

DIN 488-1:2009-08 (E)

Reinforcing steels - Part 1: Grades, properties, marking

Contents		Page
Foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	6
4	Symbols	7
5	Designation	7
5.1	Standard designation	7
5.2	Examples of standard designation	8
6	Steel grade classification and product forms/delivery forms	8
7	Requirements	8
7.1	Manufacturing processes	8
7.2	Nominal diameters, nominal cross-sectional areas and nominal masses	10
7.3	Properties	11
8	Identification of the products	12
8.1	Identification of the steel grades	12
8.2	Identification of the manufacturer	14
8.2.1	General	14
8.2.2	Reinforcing steel bars	14
8.2.3	Reinforcing steel coils	15
8.2.4	Welded fabrics	16
8.2.5	Lattice girders	16
8.2.6	Reinforcing wire	17
8.3	Identification of the processor	17