



Fig. 501.06(3): Fins or Vertical Projection

The expected heat load for each building must be calculated and the computed results must be submitted to Dubai Municipality as part of the building permitting process. Report should indicate the values of input parameters considered for external shading (fig. 501.06(4)). Shading geometry form is used to define the dimensions of reveal, an overhang or horizontal shade, a right hand fin and a left hand fin or vertical shade, which externally shades the window.

Name: <b>Default Shade Type</b>		Overhang	
Reveal Depth: <b>0.0</b> mm		Projection from surface: <b>0.0</b> mm	
		Height above window: <b>0.0</b> mm	
		Ext. past RH side of window: <b>0.0</b> mm	
		Ext. past LH side of window: <b>0.0</b> mm	
Left Fin		Right Fin	
Projection from surface: <b>0.0</b> mm		Projection from surface: <b>0.0</b> mm	
Height above window: <b>0.0</b> mm		Height above window: <b>0.0</b> mm	
Dist. from edge of window: <b>0.0</b> mm		Dist. from edge of window: <b>0.0</b> mm	
<input type="button" value="OK"/> <input type="button" value="Cancel"/> <input type="button" value="Help"/>			

Fig. 501.06(4): Shading Input Section in Heat Load Calculation