

IOP Conference Series: Materials Science and Engineering 2015 vol.86 N1

Technology of manufacturing of multiple core stamp tools by plastic deformation

Pankratov D., Shibakov V., Valiev A., Valieva R.
Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

© Published under licence by IOP Publishing Ltd. This article describes a new method for manufacturing of multiple core stamp tools by plastic deformation. The technique of geometric parameters of connected elements of multiple core tools designing necessary for the production of the proposed technology is developed.

<http://dx.doi.org/10.1088/1757-899X/86/1/012004>

Keywords

assembling by plastic deformation, blank, punch, stamping tools