

## **Definition of working frequency of oscillations in coriolis vibrating gyroscope**

*Bakalor T.O., Bondar P.M.*

In the given work influence of the basic geometrical parameters on natural frequency of sensitive element coriolis vibrating gyroscope (CVG) is investigated. Accuracy of the chosen mathematical model is confirmed. Recommendations for expediency of use of theoretical dependences are given at calculation of natural frequencies CVG.