

# ISO 21334:2022-10 (E)

## Titanium and titanium alloys - Strip for welded tubes - Technical delivery conditions

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Information to be supplied by the purchaser .....	2
4.1	General information .....	2
4.2	Options .....	2
5	Manufacturing .....	3
6	Requirements .....	3
6.1	General .....	3
6.2	Chemical composition .....	3
6.3	Tensile properties .....	5
6.4	Bend test .....	5
6.5	Dimensional tolerance .....	6
6.5.1	Tolerance of thickness .....	6
6.5.2	Tolerance of width .....	6
6.5.3	Tolerance of burr height .....	7
6.5.4	Tolerance of wave .....	7
6.5.5	Tolerance of camber .....	7
6.6	Surface conditions, imperfections and defects .....	8
6.7	Finish .....	8
7	Inspection .....	8
7.1	Types of inspection and inspection documents .....	8
7.1.1	General .....	8
7.1.2	Inspection documents .....	8
7.2	Specific inspection .....	8
7.2.1	General .....	8
7.2.2	Samples and test pieces for chemical composition and mechanical tests or product analysis .....	9
8	Rounding-off procedure .....	9
9	Reference test and analysis .....	9
10	Rejection .....	10
11	Marking .....	10
11.1	General .....	10
11.2	Strip marking .....	10
12	Packaging .....	10
13	Quality assurance .....	10

<b>Annex A (normative) Additional requirements for strips for welded rolled tubes for heat exchanger or condenser .....</b>	<b>11</b>
<b>Bibliography .....</b>	<b>12</b>