

ISO 4960:2007-12 (E)

Cold-reduced carbon steel strip with a mass fraction of carbon over 0,25 %

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Specified qualities appropriate to the particular grade	2
5	Conditions of manufacture	3
5.1	Steelmaking	3
5.2	Chemical composition	3
5.3	Heat analysis	3
5.4	Product analysis	3
5.5	Surface finish	5
5.6	Oiling	5
5.7	Weldability	5
5.8	Application	5
5.9	Mechanical properties	5
6	Ordering requirements and dimensional tolerances	8
6.1	Ordering requirements	8
6.2	Dimensional tolerances	8
7	Sampling	8
8	Mechanical property tests	8
8.1	Hardness test	8
8.2	Tensile test	8
9	Decarburization	9
10	Retests	9
10.1	Machining and flaws	9
10.2	Additional tests	9
11	Resubmission	11
12	Workmanship	11
13	Inspection and acceptance	11
14	Coil size	11
15	Marking	11
16	Information to be supplied by the purchaser	12
Bibliography		13