

## SOLIDWORKS Inspection Product Matrix

The table below details the feature differences between SOLIDWORKS Inspection products.

	SOLIDWORKS Inspection Standard	SOLIDWORKS Inspection Professional
<b>SOLIDWORKS Inspection Add-In</b>		
SOLIDWORKS Embedded Add-In	✓	✓
SOLIDWORKS Drawing Native File Support	✓	✓
Automatic Balloon Creation	✓	✓
Balloon Creation of Inspection Dimension Only	✓	✓
Advanced Filtering Capabilities	✓	✓
Balloon Formatting	✓	✓
Drawing Revisions	✓	✓
User Defined Inspection Methods and Processes	✓	✓
Quality Sampling Plans	✓	✓
<b>SOLIDWORKS Inspection Standalone Application</b>		
Standalone Application	✓	✓
PDF and TIFF Files Support (.pdf, .tif, .tiff)	✓	✓
Encrypted PDF Support	✓	✓
Searchable Text Recognition	✓	✓
Optical Character Recognition (OCR)	✓	✓
Customizable Recognition Engine	✓	✓
Trainable Recognition Engine	✓	✓
Selective Recapture	✓	✓
Nominal Value and Plus/Minus Tolerances	✓	✓
Vertical and Rotated Dimensions	✓	✓
Bilateral Default Tolerances	✓	✓
Plus/Plus and Minus/Minus Tolerance	✓	✓
Upper and Lower Limits Calculation	✓	✓
Note, GD&T, and Finish Symbols	✓	✓
Automatic Balloon Creation of Captured Characteristics	✓	✓
Multi-page Drawing Support	✓	✓

	SOLIDWORKS Inspection Standard	SOLIDWORKS Inspection Professional
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- Multiple Drawings per Project
- Compare Drawing Revisions
- Customizable Grid

- |   |   |
|---|---|
| ✓ | ✓ |
| ✓ | ✓ |
| ✓ | ✓ |

### Quality Systems Integration

- Publish to Net-Inspect
- Publish to QualityXpert
- Export to XML

- |   |   |
|---|---|
| ✓ | ✓ |
| ✓ | ✓ |
| ✓ | ✓ |

### Report Generation

- Export Ballooned Drawing to PDF
- Export Inspection Report to Microsoft® Excel®
- Template Editor
- Pre-defined Industry Standard Templates (AS9102, PPAP, etc.)

- |   |   |
|---|---|
| ✓ | ✓ |
| ✓ | ✓ |
| ✓ | ✓ |
| ✓ | ✓ |

### Results Input

- Characteristics Measurements Input
- Bonus Tolerance Support
- Digital Measuring Tools Support (Digital Caliper, etc.)
- CMM Data Import (PC-DMIS, Calypso, Faro CAM2, etc.)
- CMM Template Editor
- Automatic Verification
- Color-Coded Characteristics (Pass, Marginal, Fail)
- Export Measurements

- |   |
|---|
| ✓ |
| ✓ |
| ✓ |
| ✓ |
| ✓ |
| ✓ |
| ✓ |
| ✓ |