



RSS-2015 ELECTRIC CABLE TRAP

Runway Protection

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.

Turning Heads Right from the Start.

- ✓ 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

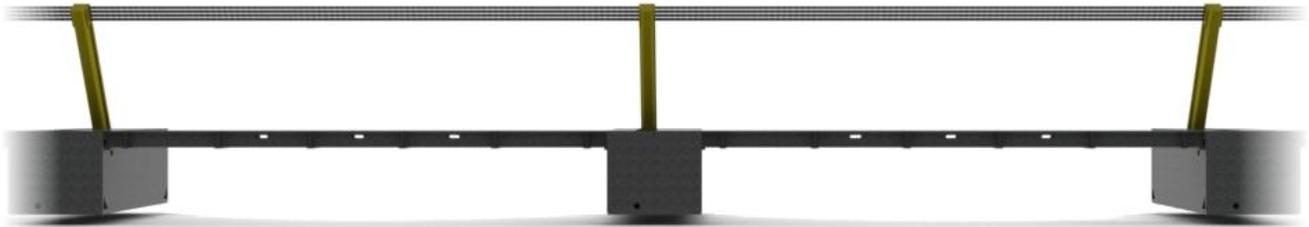
Our barriers are designed to have less impact on the environment than any other barrier. Energy efficient, free of harmful fluids and toxic lubricants, and made of highly recyclable material.





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Runway Protection



Clear Openings	80-1000 Feet
Barrier Height	24" (Below Grade) / 36" (Above Grade in Up Position)
Certified Crash Rating	ASTM M40 P2
Operating Speed	Normal Operating Speed 3+ seconds
Duty Cycle	2,000 cycles per day, continuous
Motor	Proprietary RSSI Servo Electromechanical Actuator. IP-67 rating (IP-68 Optional), self-lubricating, and positive braking.
Power Requirements	Single phase power: 208 or 240Vac w/neutral, 30A (handles 2 barriers)
Operating Temperatures	-30° to 130° Fahrenheit (-34° to 54° Celsius)
Warranty	The RSS-2015 series barrier is supported with a 1-year electrical and mechanical parts warranty when installed by a factory-trained contractor.

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.