

ISO 9328-5:2011-05 (E)

Steel flat products for pressure purposes - Technical delivery conditions - Part 5: Weldable fine grain steels, thermomechanically rolled

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Classification and designation	2
4.1	Classification	2
4.2	Designation	2
5	Information to be supplied by the purchaser	2
5.1	Mandatory information	2
5.2	Options	2
5.3	Example for ordering	3
6	Requirements	3
6.1	Steelmaking process	3
6.2	Delivery condition	3
6.3	Chemical composition	3
6.4	Mechanical properties	3
6.5	Surface condition	3
6.6	Internal soundness	3
6.7	Weldability	3
6.8	Dimensions and tolerances	5
6.9	Calculation of mass	5
7	Inspection	5
7.1	Types of inspection and inspection documents	5
7.2	Tests to be carried out	5
7.3	Retests	5
8	Sampling	5
9	Test methods	5
10	Marking	5
Annex A (normative)	Chemical composition and mechanical properties of products delivered in accordance with European design codes	6
Annex B (normative)	Chemical composition and mechanical properties of products delivered in accordance with ASME-type design codes	10
	designation of comparable steel grades in national or regional standards	14
	Bibliography	15