

DIN 1623:2009-05 (E)

Cold rolled strip and sheet - Technical delivery conditions - General structural steels

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Dimensions and tolerances	5
5	Classification into grades	5
6	Designation	5
7	Requirements	6
7.1	Steelmaking process	6
7.2	Delivery condition	6
7.3	Chemical composition	6
7.4	Mechanical properties	6
7.5	Weldability	6
7.6	Surface characteristics	7
7.6.1	General	7
7.6.2	Surface quality	7
7.6.3	Surface finish	8
7.6.4	Suitability for coatings	8
8	Testing	9
8.1	General	9
8.2	Inspection units	9
8.2.1	Inspection units for products with a rolled width 600 mm	9
8.2.2	Inspection units for products with a rolled width < 600 mm	9
8.3	Number of tests	9
8.4	Sampling	9
8.5	Test methods	9
8.5.1	Tensile test	9
8.5.2	Chemical composition	10
9	Inspection documents	10
10	Marking	10
11	Packing	10
12	Disputes	10
13	Information to be provided at the time of ordering	10
Bibliography		11