

BERTSCH – Radiation Protection Door PbEq 1.5 mm

single-leaf radiation protection door

Classification according to DIN 18101

Features:	Climate Class Rating	Class 2 as per DIN EN 12219 ¹ for testing conditions b as per DIN EN 1121 formerly climate category II as per DIN EN 79
	Soundproofing	Not available
	Lead equivalence	1.5 Pb
		→ for higher lead equivalent see Additional services Page 14.3.9

Door Leaf

Frame:	Beech or coniferous timber on three sides, min. 75 mm wide, approx. 40 mm at the top.
Visible Edges:	Solid timber edge bands on three sides, clear finished beech.
Surface:	Veneer surfaces are UV-clear finished. Untreated Hardboard and Priming Film surfaces not coated.
Core:	tubular chipboard
Sheeting Layer:	high-density fiberboard (HDF), 4 mm
Door Thickness:	approx. 44 mm
Rebate:	Standard 13 / 25.5 mm rebate on three sides, unrebated at the bottom. Optionally unrebated on four sides.
Lock:	Slot for the door lock (to be provided by customer).
Hinges:	Slot for the hinges (to be provided by customer).
Weight:	36.5 Kg / m ²
Lead:	2 x 0.75 mm built-in

For other options, see Additional services for T 0

¹please check the availability of approved designs.