

GUARDIAN™ SLIDE DOOR SYSTEM

Glide with the greatest of operational ease.

NELCO has combined the optimal operating system with dual rail linear motion to offer unparalleled ease of operation, security, and safety.





For shielding integrity, reliability, safety, speed, and the most advantageous use of space, simply open the GUARDIAN™ Slide Door from NELCO. This advanced slide system eliminates the need for mazes, so patient throughput can be increased while reducing construction costs. Included are state-of-the-art door controls with our Einstein touch-screen system as well as an abundance of aesthetically pleasing finishes. With the largest installed base of shielded therapy doors and offices along with expert technicians in key worldwide locations, obtaining the leading door system has never been easier.

FEATURES & HIGHLIGHTS

SPACE SAVINGS

Eliminates need for mazes and increased construction costs

PRODUCTIVITY

Maze elimination increases patient throughput

PERFORMANCE

Highly efficient, low-maintenance operating system

VERSATILITY

Can be customized by size, shielding or installation method

THROUGHPUT

Fast door speeds yield increased patient throughput

SAFETY

Ultimate patient and staff safety with features such as battery backup, reversing edges, and motion sensors

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™ Slide Door System

USAGE

Low- and high-energy linear accelerator, HDR brachytherapy, Gamma Knife, proton therapy, cobalt, PET/CT, cyclotron

DIMENSIONS

Standard opening size is 4' x 7' (clear opening) Custom sizes available

SUPPORT

Pre-engineered door and support meets all structural and seismic regulations

OPERATING SYSTEM

State-of-the-art, fully automatic operator with press wall switch for ease of use, safety, and reliability

DOOR SPEED

Average opening speed 10 sec, partial open speed 5 sec, closing speed 10 sec

EXTERIOR FINISH

Endless number of interior and exterior finishes available to complement and enhance your department



OTHER RELATED PRODUCTS OR SERVICES

- Einstein Door Control
- GUARDIAN™ Slide Door
- GUARDIAN™ Bi-Parting Door
- Radiation Shielding Systems
- HVAC Shielding
- Physics Design and Consultation





