BricsCAD®	Lite	Pro	Mechanical	BIM	Ultimate
CAD Platform	✓	✓	✓	✓	✓
Native DWG	✓	✓	✓	✓	✓
LISP routines	✓	✓	✓	✓	✓
3rd Party Applications	–	✓	✓	✓	✓
2D Drafting	✓	✓	✓	✓	✓
Drawing tools	✓	✓	✓	✓	✓
2D Editing tools	✓	✓	✓	✓	✓
2D Blocks	✓	✓	✓	✓	✓
2D Block Library	✓	✓	✓	✓	✓
Selection, snapping & tracking	✓	✓	✓	✓	✓
2D Parameters and Constraints	✓	✓	✓	✓	✓
Annotation tools	✓	✓	✓	✓	✓
Sheet Sets	✓	✓	✓	✓	✓
Printing and Plotting	✓	✓	✓	✓	✓
3D Modeling	×	✓	✓	✓	✓
3D Drawing View capabilities	✓	✓	✓	✓	✓
3D Modeling tools	–	✓	✓	✓	✓
3D Editing tools	–	✓	✓	✓	✓
3D Blocks	–	✓	✓	✓	✓
3D Block Library	✓	✓	✓	✓	✓
Render Materials	–	✓	✓	✓	✓
3D Parameters and Constraints	–	✓	✓	✓	✓
Automatic 3D Parametrization	–	–	✓	✓	✓
Animation	–	✓	✓	✓	✓
Visualization: Twinmotion Export and...	–	✓	✓	✓	✓
Civil Survey	×	✓	✓	✓	✓
TIN Surface Modeling	–	✓	✓	✓	✓
Optimized TIN Surface from Point Cl...	–	✓	✓	✓	✓
Civil Points	–	✓	✓	✓	✓
TIN Volume Surface	–	✓	✓	✓	✓
Grading	–	✓	✓	✓	✓
Alignments	–	✓	✓	✓	✓
Profiles	–	✓	✓	✓	✓
Corridors	–	✓	✓	✓	✓
Autodesk® Civil 3D Object Enabler	✓	✓	✓	✓	✓
Boundary Trim	–	✓	✓	✓	✓
Point Clouds	×	✓	✓	✓	✓
Point Cloud viewing	✓	✓	✓	✓	✓
Point Cloud import	–	✓	✓	✓	✓
Point Cloud cropping	–	✓	✓	✓	✓
Scan to BIM toolset	–	–	–	✓	✓
Point Cloud classify	–	–	–	✓	✓
Mechanical Toolsets	×	×	✓	×	✓
Assembly design	–	–	✓	–	✓
Components library	–	✓	✓	✓	✓
BOM generation	–	–	✓	–	✓
Exploded View creation	–	–	✓	–	✓
Assembly Step view creation	–	–	✓	–	✓
2D View Generation	–	–	✓	–	✓
Sheet metal design workflow	–	–	✓	–	✓
Welding toolkit	–	–	✓	–	✓
2D Mechanical Annotation tools	–	–	✓	–	✓
BIM Toolsets	×	×	×	✓	✓
Structural Modeling toolset	–	–	–	✓	✓
Analytical Models	–	–	–	✓	✓
Project Database	–	–	–	✓	✓
Site, Building and Stories	–	–	–	✓	✓
Parametric Building Components Lib...	✓	✓	–	✓	✓
Schedules/BOM Manager	–	–	–	✓	✓
Propagate	–	–	–	✓	✓
Native IFC classification and properti...	–	–	–	✓	✓
Custom BIM Properties	–	–	–	✓	✓
Graphical Override	–	–	–	✓	✓
Drawing Customization (Typed Plans)	–	–	–	✓	✓
BIM Dimensions	–	–	–	✓	✓
Python Scripts	–	–	–	✓	✓
BIM Autoclassification	–	–	–	✓	✓
Building Core Element tools	–	–	–	✓	✓
Linear Profiles	–	–	–	✓	✓
BCF Panel	–	–	–	✓	✓
IFC import and export	–	–	–	✓	✓
RVT and RFA import	–	–	–	✓	✓