

GSMP:

General Specifications Change Notification (GSCN)

GSCN #	GSCN Name	Effective Date
16-141	Accurate and useful measurements for all EAN/UPC symbols at their nominal size.	7 Nov 2016

Associated Work Request (WR) Number:

WR 16-141

Background:

In section 5.2.3.6 Symbol formats at nominal dimensions, the diagrams intended to provide useful dimensions of all the EAN/UPC barcodes are lacking many of the important measurements, so they are almost useless.

GS1 General Specification Change:

The recommended changes are highlighted in the attached excerpt from the GS1 General Specifications, v16.

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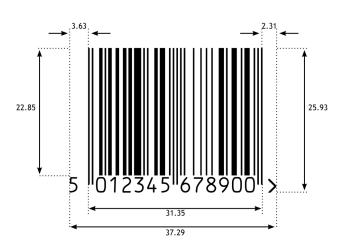
Commented [CJ38]: WR16-141



5.2.3.65.2.4.6 Symbol dimensions formats at nominal sizedimensions (X-dimension = 0.33 mm, not to scale)

All measurements in the following figures are in millimetres.

Figure 5.2.4.6-1. EAN-13 barcode



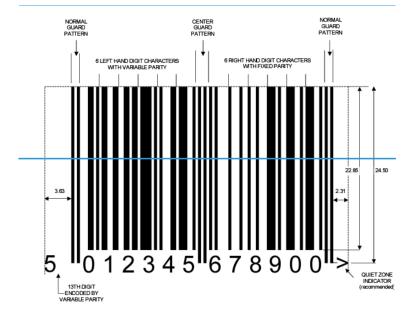




Figure 5.2.4.6-2. UPC-A barcode

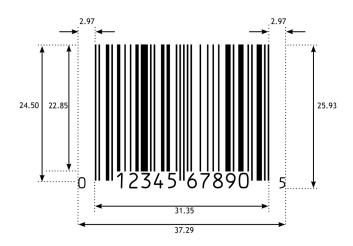


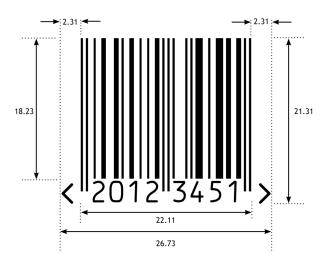








Figure 5.2.4.6-34. EAN-8 barcode









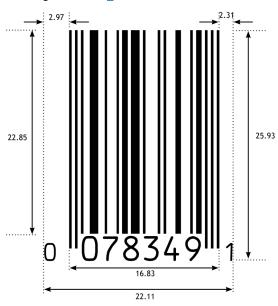
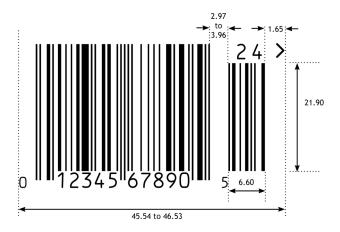






Figure 5.2.4.6-56. UPC-A barcode with five-digit add-on symbol



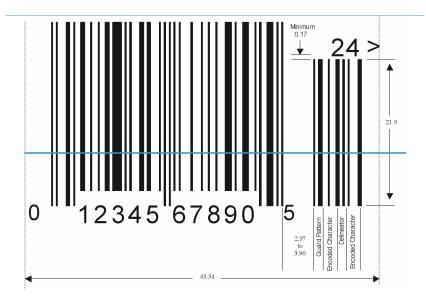




Figure 5.2.4.6-67. EAN-13 barcode with five-digit add-on symbol

