tired vehicles only and not for equipment with metal tracks



Three tunnel system

			rethane (UV Stabiliz	
Operating	Temp	40°F	to 120°F (-40°C to 4	48°C)
LOAD CA	APACITY			
	Min. Foot			
Model No.	in. (mm)	75°F (23.9°C)	Max Load Per	Tire
UHB2025		78 x 178 mm)	23,700 lbs. (10	,750 kg)
UHB3035		78 x 178 mm)	19,800 lbs. (8,9	
UHB4045	. 7 x 7 in. (1	78 x 178 mm)	19,300 lbs. (8,7	
UHB5060	. 7 x 7 in. (1	78 x 178 mm)	17,100 lbs. (7,7	'57 kg)

SPECIFICATION DATA