

DESIGN OF THE MANUFACTURING  
PROCESS OF A METALLIC ENCLOSURE

Project report submitted by  
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## ABSTRACT

This project deals with the design of the manufacturing process of a metallic enclosure. First a study on the design of stamping dies was prepared. Then the appropriate stamping and other processes required for the manufacture of the metallic enclosure were selected.

After that the development of the blank was carried out, followed with the design of stamping dies used, also detailed drawings of each part of the stamping die were prepared.

Finally all suitable machinery, auxiliary equipments (presses, shear cutting machine, welding machine) and material needed were selected and a product cost analysis was produced.

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