

# DIN EN 10250-2:2022-07 (E)

## Open die steel forgings for general engineering purposes - Part 2: Non-alloy quality and special steels

---

Contents	Page
European foreword .....	3
1 Scope .....	4
2 Normative references .....	4
3 Terms and definitions .....	4
4 Chemical composition .....	4
4.1 Cast analysis .....	4
4.2 Product analysis .....	4
5 Heat treatment .....	5
6 Mechanical properties .....	5
6.1 forgings in the normalized, normalized and tempered, and quenched and tempered condition .....	5
6.2 forgings in the annealed condition (Steels C45, C55 and C60) .....	5
Annex A (informative) Heat treatment .....	11
Bibliography .....	12