Methodological justification for rocket weapon design parameters accuracy

© V.D. Baskakov, V.A. Tarasov

Bauman Moscow State Technical University, Moscow, 105005, Russia

The paper presents the four-level application scheme for techniques to justify rational accuracy of rocket weapon design parameters and to choose technological means to provide it and to be implemented at the main stages of production design engineering.

Keywords: *rocket weapon, rational accuracy of construction, cost-performance ratio, proportionality principle for rational tolerances, universal complex of technological operations.*

Baskakov V.D. (b. 1954) graduated from Bauman Moscow Higher Technical School in 1977, Ph. D., Assoc. Professor of Space-Rocket Engineering Technology Department, author of more than 70 publications in the field of technological tools for providing machines operating characteristics and in the field of mechanical engineering technology. e-mail: baskakov_vd@mail.ru

Tarasov V.A. (b. 1946) graduated from Bauman Moscow Higher Technical School in 1968, Dr. Sci. (Eng.), Professor, Head of Space Rocket Engineering Technology Department, the author of more than 200 publications in the field of mechanical engineering technology. e-mail: tarasov_va@mail.ru