






# Laboratory Report: Tensile Test

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## Contribution Table

Student	Course	Contribution	Picture
Sakariye Abiikar	Mechanical Engineering	Results, Theory, Recommendations	
Andrew Surname	Aviation	Introduction	
Lucas Surname	Astro	Results	
James Surname	Mechanical Engineering	Discussion, References	
Judas Surname	Civil Engineering	No Contribution	

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# 1 Abstract

## 2 Introduction

### **3 Method and Experimental Procedures**

## 4 Theory

## 5 Results

Nr	Specimen ID	Date	Stress - Maximum Load (N)	Strain Extension at Break (mm)	Thickness (mm)	Width (mm)	CSA (mm <sup>2</sup> )
1	ST	20/11/2024	8580	19.8	1	1	1.00
2	PH	20/11/2024	23800	9.8	1	1	1.00
3	AR	20/11/2024	24400	9.7	1	1	1.00

Table 1: Specimen Data

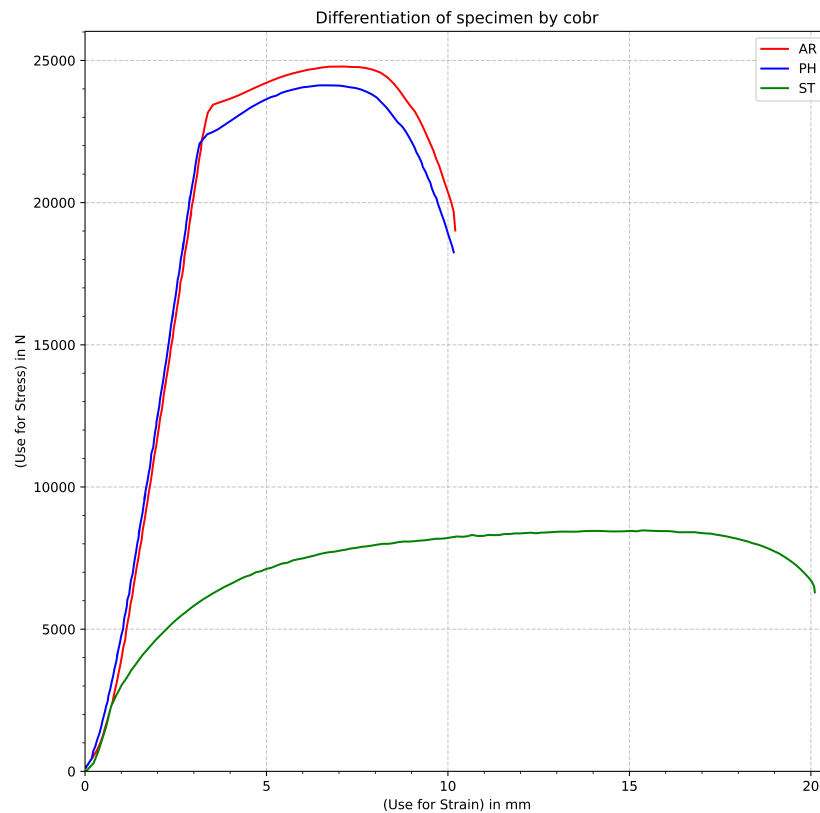


Figure 1: Machine produced data



## 6 Discussion

## 7 Conclusions

## 8 Recommendations

## 9 References

## 10 Appendix