

Hestia doors - Technical specifications



Lance Series (LS)

Item	Specifications	Materials & notes
Door Frame		
Door frame	50*100 / 50*125mm	solid mdf
Frame expansion plate	15mm	mdf board
Architrave trim	60*15mm (vertical trim) & 60*12mm (horizontal trim)	laminated wood
Frame finish	0.3mm wood veneers or water-based paints	coated in chosen finishings
Hinge	three-pin hinge (Ø14*80mm) 2 per set	if opening>2200mm, 3 per set
Rubber gasket	12*6mm	Clear, brown or black (non-elastic)
Frame adjustability	20mm	
Wall thickness	minimum 100mm	
Door leaf		
Standard type	42mm flush panel T-type	-perimetric structure in laminated wood -environmentally-friendly resin-bounded honeycombe core -covered with mdf board
Finish	in wood veneered or water-based paints coated with chosen finishings	
Other available type	Glazed, line design or patterned veneer	G1-G11, H1-H5, E1-E5
Leaf standard size	2032 x 813mm	
Leaf width calculation	Finished opening width - 73mm	
Leaf height calculation	Finished opening height - 44mm	
Maximum leaf height	2300mm	
Maximum leaf width	1000mm	
Opening requirements		
Wall buttress	>50mm on sides and top	
Floor joint	6mm	from inner edge of opening toward centre
Supply		
Lead time	10 - 12 weeks	from acceptance of quote and confirmation of sizes
Installation	R 400.00 per set	
Guarantee	2-years	against manufacturer's faults & defects