

Thermal effects and friction in forming

R. Chandramouli

Associate Dean-Research

SASTRA University, Thanjavur-613 401

Table of Contents

1.Quiz: 3

1.Quiz:

1. What is the difference between m and μ ?
2. Mention some solid lubricants used in forming process.
3. How does strain rate affect hot forming?
4. How does friction help in rolling process?
5. Under what conditions will sticking friction happen?