

# THE SELECTION OF THE ADDENDUM CORRECTION COEFFICIENTS FOR A SPUR GEAR WITH IMPOSED GEARING FACTORS

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**Abstract:** *The paper presents the methodology used to choosing the addendum correction coefficients for a spur addendum correction gear. The gearing factor  $Z_B$  is imposed for the initial point of the one-pair gearing line. Under these circumstances, the contact stress will be calculated in the gearing pole C (the contact stress in the point B has small values).*

**Key words:** *spur gear, addendum correction, gearing factors, geometry.*

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