

SolidWorks MBD Matrix

Features	SOLIDWORKS MBD STANDARD	SOLIDWORKS STANDARD
3D PRODUCT MANUFACTURING INFORMATION (PMI) DEFINITION		
Intelligent Dimensioning, Tolerancing, and Annotation(DimXpert) Freestyle Dimensioning, Tolerancing, and Annotation (Reference Dimensions) Comprehensive Bill Of Materials (BOM)	✓	✓
DimXpert in Assembly	✓	X
3D PMI ORGANIZATION		
3D Annotation Views	✓	✓
Automatic show and hide annotations as a model rotates	✓	X
3D Views capturing Annotation Views, Configurations, Display States, Section View, and other View Settings	✓	X
3D OUTPUT		
Publish to eDrawings	✓	✓
3D PDF Template Customization	✓	X
Rich Predefined 3D PDF Templates	✓	X
3D PDF with 3D PMI, Views, and Meta Properties	✓	X