

A method for producing the profiles of channel type includes rolling in expanded calibers and subsequent hot profile-bending. At rolling in the expanded calibers the profile with alternating inflection of wall and with the ratio of the elevation of wall to its horizontal projection 0.25-0.38 is formed. By subsequent hot profile-bending the wall is formed with a single inflection with retention of the expansion angles of the shelves before and after the pass. In this case, a relative increase of the width of horizontal projection of the center line of wall in one pass makes 0.22-0.30.