

# DIN EN ISO/IEC 15421:2024-06 (E)

## Information technology - Automatic identification and data capture techniques - Bar code master test specifications (ISO/IEC 15421:2 010)

---

<b>Contents</b>	<b>Page</b>
European foreword .....	3
Foreword .....	4
Introduction.....	5
1 Scope .....	6
2 Normative references.....	6
3 Terms and definitions .....	6
4 Symbols.....	7
5 Physical requirements .....	8
5.1 Material .....	8
5.2 Physical requirements controlled by the manufacturing process .....	8
5.3 Tolerances.....	8
5.4 Bar edge characteristics.....	10
5.5 Defects.....	10
5.6 Quiet zones .....	10
5.7 Corner marks .....	11
5.8 Optical densities.....	11
5.9 Orientation .....	11
5.10 Polarity.....	11
5.11 Encodation .....	11
5.12 Human readable interpretation .....	11
6 Test methods .....	12
6.1 Bar and space width measurement .....	12
6.2 Test report and traceability .....	13
Annex A (informative) Optical density profiles .....	14