

INSPECTIONXPERT® ONDEMAND for CAD

Create Inspection Packages in Minutes

2D & 3D CAD. Instant access. Fast ROI.

InspectionXpert OnDemand for CAD is software that automates the process of ballooning inspection prints, and creating inspection packages from native 2D and 3D CAD files. Create first article and in process inspection documents for AS9102, PPAP, TDP, Control Plans and more. InspectionXpert OnDemand can be accessed from any web browser making it simple to access and deploy, while keeping data securely on your local computer.

First Article Inspection Report									
Form 3: Characteristic Accountability, Verification and Compatibility Evaluation									
1. Part Number					2. Part Name				
PRT-MFG-237465					Plate - Lower				
Characteristic Accountability					Inspection / Test Plan				
5. Char No.	6. Reference Location	7. Characteristic Designator	8. Requirement	8a. UoM	8b. Upper Limit	8c. Lower Limit	9. Results	10. Designed Tooling	
1.1		Note	1. ANODIZE BLUE PER XYZ-50.						
K2		Dimension	.325	in	.345	.305	0.340		
3		Dimension	.618	in	.638	.598	0.638		
4		Dimension	.680	in	.700	.660	0.701		
5		Dimension	.750	in	.770	.730	0.755		

Characteristics

General

Type

Dimension

Sub-Type

Distance

Units

INCH

Quantity

1.477

Value

1.477

+ Tolerance

- Tolerance

Upper Limit

Inspection

Type

Dimension

Sub-Type

Distance

Units

INCH

Lower Limit

☐ Key

ID#	Type	Sub Type	Value	Units	Plus Tolerance	Minus Tolerance	Up
1	Dimension	Distance	1.477	INCH			
2	Dimension	Distance	.156	INCH	.001	.004	0.157
3	Dimension	Distance	.860	INCH			
4	Dimension	Distance	.500	INCH			
5	Dimension	Distance	.235	INCH			
6	Dimension	Distance	.381	INCH			

Save Time, Eliminate Errors

Balloon 2D drawings and 3D models from native CAD files, and instantly create FAI and production inspection reports for up to 90% time savings.

Standardize and Share

Standardize inspection package creation for your company or create custom reports to meet each customer's requirements. Share inspection data with ERP and quality software solutions through our API or our standard integrations.

Secure and Simplify

Simplify the process of managing quality across a decentralized manufacturing enterprise or supply chain with secure, easy access and deployment.



INSPECTION
XPERT®

WATCH A WEBINAR

TRY NOW

WWW.INSPECTIONXPRT.COM

+1-800-379-0322

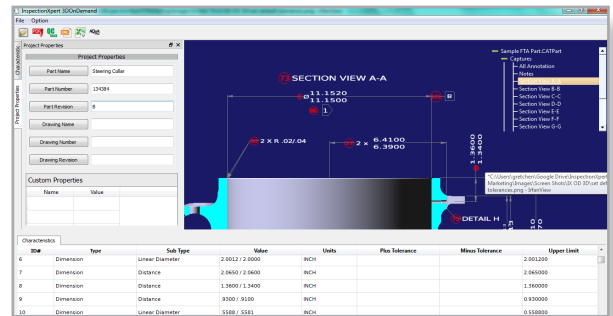
sales@inspectionxpert.com

INSPECTIONXPERT® ONDEMAND for CAD

2D or 3D. Securely. From Anywhere.

Balloon 2D & 3D files from anywhere

- Launch InspectionXpert from any web browser
- Balloon and edit 2D and 3D native CAD files
- No need for the CAD application
- InspectionXpert works in your local environment on your local files so it is completely secure



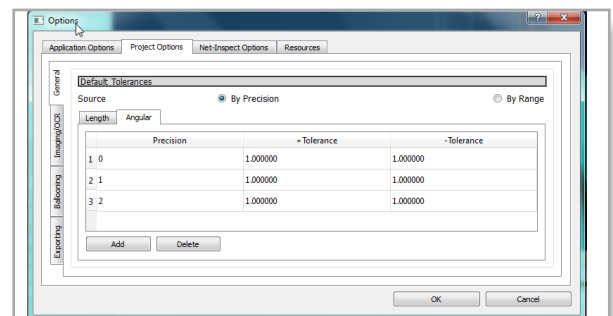
Instantly create AS9102 and PPAP or Custom Reports

- Instantly create AS9102 forms 1, 2, and 3 or PPAP
- Create custom reports with the Template Editor to meet internal or unique customer requirements
- Standard integrations to Net-Inspect, Verisurf, QDM-web, CEBOS, QC Gage, and more

Production Part Approval DIMENSIONAL TEST RESULTS									
Organization:			Part Number:			lower plate			
Supplier/Vendor Code:			Part Name:			lower plate			
INSPECTION FACILITY:			Design Record Change Level:			Engineering Change Documents:			
Item	Dimension/Specification	Specification / Limits	Test Date	Qty. Tested	Organization Measurement Results (Data)				OK
1	0.620 [A] [B] [C]	N/A	0.020 0.000	12/1/09	3	0.010	0.010	0.010	X
2	0.010 [A] [B]	N/A	0.010 0.000	12/1/09	3	0.005	0.005	0.005	X
3	2.88	inches	2.90 2.86	12/1/09	3	2.88	2.88	2.88	X
4	3.21	inches	3.23 3.19	12/1/09	3	3.21	3.21	3.21	X
5	3.50	inches	3.52 3.48	12/1/09	3	3.50	3.50	3.50	X

Intuitive and Customizable

- Easy to use, intuitive interface with time-saving features
- Customize balloons, default tolerances, lists, fields and more
- Create project templates to save and re-apply settings
- Embedded integration tools for developing custom integrations



Software Requirements

- 1) Requires Microsoft .NET Framework 3.5 SP1 or later, 2) Windows XP Professional SP2, Windows Vista Business, Windows 7 Professional, or Windows 8, 3) Adobe Acrobat Reader version 7.0.7 or higher, 4) Microsoft Excel 2003, 2007, 2010, or 2013
- 2) Support for CATIA V5 and V6

Supported Web browsers: 1) Internet Explorer, 2) Mozilla Firefox with the Microsoft.NET Framework Assistant add-on installed, 3) Google Chrome with the Clickonce for Chrome add-on installed *Not Supported:* Citrix, Terminal Server and Virtual Server environments