DIN EN ISO 16120-2:2011-10 (E)

Non-alloy steel wire rod for conversion to wire - Part 2: Specific requirements for general-purpose wire rod (ISO 16120-2:2011)

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Designation 4

4 Requirements 4
4.1 General 4
4.2 Chemical composition 5
4.3 Internal soundness and surface quality 5
4.4 Depth of surface discontinuities 6
4.5 Core segregation 6
4.6 Tensile strength 6
4.7 Scale characteristics 7
4.8 Mechanical damage 7

Annex A (informative) Steel designations in accordance with ISO 16120-2 and designation of comparable steel grades in national or regional standards 8

Bibliography 10