

ISO 4995:2014-10 (E)

Hot-rolled steel sheet of structural quality

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Dimensions	2
5	Conditions of manufacture	2
5.1	Steelmaking	2
5.2	Chemical composition	2
5.3	Chemical analysis	2
5.4	Mechanical properties	4
5.5	Application	4
5.6	Weldability	4
5.7	Surface condition	4
5.8	Oiling	5
6	Dimensional and shape tolerances	5
7	Tensile test sampling	5
8	Tensile test	5
9	Retests	5
9.1	Machining and flaws	5
9.2	Elongation	5
9.3	Additional tests	5
10	Resubmission	5
11	Workmanship	6
12	Inspection and acceptance	6
13	Coil size	6
14	Marking	6
15	Information to be supplied by the purchaser	6
Bibliography		8