

ISO 5832-3:2016-10 (E)

Implants for surgery - Metallic materials - Part 3: Wrought titanium 6-aluminium 4-vanadium alloy

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Chemical composition	1
5	Microstructure	2
6	Mechanical properties	2
6.1	Tensile	2
6.2	Bending	3
7	Test methods	3
Annex A (normative) Catalogues of metallographic micrographs of typical alpha+beta titanium microstructures		4
Annex B (informative) Mechanical Properties Harmonization between ISO and ASTM wrought titanium 6-aluminium 4-vanadium Implant Material Standards		5
Bibliography		7