

ISO 6932:2014-03 (E)

Cold-reduced carbon steel strip with a maximum carbon content of 0,25 %

| Contents | | Page |
|--------------------|---|-------------|
| Foreword | | iv |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Terms and definitions | 1 |
| 4 | Dimensions | 2 |
| 5 | Chemical composition | 2 |
| 5.1 | General | 2 |
| 5.2 | Heat analysis | 2 |
| 5.3 | Product analysis | 2 |
| 6 | Conditions of manufacture | 4 |
| 6.1 | Physical properties | 4 |
| 6.2 | Steelmaking | 4 |
| 6.3 | Weldability | 7 |
| 6.4 | Application | 7 |
| 6.5 | Mechanical properties | 7 |
| 6.6 | Oiling | 7 |
| 6.7 | Edges | 7 |
| 6.8 | Surface finish | 8 |
| 7 | Dimensional and shape tolerances | 8 |
| 8 | Sampling -- Hardness or tensile test | 11 |
| 9 | Mechanical property tests | 11 |
| 9.1 | Hardness test | 11 |
| 9.2 | Tensile test | 11 |
| 10 | Retests | 12 |
| 10.1 | Machining and flaws | 12 |
| 10.2 | Additional tests | 12 |
| 11 | Resubmission | 12 |
| 12 | Workmanship | 12 |
| 13 | Inspection and acceptance | 12 |
| 14 | Coil size | 12 |
| 15 | Marking | 12 |
| 16 | Information to be supplied by the purchaser | 13 |
| Bibliography | | 14 |