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ABSTRACT

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Abstrak (Indonesia)

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Introduction provides adequate background or context (problem and its significance) of the study. The subject should not be written extensively. It is expected that rationale or purpose of the study (gap analysis), the objective in general and specific, and hypothesis (if any) should be expressed clearly. Present a clear "state of the art" of the subject, which discussed literature and theoretical concepts behind it. A concise general background may be included in the article. Present at least 5 (five) recent related works to support the novelty of the research.

Categorize the article into one of the following: (1) Research article, (2) Technical article, (3) Concept development, and (4) Case study. Divide your article into several headings: Introduction, Method, Results and Discussion, and Conclusions, References, and Appendices (if necessary). You must follow how headings are written in this template by selecting Heading 1 in the available styles.

Your article must be of 10-15 pages long and is submitted in MS Word format. A maximum of 10 (ten) words must be used as the title of the article. Use IMRaD structure in paper sections.

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METHOD

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method, use quotation marks and also cite the source. Any modifications to existing methods should also be described. Indicate the participants observed, including demographic data, number of respondents, the rationale of respondents selection, etc. Describe the design of the experiment, such as the experiment procedures, surveys, interviews, observation characteristics, etc. Write the complete research procedure. Be sure that explanations made in the article will allow other researchers reproduce the work, or make future work out of it.

Equations must be presented using consecutive numbers starting with (1). Continue the numbering until the end of the article including appendices. The number must be made inside parenthesis and right aligned. You also need to put spacing before and after an equation.

$$\rho = \frac{E}{J_c(T = \text{const.}) \cdot \left(P \cdot \left(\frac{E}{E_c} \right)^m + (1 - P) \right)} \quad (1)$$

Nomenclature for your equations must be presented after the References section of your article.

RESULTS AND DISCUSSION

Write results in logical sequence. Results with important findings should be present first. When presenting results in a table or figure, do not repeat all those contents in the text. Present only the summary of the text. Describe only new and important aspects of the study. Do not repeat all information from results section or any section above. Present limitations of the study. Write the issues that are new or unsolved, for future research. This section consists of the information on What/How the presented data were produced, no raw data should be present in the article. The produced data are presented in tables, or figures with an explanation of what is the result/findings from the work. The section will also need to address connections between findings and basic concepts or hypothesis made earlier. Authors should also express whether any arguments were needed relating to other works from other researchers. Write implications made by the work related to theoretical or applications.

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Title of a table, must be put above the table. In writing the title of a table, you must capitalize each word. All tables and figures must be consecutively numbered. Figures must be made center-align and left-align for tables.

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Get and Place:			
weight	conditions	Place accuracy	Code
≤ 1 kg	easy	approx.	AA
		Loose	AB

		Tight	AC
	difficult	approx.	AD
		Loose	AE
handful		Tight	AF
	approx.	AG	
	approx.	AH	
> 1kg ≤ 8kg		Loose	AJ
		Tight	AK
	approx.	AL	
> 8 kg ≤ 20kg		Loose	AM
		Tight	AN
	Approx.	HA	
Hand tool: Get, Place and Place a side		Loose	HB
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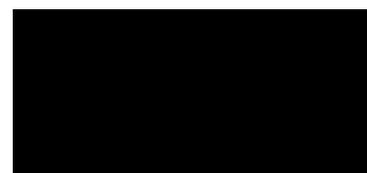


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The conclusion should be linked to the title and objectives of the study. Do not make statements not adequately supported by your findings. Write the improvements made to industrial engineering field or science in general. Do not make further discussions, repeat the abstract, nor only list the results of research results. Do not use bulleted points, use paragraphed sentences instead.

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ACKNOWLEDGMENT

Those who contribute but do not meet all criteria for authorship should not be listed as authors, but they should be acknowledged at the end of the text. Only the names of the persons but not their role should be written under acknowledgement section. Authors must declare all sources of external research funding in their article and a statement to this effect should appear in the Acknowledgements section.

REFERENCES

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