

Svar på spørsmål:

Need to have the same file – frozen the last version

The risk with MBD document, confirmation of the revision or the exact version

If this risk is resolved the MBD will be ready to put in use

From his experience: softwares – open files in different types

- Difficulties to convert the file

Put the density in properties

How would you rank the criterias:

- Version control – if everybody is working on the same version – reduce the risk
 - Model interpretation/version control switch place
1. Manufactory process today: 3D model to supplier, fully digital, send erp system
 2. Errors in production:
 - a. Production – ppm, sensitive info, depends on the product, everything depends on the product and production
 - b. Assume 200-500 ppm average
 - c. Usually error: Supplier mistake, machine problem
 - i. Digital everything
 - ii. Decreasing quality problems, development team and producer communication is needed, same with mechanics
 3. Quality issues between development team production team?
 4. create form 2d to 3d:
 - a. 1 to 2 hours exp guy
 - b. Everything depends on the complexity of the model
 - c. Make 2d drawing of the cyl – 2 hours 3 hours or 1 day
 5. Effort and time first shot
 - a. 4 month gets from supplier
 - b. 8 to 10 weeks
 6. time spent on adjustments:
 - a. sometimes no adjustments
 - b. sometimes depends, 2 weeks, 1 year, 1.5 year, no standard time of the activity
 7. make engineering and production process more efficient:
 - a. Our idea MBD, would be efficient

- b. 2-3 weeks between them
- c. Avoid misunderstanding with this idea, more efficient
- d. Avoid 2d-drawings
- e. Additional idea – cooperation between developer and producer
- f.