

ISO 5954:2014-03 (E)

Cold-reduced carbon steel sheet according to hardness requirements

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Dimensions	2
5	Surface characteristics	2
5.1	General	2
5.2	Surface quality	2
5.3	Surface finish	3
5.4	Suitability for surface coating	3
5.5	Oiling	3
6	Conditions of manufacture	3
6.1	Steelmaking	3
6.2	Chemical composition	3
6.3	Chemical analysis	4
6.4	Weldability	5
6.5	Application	5
6.6	Hardness ranges	5
7	Dimensional tolerances	5
8	Sampling	5
9	Tests	5
10	Cold bending properties	5
11	Retests	6
11.1	Machining and flaws	6
11.2	Additional tests	6
12	Resubmission	6
13	Workmanship	6
14	Inspection and acceptance	6
15	Coil size	6
16	Marking	6
17	Information to be provided by the purchaser	7
Bibliography		8