

# Scrap rate (%) Ref. surface quality

on machine 2115  
Project manager : José Freire

## Informations :

Worked material : **Titan grad 2** (difficult to be machined)  
Testing period : **August to December 2016**  
Number of pieces machined per week (on average) : **7'500**  
Number of pieces machined during the test : **~120'000**  
Duration of the test : **17 weeks**

## Conclusion :

"Attached you will find the results of machine 2115, contrary to my impression the results are rather positive since the AXS sensors are fixed" J. F.

Improvement (decrease of scrap rate) : **40.6%**

Average rate of 5.98% going to 3.55% with the application of AXS Sensors

