

ISO 28401:2010-12 (E)

Light metals and their alloys - Titanium and titanium alloys - Classification and terminology

Contents	Page
Foreword	iv
1 Scope	1
2 Material	1
3 Specific terms and definitions	2
4 Unwrought products	2
5 Wrought products	2
6 Castings	5
7 Methods of processing and treatment	6
8 Surface condition	8
9 Applications	8
10 Abbreviations for titanium melting methods	9
11 Classification of titanium and titanium alloys	9
11.1 General	9
11.2 Unalloyed titanium	9
11.3 Titanium alloys	9
12 Titanium grades and compounds	10
12.1 Commercially pure titanium (CP titanium)	10
12.2 Corrosion-resistance-enhanced grades of CP titanium	10
12.3 Titanium-base intermetallic compounds	10
Annex A (normative) Dividing line between titanium and titanium alloys	11
Annex B (normative) Explanatory notes concerning the definitions of wrought products	12
Alphabetical index	13