

## **Meeting with fideltroniks**

Mostly works with cnc machines and checks tolerances and dimensions with 2D drawings

No need for 2d drawings when they have 3d models

The engineers create 2D drawings of 3D models they receive for use within the factory

Should be a notation for a norm for tolerances

No problem using 3D models if they are good enough

It is difficult to ensure that the 3D model is the same through all stages of production and different programs, can still be changed in STEP format, but not in 2D drawings.

Have had problems creating the files in SW and opening the files in capria where there is a difference in the files

Have density in Properties to confirm that it is the right material

1. fully digital, programming machines, everything done in their system
2. 200-500 parts per million are not accepted. Usually because supplier or machine does a mistake
- 3.
4. 1-2 hours for a simple part, up to 2 weeks for a complex part. Estimates 2-3 hours for the cylinder
5. 4 months, 8-10 weeks to produce the mould, 2-3 weeks for the 3D model
6. Sometimes there are no adjustments, sometimes it depends hard to say
7. Everything in one 3D model, the ability to interact with the 3D model.