



Seitz + Kerler GmbH + Co. KG

SEILO radiation protection door elements

- Application:** For closing rooms with radiographic use (X-rays and nuclear medicine)
- Construction:** Protective door to DIN 68706/1, optionally with steel or timber frame
 Structure 7-fold (can be painted)
 9-fold (laminated surface)
 Core made of extruded chip board with cavities
 Lead insertion on both sides
 Edges rebated on 3 sides to DIN 68706/1 or without rebate
 Thickness 45 – 55 mm depending on the lead insertion and door leaf surface
- Shielding value:** 1.0 – 18.0 mm Pb
- Surface:** Limba that can be painted, laminated surface, wood veneer.
 Edges glazed or painted in the relevant colour
- Dimensions:** Outside dimensions of the door leaf to DIN 18101

Rebated		Without rebate	
Width	Height	Width	Height
610 mm	1985 mm	585 mm	1972 mm
735 mm	1985 mm	710 mm	1972 mm
860 mm	1985 mm	835 mm	1972 mm
985 mm	1985 mm	960 mm	1972 mm
1110 mm	1985 mm	1085 mm	1972 mm
1235 mm	1985 mm	1210 mm	1972 mm

Other dimensions on enquiry.

- Weight:** Weight approx. 21 kg/m² with 1 mm Pb insert.
- Design:** Door leaf with 2 or 3 off 3-piece hinges, galvanized, with profiled cylinder or radiation protection lock, without locking cylinder and handle set.
 Also available in special designs for dark room, smoke barrier, fire protection door elements, etc.
- Other versions:** Design with radiation protection window, radiation protection ventilation screen, floor seal that can be lowered, door closer, electric motor drive, handle sets, locking cylinder, etc. available.

