

DIN EN 14603:2005-06 (E)

Information technology - Alphanumeric glyph image set for optical character recognition OCR-B - Shapes and dimensions of the printed image; English version
EN 14603:2004

Inhalt	Seite
1	Scope 5
2	Conformance..... 5
3	Normative references 5
4	Terms and definitions 5
5	Coding in OCR applications 6
6	OCR-B styles 6
7	OCR-B sizes 6
8	Typical dimensions of the nominal printed image 7
9	OCR-B glyph image set..... 8
9.1	Subset 1: Minimal alphanumeric subset..... 8
9.2	Subset 2: Basic alphanumeric subset..... 8
9.3	Subset 3: Extended alphanumeric subset 9
9.4	Subset 4: Options subset 9
10	Index table 10
10.1	Availability of glyph images 10
10.2	Identification of drawings 10
10.3	Application considerations 10
11	Use of diacritical marks 18
11.1	Diacritical mark repertoire 18
11.2	Composite glyph images 18
11.3	Rules for glyph image combinations 18
12	Use of the LOW LINE glyph 19
13	SPACE 19
14	Glyph image shape definitions 19
14.1	Reference drawings 19
14.2	Availability of duplicates 19
14.3	Type dimensions 19
14.4	Constant-strokewidth font, size I 19
14.5	Constant-strokewidth font, size III 20
14.6	Constant-strokewidth font, size IV 20
14.7	Letterpress font, size I 20
15	Printing the letterpress and constant-strokewidth fonts 20
16	Illustration of OCR-B 20
Annex A (normative)	Definition of Euro sign glyph image (ISO/IEC 9541-3 syntax) 22
Annex B (informative)	Main differences between ISO 1073/II-1976 and this European Standard 23
Annex C (informative)	Notes on the implementation of OCR-B 24
Annex D (informative)	Glyph-repertoire extension needs identified in JTC 1/SC 2 revision process 25
Annex E (informative)	Illustrations of reference drawings 29
Annex F (informative)	Availability of reference drawings 32
Bibliography 33