

STEEL SHIELDING SYSTEM - HIGH PERFORMANCE SINGLE KNIFE DOOR**GLOBAL EMC SYSTEM 7000**

The Global EMC 'System 7000' is designed for high Faraday Cage performance.

The door knife is made by double folding the door skin at each edge, the knife is a double fold safety edge made from 2mm galvanised steel forming twin 4mm knives, this displaces the tin coated Beryllium copper fingers to more than 30% causing the perfect low and high frequency RFI/EMI door seal.

The performance of this system will give:

- >-60dB @10KHz
- >-100dB @100KHz
- >-100dB @1GHz
- >-100dB @10GHz, 18GHz and 40GHz



All interfaces have roller bearings for easy open/close operations

- » Size minimum 600mm x 600mm
- » Size maximum 1,250mm x 3,000mm (in a single door)
- » Colour – Any RAL colour (customer choice)
- » Maintenance – none on mechanism, finger-stock should be periodically cleaned.
- » Weight – size dependant
- » Life – more than 10 years

