

DIN ISO 5832-9:2020-07 (E)

Implants for surgery - Metallic materials - Part 9: Wrought high nitrogen stainless steel (ISO 5832-9:2019)

Contents	Page
National foreword	3
National Annex NA (informative) Bibliography	5
Foreword	6
Introduction	7
1 Scope	8
2 Normative references	8
3 Terms and definitions	8
4 Chemical composition	8
4.1 Test samples	8
4.2 Cast analysis	9
5 Microstructure	9
5.1 Grain size	9
5.2 Absence of foreign phases	9
5.3 Inclusion content	9
6 Corrosion resistance	10
7 Mechanical properties	10
7.1 Test pieces	10
7.2 Tensile test	10
8 Test methods	11