

A method for manufacturing the double blank for wasteless pressing of forgings with pointed conical end includes selection of the derivative blank, which diameter is equal to the diameter of non-deformed part of the forgings, determination of its length and its cutting from the derivative billet. The length of the derivative, deformed part of the doubled blank is determined from the ratio:

$$L_{\text{def}} = (2/3) \cdot k \cdot h,$$

where k - factor of the form of generatrix of conical pointed part of the forging;

h - height of the conical shape of pointed part of the forging;

L_{def} - length of deformed part of the double blank.