

BEACON™

Modular Cable Protectors

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

HEAVY DUTY 5-CHANNEL AMS® SYSTEM



"Dog Bone" Connector

The 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 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 1.25" outside diameter

Lid/Base Color Options



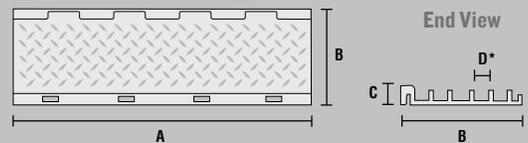
Yellow/Black = Y/B

LOAD CAPACITY

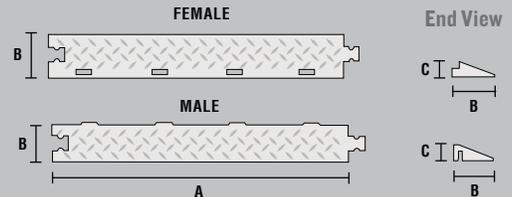
Max load tested at 70°F (21°C)
 16,300 lb./Tire (7,393 kg)
 32,600 lb./Axle (14,787 kg)

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

AMS CENTER SECTION - BYJ5-125-AMS-CTR



AMS RAMPS - BYJ5-125-AMS-F-B / YJ5-125-AMS-M-B

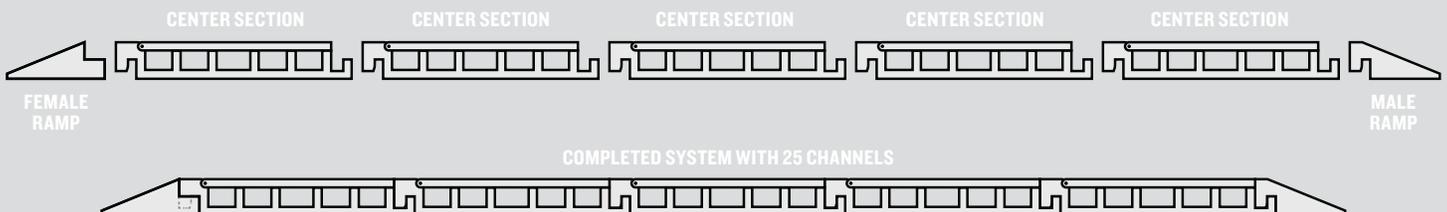


"System" includes 1 AMS Center Section and 1 pair of Ramps

*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
AMS SYSTEM	BYJ5-125-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	BYJ5-125-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	BYJ5-125-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	BYJ5-125-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



HEAVY DUTY 3-CHANNEL AMS® SYSTEM



"Dog Bone"
Connector

The 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 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.

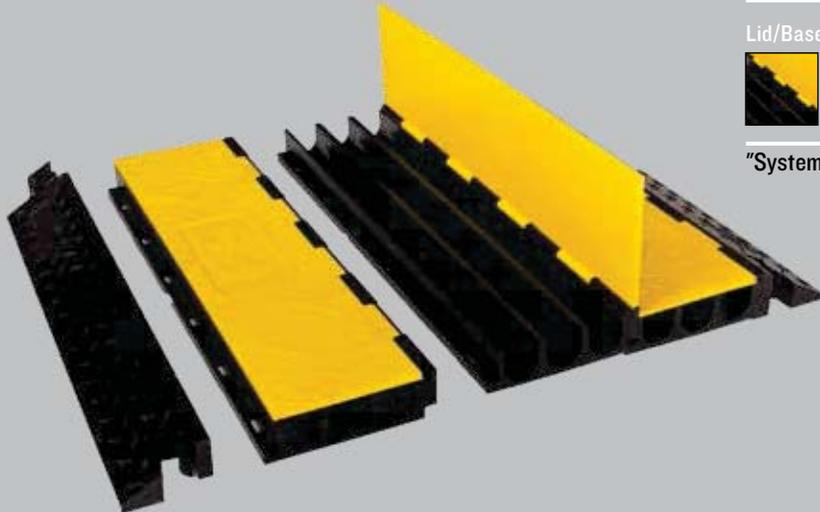
Lid/Base Color Options

 Yellow/Black = Y/B

LOAD CAPACITY

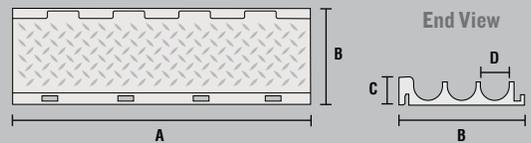
Max load tested at 70°F (21°C)
14,210 lb./Tire (6,446 kg)
28,420 lb./Axle (12,892 kg)

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

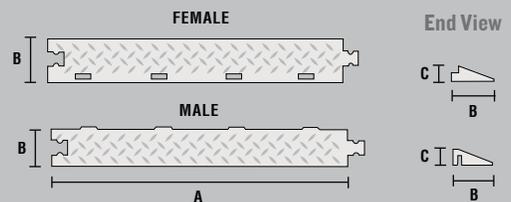


Protects cables and hoses up to 2.25" outside diameter

AMS CENTER SECTION - BYJ3-225-AMS-CTR



AMS RAMPS - BYJ3-225-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	BYJ3-225-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	BYJ3-225-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	BYJ3-225-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	BYJ3-225-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)

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AMS system used on public sidewalks



AMS in use at Naval dock yard