

CAD DESIGN

PROJECT:

- Create a CAD design for a unique working tape dispenser.
- The dispenser should fit a standard scotch tape roll.
- The cad drawing layouts should include a multi-view and 3d view.
- Show all necessary dimensions.
- Optional 3d print of the dispenser.

	10	5	1
Creativity	A well thought out and unique idea	A good planned out design	Some effort put into a design idea
Overall Functionality	Design looks a product you could purchase from a retailer	Design would stand up to light use	Design may not stand up to being used
Quality and Difficulty of Design	Flawless design	Few problems with the drawing	Several problems with the drawing
Accuracy and Dimensions	All necessary dimensions are present and placed correctly	A few missing dimensions	Several missing and/or misplaced dimensions
Completeness	All necessary drawing components are present	Some design components are missing	Several missing components