Unlocking the Power of 3D PDF

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GLOBAL PRODUCT DATA INTEROPERABILITY S U M M I T 2014

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The Tech Soft 3D Story

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 1996 – Spun out of AutoDesk, focus on 3D Visualization



 2010 – Acquired CAD data access and native 3D PDF technology from Adobe



 2014 – Acquired Tetra 4D maker of 3D PDF Converter











Tech Soft 3D Partners



































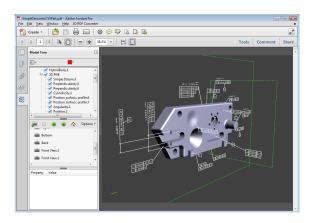






Unlock the Power of 3D PDF

- EASY
- ACCURATE
- EVERYWHERE
- Essential for MBE
- If you don't have it you are behind the times





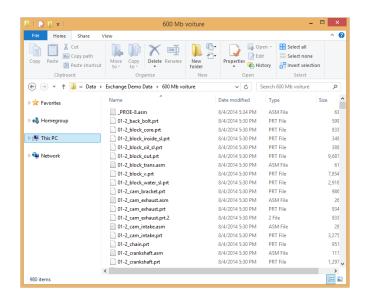




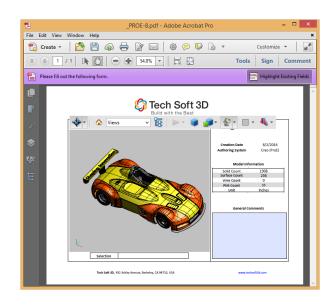
3D PDF - EASY

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- Big data is only getting bigger
- Over 95% Compression
- Benefits in storage, transmission and LOTAR







589 Mb Pro/E Assembly

19.6 Mb PDF







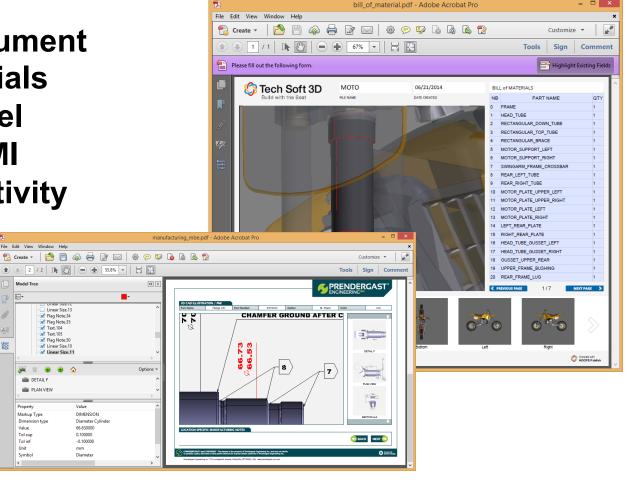




3D PDF - EASY

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- Rich 3d document
- Bill of materials
- View carousel
- Semantic PMI
- PMI associativity









Diameter Cylinder 66.630000

0.100000

Linear Size.13

Flag Note.34

Flag Note.35

Text.104

Text.105

Flag Note.50
Linear Size.10
Linear Size.11

DETAIL F PLAN VIEW

Property Markup Type Dimension typ Value

Tol sup Tol inf

Unit Symbol



3D PDF - ACCURATE

- In Document Measurement
- Uses native BREP











3D PDF - EVERYWHERE

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Desktop







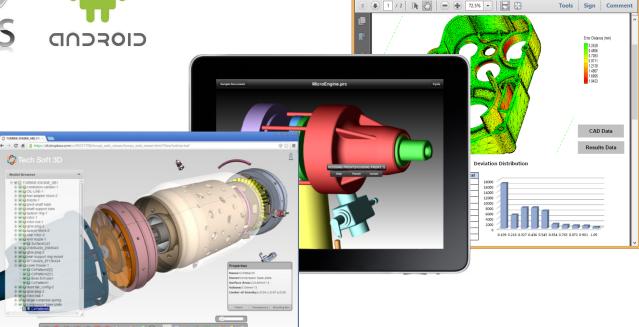
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Mobile





Cloud











Demo

- Richness
- NEW Android 3D PDF Reader
- Communicator with server side rendering









Questions













Contact

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