

ISO 16120-3:2011-07 (E)

Non-alloy steel wire rod for conversion to wire - Part 3: Specific requirements for rimmed and rimmed substitute, low-carbon steel wire rod

| Contents | | Page |
|---|---|-------------|
| Foreword | | iv |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Terms and definitions | 2 |
| 4 | Designation | 2 |
| 5 | Requirements | 2 |
| 5.1 | General | 2 |
| 5.2 | Chemical composition | 2 |
| 5.3 | Internal soundness and surface quality | 3 |
| 5.4 | Depth of surface discontinuities | 3 |
| 5.5 | Non-metallic inclusions | 3 |
| 5.6 | Tensile strength | 3 |
| 5.7 | Scale characteristics | 4 |
| 5.8 | Mechanical damage | 4 |
| comparable steel grades in national or regional standards | | 5 |
| Bibliography | | 6 |