

## Appendix 37\_INT

### Labeling / Bar Code

Specifications on the structure – type "Code 39"

VERSION: JANUARY 2008, PAGE 1 OF 1

## Product labeling with bar codes of the type "Code 39"

Structure of the "Code 39", also known as USD-3 (defined in ANSI: MH10.8M-1983):

- 18 digits  
(without the "start" and "stop" symbol "\*" on both sides)
- No check sum
- Heidelberg part number + **space** + serial number or
- Heidelberg part number + **alpha index** + serial number
- Heidelberg part number left-aligned  
(spaces are added as needed to fill 18 digits)
- Serial number right-aligned  
(if there is no index, these digits are also replaced by spaces)

Bar code – part/serial number (18 digits)	...corresponds to Heidelberg part number
007830037 123456	00.783.0037/
00783003701 123458	00.783.0037/01
00783003701A123458	00.783.0037/01A

Table 1: Example of a bar code

Contents – plain writing	Example
Heidelberg part number (left-aligned; numerals, ".", "/", "A"-"Z"; 15 ASCII characters max.)	00.783.0037/ or 00.783.0037/01 or 00.783.0037/01A
Brief description	PURCH-COMP-Y-01
Serial number (right-aligned, 6 numerals max.)	123456
Date of production – month and year (mmyy)	0799

Table 2: Contents

Bar code – dimensions	Value [mm]
Total height	>= 5
Total width	~ 48
Bar code height	>= 2
Bar code length	42
Margin	>= 3

Table 3: Dimensions

