



RSS-2015 Electric Cable Trap

Runway Protection



Turning Heads Right from the Start.

ASTM Certified

The barrier was crash tested and certified M40 P2 by the American Society for Testing and Materials.

Recessed Components

Cables & posts sit flush with the taxiway, and is designed to handle loads up to 913,000 pounds (414,130 kilograms) – a 747 can pass easily over the flush installation.

Customizable Control System

The barrier is PLC controlled for easy programming and integration into overall perimeter control systems.

Electric Drive System

Like all RSSI products, the complete drive system is electric. RSSI uses clean, proven and reliable electric motors alleviating all of the operational maintenance and costs associated with hydraulic devices.

Easy to Install

The barrier is fully assembled and tested in-house. The installation of every RSSI barrier is supervised by experienced field engineers to ensure the system complies with customer's specifications. These factory trained engineers, along with a fully staffed service and spare parts department, ensure years of on-going system support.

- ✓ Fast & smooth operation.
- ✓ Reliable and problem-free operation, in all climates.
- ✓ Can protect spans up to 1000 feet.
- ✓ Easy installation. Ships fully assembled and pre-tested.



Environmentally friendly.

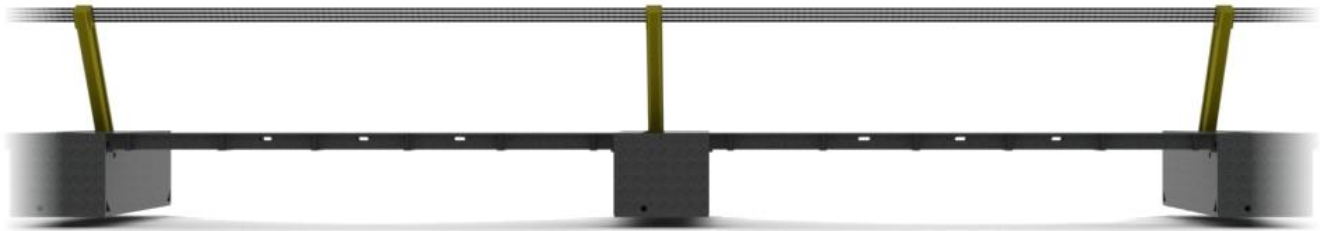
Our barriers are designed to have less impact on the environment than any other barrier. Energy efficient, free of harmful fluids and toxic lubricants, and made of highly recyclable material.





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Clear Openings	100ft – 160ft	160ft – 250ft	250ft +
Crash Rating Certification	ASTM M40 P2		
Speed of Operation	Normal Operating Speed ~10 seconds		
Duty Cycle	2,000 cycles per day, continuous.		
Motor	Servo Electromechanical Actuator. IP-67, self-lubricating, self-braking.		
Electrical Power Requirements	1 phase power: 115/208/230V 50 & 60Hz available. 30A supply.		
Operating Temperatures	-20° to 200° Fahrenheit (-28° to 93° Celsius) properly configured.		
Warranty	The RSS-2015 series barrier is supported by a 2 year electrical and mechanical warranty when installed by a factory trained contractor. A worldwide network of distributors and installers is available to service this warranty. Labor and other costs to replace defective components are excluded from this factory warranty, however, these costs may be covered by the local installing company.		

About RSSI

RSSI, a multi-million dollar company headquartered in Panama City, Florida, is a leading designer and manufacturer of crash rated vehicle barriers, as well as the world's most experienced supplier of 100% electric (non-hydraulic) barriers systems. Impeccable engineering and uncompromising build quality have earned RSSI the distinction and privilege of serving all branches of the US military, the Pentagon, Arlington National Cemetery, NASA, FAA, FBI, mints, embassies, federal buildings, dams, refineries, data centers, Fortune 100 world headquarters, and hundreds more.