

DIN EN 10028-6:2017-10 (E)

Flat products made of steels for pressure purposes - Part 6: Weldable fine grain steels, quenched and tempered

Contents	Page
European foreword	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	4
4 Tolerances on dimensions	4
5 Calculation of mass	4
6 Classification and designation	4
6.1 Classification	4
6.2 Designation	5
7 Information to be supplied by the purchaser	5
7.1 Mandatory information	5
7.2 Options	5
7.3 Example for ordering	5
8 Requirements	5
8.1 Steelmaking process	5
8.2 Delivery condition	5
8.3 Chemical composition	6
8.4 Mechanical properties	6
8.5 Surface condition	6
8.6 Internal soundness	6
9 Inspection	6
9.1 Types of inspections and inspections documents	6
9.2 Tests to be carried out	6
9.3 Retests, sorting and reprocessing	6
10 Sampling	6
11 Test methods	6
12 Marking	6
Annex A (informative) Information on weldability	11
Annex B (informative) Changes to the previous version EN 10028-6:2009	12
Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of Directive 2014/68/EU aimed to be covered	13