

ERP Works for PK

ProfitKey's ERPWorks for PK offers a fully automated ProfitKey Item Master creation and ProfitKey Bill of Material import from SOLIDWORKS drawings. This seamless data import and eliminates duplicate user input to your ERP solution that has already been defined in a SOLIDWORKS drawing document.

FULL BOM EXPORT FROM SOLIDWORKS PROVIDES:

Sources of Data

- Assembly drawing BOM import – using SOLIDWORKS 'BOM table'
- Multi-body part file drawings BOM import – using SOLIDWORKS 'Weldment Cut List table'
 - Weldments
 - Sheet metal
 - Mixed weldments and sheet metal
- Single body part file drawings – using SOLIDWORKS 'BOM Table', 'Weldment Cut List table' or even 'Custom Properties'

Features and Benefits

- Customizable User Interface for Outside Operations support as additional child component Item Master and Product Structure (picture of the outside operations form)
- Customizable User Interface for Item Master definition of Item data that is not found in SOLIDWORKS Features
- Color coded child information instantly tells the user what variations exist between SOLIDWORKS and ProfitKey BOM, with 'New Child', Quantity goes to 0, 'Reduce Quantity', 'No Change', 'Increase Quantity' and 'DIMs don't match', helping identify every BOM variance, if any exist.
- Allows preserving previous BOM using the Discontinue Date, supporting when the user input requires a change to remove an item from the BOM.
- Notifications available through your email (Microsoft Outlook) using configurable distribution lists for New Item creation that require data from outside engineering to fully define, such as purchased item lead times, or production lead time as well as other fields defined on the Item Master form.
- A historical Log of all data imported into the ProfitKey database with full user and date/time stamps for informational purposes.
- ERPWorks for PK streamlines your data entry from all your SOLIDWORKS CAD data. In some cases, users experience an 85% reduction in BOM entry times.
- Accuracy of the items imported from SOLIDWORKS have 100 % accuracy consistency across systems, removing any occurrence of manual data input errors.
- Supports SOLIDWORKS' versions 2018 SP 0.0 and higher as designed and will be supported and updated on a case by case basis for any other versions of SOLIDWORKS.
- Supports all ProfitKey versions 7.7.1. and higher