

This invention relates to the area of machine engineering and can be used at thermal treatment of parts, restored by fusing wear-proofed alloys of the type "sormait №1" . Method is in thermocycling treatment of restored parts, in two steps, with different temperature regimes. As the result in the surface layers of metal uniform fine-grain structure is formed, this improves the properties of the restored part. This invention makes it possible to increase quality of restored parts, to decrease residual strains and groove formation.