

SUPER-CROSS™

EXTREME CABLE PROTECTORS

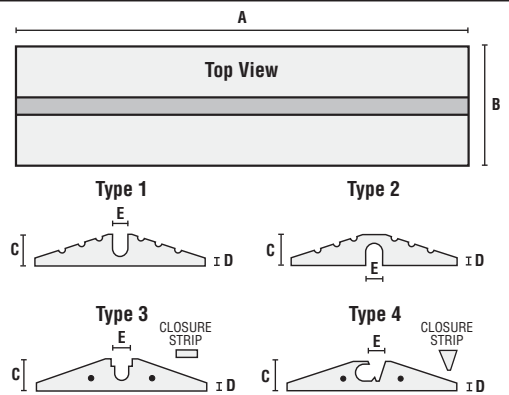
HEAVY DUTY EXTREME CROSSOVER SYSTEMS

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
XO118-2	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)
XO218-2	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)
XO342-10	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)
XO342-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)
XO436-8	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)
XO436-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)
XO436-10	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)
XO436-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)
XO442-8	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)
XO442-CS-8	Closure Strip	Orange	96 in. (2438 mm)	4.5 in. (114 mm)	5.375 in. (137 mm)	N/A	N/A	84 lbs. (38.2 kg)
XO442-10	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)
XO442-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.



NOTE: CLOSURE STRIPS MUST BE ORDERED SEPARATELY.

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

UTILITY CABLE PROTECTORS

LIGHTWEIGHT 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.



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.

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)

Features Load Capacity up to 4,000 lbs. Per Tire.

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.

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

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
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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)
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3.5" TUNNEL OPTIONS

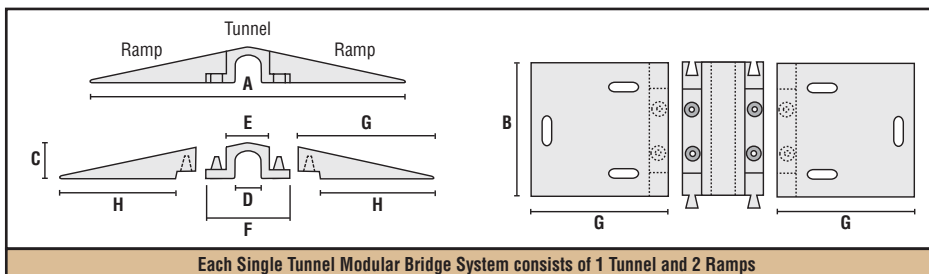
UHB3035	Bridge for up to 3.5 in. Lines	Yellow	38.25 in. (976 mm)	16 in. (406 mm)	4.63 in. (118 mm)	3.5 in. (88.9 mm)	6.5 in. (166 mm)	14.38 in. (367 mm)	16 in. (408 mm)	12 in. (306 mm)	40 lbs. (18.1 kg)
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4.5" TUNNEL OPTIONS

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)
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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)
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SPECIFICATION DATA

Material..... Polyurethane (UV Stabilized)
Operating Temp..... -40°F to 120°F (-40°C to 48°C)

LOAD CAPACITY

Model No.	Min. Footprint in. (mm) 75°F (23.9°C)	Max Load Per Tire
UHB2025	7 x 7 in. (178 x 178 mm)	23,700 lbs. (10,750 kg)
UHB3035	7 x 7 in. (178 x 178 mm)	19,800 lbs. (8,981 kg)
UHB4045	7 x 7 in. (178 x 178 mm)	19,300 lbs. (8,754 kg)
UHB5060	7 x 7 in. (178 x 178 mm)	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.

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

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

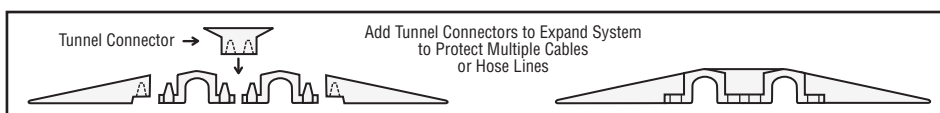
CREATE A CUSTOM BRIDGE SYSTEM BY ORDERING TUNNEL CONNECTORS & INDIVIDUAL COMPONENTS SEPARATELY

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

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

4.5" TUNNEL OPTIONS			
UHB4045T (Each)	Tunnel Only for up to 4.5 in. Lines	21 lbs. (9.5 kg)	
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 (Each)	Tunnel Only for up to 6.5 in. Lines	32 lbs. (14.5 kg)	
UHB5060R (Pair)	Ramps Only for UHB5060T Tunnel	58 lbs. (26.3 kg)	
UHB5060TC (Each)	Tunnel Connector Only for UHB5060T Tunnel	26 lbs. (11.8 kg)	



Two tunnel system on location



Two tunnel system



Three 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.

SPECIFICATION DATA

Material..... Polyurethane (UV Stabilized)
Operating Temp..... -40°F to 120°F (-40°C to 48°C)

LOAD CAPACITY

Model No.	Min. Footprint in. (mm)	75°F (23.9°C)	Max Load Per Tire
UHB2025	7 x 7 in. (178 x 178 mm)		23,700 lbs. (10,750 kg)
UHB3035	7 x 7 in. (178 x 178 mm)		19,800 lbs. (8,981 kg)
UHB4045	7 x 7 in. (178 x 178 mm)		19,300 lbs. (8,754 kg)
UHB5060	7 x 7 in. (178 x 178 mm)		17,100 lbs. (7,757 kg)