

SolidWorks Settings required for MDTools

Setting	Description	Value required for MDTools
System Options > Sketch > Relations/Snaps > Automatic relations	Specifies whether to automatically create geometric relations when adding sketch entities	Off
System Options > General > Input dimension value	Specifies whether to automatically display Modify dialog when dimensioning new entities	Off
System Options > Sketch > Use fully defined sketches	Specifies whether sketches must be fully defined to create features	Off
System Options > Sketch > Over defining dimensions - Set driven by default	Specifies whether to set dimension to be driven by default when adding an over-defining dimension to sketch	On
System Options - Display/Selection > Enable selection through transparency	Specifies whether to enable selection of opaque objects behind transparent objects in graphics area or selection of nearest object regardless of transparency	On
System Options - Display/Selection > Anti-aliasing	Specifies whether to smooth out jagged edges in Shaded With Edges, Wireframe, Hidden Lines Removed, and Hidden Lines Visible modes	None (For faster performance)
System Options - Performance > Transparency - High quality for dynamic view mode	Specifies whether high-quality transparency is retained while moving or rotating model with pan or rotate tools	Off (For faster performance)