

Abstract

Over time vape users in Indonesia are increasing every year because vaping can be an alternative or solution for conventional smokers in order to reduce the use of tar and nicotine levels consumed in the body. With the increase in vape users, the use of coils for vapes is increasing where at this time the coils are only produced in small quantities. The method applied to this design is a qualitative method. The results of the qualitative method applied are in the form of observation data in the field, and interviews conducted with coil builders in the Bandung area. Due to the increasing production of coils, it is necessary to design a table based on an ergonomic approach to meet the needs of coil builders. The purpose of this study is to support a good work attitude so that coil production is more efficient. Currently, the table used by coil builders to support their work is only conventional tables that are not always adequate for the needs of coil builders. With this special table design, it is hoped that the production of coils for the needs of vape users can be met with better quality.

Vape, Coil, Table