

DIN 488-2:2009-08 (E)

Reinforcing steels - Reinforcing steel bars

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Symbols	4
5	Designation and ordering	5
5.1	Standard designation	5
5.2	Ordering	5
6	Steel grade classification and product forms	5
7	Requirements	5
7.1	Manufacturing processes	5
7.2	Nominal diameters, nominal cross-sectional areas and nominal masses	5
7.3	Properties	6
7.3.1	Properties determined in the tensile test	6
7.3.2	Properties determined in the fatigue test	6
7.3.3	Bend performance	6
7.3.4	Deviation from the nominal cross-sectional area	7
7.3.5	Weldability	7
7.3.6	Surface geometry	7
8	Identification of the products	11
9	Proof of conformity	11