

عنوان مقاله:

A study and FEM analysis of various parameters in flow forming of tubes

محل انتشار:

كنفرانس ملى مهندسي مكانيك ايران (سال: 1392)

تعداد صفحات اصل مقاله: 15

نویسندگان:

Hamidreza Gharehchahi - Department of Mechanical Engineering, Neyriz Branch, Islamic Azad University, Neyriz, Iran

Mohammad Askari - Department of Mechanical Engineering, Neyriz Branch, Islamic Azad University, Neyriz, Iran

Zargham Radmanesh - Department of Mechanical Engineering, Neyriz Branch, Islamic Azad University, Neyriz, Iran

خلاصه مقاله:

Flow forming, as a kind of metal spinning processes, is mainly used to produce thin-walled high-precision tubular components. There are different parameters in this methid. In this study, the commercial ANSYS-LS DYANA code was used to study the effects of these parameters on the flow forming process

کلمات کلیدی: flow forming, metal forming, FEM

لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/247908

