

GUARDIAN™ MRI DOOR SYSTEM

The only moving part is the most critical part.

NELCO knows the most critical part of an MRI shield system is the door, so the GUARDIAN™ guarantee ensures trouble-free service with high RF attenuation.





Designed, manufactured, and installed to withstand high traffic with ease of operation while meeting demanding specifications, GUARDIAN™ doors redefine innovation.

Available as a swing door system, all doors are equipped with durable and snag-free seals. NELCO guarantees high RF attenuation and years of trouble-free service while offering the appearance of a conventional, aesthetically-pleasing hospital door. GUARDIAN™ is a trusted name when it comes to safety and reliability in shielded door systems.

FEATURES & HIGHLIGHTS

VERSATILITY

For use in new facilities and upgraded RF shielded enclosures

PERFORMANCE

Highly efficient, low-maintenance

GUARDIAN™, the only shielded doors with an actual pedigree, serve the DIAGNOSTIC (PET, PET/CT, CT, X-Ray and MRI), Radiation Therapy (Swing, Sliding, and Bi-Parting), and Industrial shielding (Swing and Sliding) needs of the global community, making them the most comprehensive family of shielded doors anywhere.

TOP-LINE TECH SPECS

PRODUCT

GUARDIAN™ MRI Swing Door

USAGE

MRI scan rooms, RF shielded labs and test rooms

DIMENSIONS

4'x7' standard, custom sizes available

CONSTRUCTION

Solid core, both sides laminated

DOOR HARDWARE

Panic bar/lever handle with locking cylinder

FRAME

Stainless steel threshold and jambs integral with RF shielded door

EXTERIOR FINISH

Aluminum trim and unfinished wood veneer applied to both sides; custom laminates available

Acoustic Option Available

OTHER RELATED PRODUCTS OR SERVICES

- Galvanized Modular Panel System
- Soldered Copper Sheet System





