

Bulk Deformation Process – Forging

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1. What is the limitation of isothermal forging?
It is not suitable for high temperature forging.
2. How does flash assist in die filling?

Flash offers resistance to deformation thereby ensuring die filling.

3. Mention a few factors which will assist us in identifying a forged product.
Microstructure, surface texture, surface hardness, fibrous structure, etc.
4. What is skew rolling?
It is a process of forging in which a pair of grooved rolls is used for producing spherical blanks from bar stock. It is used for ball bearing balls.