DIN EN ISO 16120-2:2017-06 (E)

Non-alloy steel wire rod for conversion to wire - Part 2: Specific requirements for general purpose wire rod (ISO 16120-2:2017)

Contents

Page

European foreword ... **3**

Foreword ... **4**

1 Scope ... **5**

2 Normative references ... **5**

3 Terms and definitions ... **5**

4 Designation ... **5**

5 Requirements ... **6**

5.1 General ... 6
5.2 Chemical composition ... 6
5.3 Internal soundness and surface quality ... 8
5.4 Depth of surface discontinuities ... 8
5.5 Core segregation ... 8
5.6 Tensile strength ... 8
5.7 Scale characteristics ... 9
5.8 Mechanical damage ... 9

Annex A (informative) **Steel designations and designation of comparable steel grades** ... **10**

Bibliography ... **12**