Cavity Sliders™

CaviSlider

X-RayBarrier™



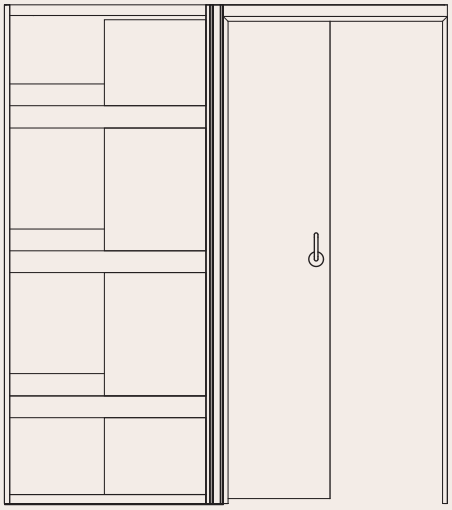
X-RayBarrier™

Features

The CS X-RayBarrier cavity sliding door system is designed for use in isotope areas or where diagnostic x-ray apparatus is used. The unit is supplied with lead shielding custom fitted to aluminium jambs and a specialised timber door leaf for a complete system.

Doors must meet minimum barrier requirements as specified by the consulting engineer.

- Modified closing jamb provides an overlap between the wall shielding and the lead lining of the door
- Maximum door weight 240kg
- Sliding door is easier to manage than a heavy hinged door
- Large heavy doors can be fully automated
- Made to specification up to a maximum door size of 2.4sqm (e.g. 2400 x 1000mm).
- Suitable for 13mm or 25mm wall linings



How to Specify (example)

Product	CS X-RayBarrier Cavity Slider
Location	X1
Door leaf dimensions	2400mm x 1000mm
Door type	CS X-RayBarrier
Single or Bi-Parting	Single
Jamb type & finish	Hi-Impact P/C Matt Black
Framing material & size	90mm timber framing
Wall lining thickness	25mm
Handle type	CaviLock CL100 Lever

Options

Incorporate any of the architectural detail options below with the X-RayBarrier cavity slider to create a specific look or to provide a unique solution to your design requirements.

Configurations



Single

Jamb Details



AluSealed®



Hi-Impact

Operation

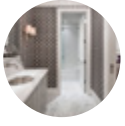


Standard



AutoCav®

Extra Features



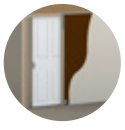
Ply Panels



Door Protrusion



H3 Components



BraceWall®

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CS X-RAYBARRIER™ (O.D. 1988) 10/2024

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NEW ZEALAND MADE

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