

Nicole Chipeco

Personal CAD Project Summary

Engineering Design 100

Professor: Bevin Etienne

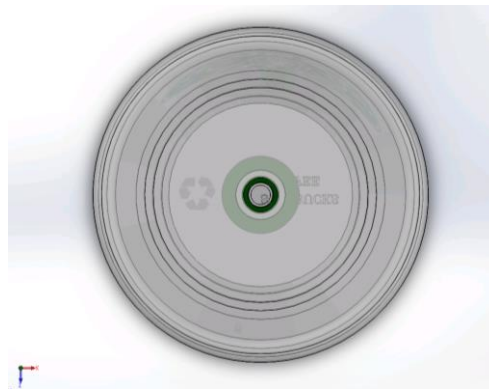
Starbucks Reusable Cup

For my personal CAD and Solidworks project I chose to do a Starbucks Reusable Cup. I picked this object because Starbucks has become a major part of my life in college and I would enjoy creating the cup. I reproduced a reusable cup that is already on the market. I have a cup of my own so I dimensioned the cup with a ruler. The most difficult part of the project was the top for the cup. It had many cuts and special features I had to use in Solidworks. This object resembles my dedication in college. There were many late nights in college spent studying and doing homework. The day after would have been a struggle if I did not have coffee in the morning. Starbucks kept me awake in all of my classes. I am almost an expert of the Starbucks vernacular, therefore this project holds a place very close to my heart. I learned during this project that you cannot succeed effectively in life without dedication and hard work. I learned that Engineering Design has taught me valuable lessons that I will potentially use in my future endeavors. This project was definitely fun and I would love to spend more time with Solidworks in the near future.

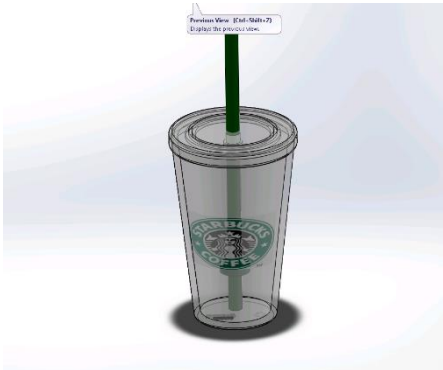
Cup I reproduced:



Top view:



isometric view



Right view



Front view

