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THE MAIN PARAMETERS DETERMINING THE QUALITY OF THE PRODUCT

Annotation: a quality indicator of a product is a quantitative detail of the properties considered taking into account certain conditions of creation, use or application of a product. Quality pointers are divided into separate and complex pointers. If a separate pointer represents one of its properties, the complex pointer takes note of several properties

Keywords: product quality, quality integral indicator, quality indicator level, quality control, standardization control, technical control

Introduction

on the function of the product, indicate the suitability of the product to meet certain specified requirements. Quality is considered an objective detail and is formed as a result of the labor activity of those who are busy with the design, preparation and use of the product [1,2].

Materials and methods

This includes empirical methods such as modeling, fact, experiment, description and observation, as well as theoretical methods such as logical and historical methods, abstraction, deduction, induction, synthesis and analysis. The research materials are: scientific facts, the results of previous observations, surveys, experiments and tests; means of idealization and rationalization of the scientific approach.

It is said that the quality of an industrial and construction product is a set of properties that, depending

A product quality indicator is a quantitative detail of the properties considered taking into account certain conditions of creation, use or application of a product. Quality pointers are divided into separate and complex pointers. If a separate pointer represents one of its properties, the complex pointer takes note of several properties [3].

Results and discussion

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An integral indicator of product quality - a complex indicator, represents the ratio between the total useful effect obtained from the use or consumption of a product and the total costs that went to its creation, use or consumption. The base (base) indicator of quality is the indicator adopted for the base when comparing and evaluating the quality of a product [4].

Product quality indicator level is a relative detail based on the comparison of product quality indicators with indicators adopted for the basis.

Quality control-to check the compliance of the quality of the product with the requirements specified in the standards, technical conditions, supply agreement, passport of the item and other similar documents.

There are different manifestations of quality control in industry and construction.

Standardization control is carried out at the design stage, in the process of which the compliance of all technical documentation developed for the upcoming item with the current standards and regulatory and technical documentation is checked, as well as important indicators of the prospective item, indicators specific to the main task, the level of standardization and Unification, technological and other indicators are controlled .

In terms of Labor consumption, cost and complexity, quality control performed by technical control services is of great importance in the process of product preparation [5] .

Conclusion:

Technical control-checking the processes of product preparation and the compliance of the finished product with the technical requirements. The main task of the enterprise technical control service is to prevent the output of products that do not satisfy the established requirements [6].

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