The FASTEST Radiation ShieldDOOR™ in the world!

- Redundant Security focused on Patient Safety
- Complete Uninterrupted Neutron & Photon Shielding
- Designed for Low-Maintenance & Low-Cost Operation
- Fast Cycle-Time for Increased Patient Throughput
- Interior/Exterior Finishes to Match Design Scheme
- Space Saving Technology Requires Small Footprint
- Engineered & Pre-Assembled for Quick Installation

SCS
Shielding Construction Solutions
VAULT BUILDERS
## Radiation ShieldDOOR® solutions

### SCS
- ShieldBLOCK®
- DenseCRETE®
- ShieldDOOR®
- NeutronBLOCK®
- ShieldLEAD®

### Comparison

<table>
<thead>
<tr>
<th></th>
<th>Bi-Part SLIDING ShieldDOOR</th>
<th>SLIDING ShieldDOOR</th>
<th>SWING ShieldDOOR</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Space</strong></td>
<td>24–30 sq ft</td>
<td>24–30 sq ft</td>
<td>0 sq ft</td>
</tr>
<tr>
<td><strong>Speed</strong></td>
<td>5–15 sec (maze)</td>
<td>10–20 sec (maze)</td>
<td>10–30 Sec (maze)</td>
</tr>
<tr>
<td></td>
<td>6–18 sec (mini-maze)</td>
<td>12–22 sec (mini-maze)</td>
<td>12–40 Sec (mini-maze)</td>
</tr>
<tr>
<td></td>
<td>6–22 sec (direct)</td>
<td>12–22 sec (direct)</td>
<td>15–60 Sec (direct)</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>2,000–60,000 lbs</td>
<td>2,000–60,000 lbs</td>
<td>2,000–60,000 lbs</td>
</tr>
<tr>
<td><strong>Shielding Warranty</strong></td>
<td>LIFETIME</td>
<td>LIFETIME</td>
<td>LIFETIME</td>
</tr>
<tr>
<td><strong>Neutron &amp; Photon</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Presence Sensors</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Selectable Finishes</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Standard Clear Opening</strong></td>
<td>4’ W x 7’-1” H</td>
<td>4’ W x 7’-1” H</td>
<td>4’ W x 7’-1” H</td>
</tr>
<tr>
<td><strong>Intralock Switches</strong></td>
<td>Yes (4)</td>
<td>Yes (2)</td>
<td>Yes (2)</td>
</tr>
<tr>
<td><strong>Balltry Open Option</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Manual Open</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>“Touch Free” Open</strong></td>
<td>Optional</td>
<td>Optional</td>
<td>Optional</td>
</tr>
<tr>
<td><strong>“Remote” Open</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

* Space requirements for SLIDING DOOR and BI-PART SLIDING DOOR assemblies typically require area on the outside of the treatment room. SWING TYPE DOORS typically swing into the travel path—inside the treatment room, thus having little if any impact on floor space.  
** Caution: Door speeds are dependent on the weight, size and owner’s safety requirements. There are regulations and standards which may apply to your door. Your thorough review of this item is recommended to ensure your liabilities are limited and risks are minimized to conform to your individual requirements.
ShieldDOOR® radiation shielding doors for both neutron and photon attenuation. Available in swing (hinged) and sliding designs. Your project and client will benefit from the latest innovations in door operators and safety devices.

Fast Cycle-Time for Increased Patient Throughput

Interior/Exterior Finishes to Match Design Scheme

Space Saving Technology Requires Small Footprint

Engineered & Pre-Assembled for Quick Installation

Guaranteed for Life!

Redundant Security Focused on Patient Safety

Complete Uninterrupted Neutron & Photon Shielding

Design for Low-Maintenance & Low-Cost Operation

Door Types

Bi-Part Sliding
The FASTEST door in the industry

Sliding Type
Traditional SLIDING Shield Doors

Swing Type
The LOWEST space requirement

Treatment Room Layout

Direct Entry
Mini-Maze Entry
Maze Entry
Doorless Entry