

# DIN EN 10051:2024-07 (E)

## Continuously hot-rolled strip and plate/sheet cut from wide strip of non-alloy and alloy steels - Tolerances on dimensions and shape

---

| <b>Contents</b>  |  | <b>Page</b> |
|--|--|-------------|
| European foreword .....  |  | 3           |
| 1  | Scope .....  | 4           |
| 2  | Normative references .....                                     | 4           |
| 3  | Terms and definitions .....                                    | 5           |
| 4  | Information to be supplied by the purchaser .....              | 5           |
| 4.1  | General .....  | 5           |
| 4.2  | Options .....  | 5           |
| 4.3  | Designation .....  | 6           |
| 5  | Form of supply .....   | 6           |
| 6  | Tolerances for sheet/plate .....                               | 6           |
| 6.1  | Thickness .....  | 6           |
| 6.2  | Length .....   | 9           |
| 6.3  | Width .....  | 9           |
| 6.4  | Flatness .....   | 10          |
| 6.5  | Edge camber .....  | 10          |
| 6.6  | Out-of-squareness .....  | 10          |
| 6.7  | Superimposition of dimensions .....                            | 10          |
| 7  | Tolerances for wide strip and strip slit from wide strip ..... | 11          |
| 7.1  | General .....  | 11          |
| 7.2  | Thickness .....  | 12          |
| 7.3  | Width .....  | 12          |
| 7.4  | Edge camber .....  | 12          |
| 8  | Measurement .....  | 13          |
| 8.1  | General .....  | 13          |
| 8.2  | Thickness .....  | 13          |
| 8.3  | Length of sheet/plate .....                                    | 13          |
| 8.4  | Width .....  | 13          |
| 8.5  | Flatness for sheet/plate .....                                 | 13          |
| 8.6  | Edge camber .....  | 14          |
| 8.7  | Out-of-squareness for sheet/plate .....                        | 15          |
| Annex A (normative) Thickness tolerances with only positive tolerances according to Option 3 ..... |  | 16          |
| Annex B (informative) Standards with steel grades for this dimensional standard .....              |  | 19          |