

Invention relates to the methods for production of bent profiles. The method of preparing the closed profiles with the folded seam via multi-pass formation in the profile-bending mill of a strip billet includes the formation of elements of folded seam, consecutive deformation of billet by bending up to the formation of the profile of open form, obtaining the closed profile by cohesion and rolling of the elements of seam and calibration of profile. Calibration is accomplished by tension via application of normal efforts from within profile. Invention ensures the improvement of the quality of profiles due to the guarantee of assigned shapes and sizes and prevention of damage of their front surface.