

ABSTRACT

Welding goggles are a safety tool for a welders, welding goggles that used by a welder already had safety criteria to be used on work, but this welding goggles have a deficiency, that is the imbalance of gravity due to the large part of the face protector so that the welding goggles likely fall while used by the welder, that proplem interfere the welder to working. Based on the background, the writer will made developing a system of welding goggles that already exist in order to be used optimally and efficiently when working.

Keywords: welding goggles, system, head belt, ergonomic, anthropometry.