



## General Specifications Change Notification (GSCN)

WR #	GSCN Name	Effective Date
21-325	GTIN-8 in Section 2.1.4	Dec 2021

### Associated Work Request (WR) Number:

N/A
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### Background:

As part of discussions around Application Standard Profiles, it was recognized that Section 2.1.4 does not list GTIN-8 as a permissible key, but it does point to symbol specification table 3 where EAN-8 is a permitted data carrier. It was agreed that GTIN-8, while not necessarily the most desirable choice for trade items scanned in general distribution and at retail POS, is a permitted key. Therefore, this GSCN seeks to add that reference to Section 2.1.4 and provide guidance around GTIN selection.

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#### 2.1.4 Fixed measure trade items scanned in general distribution and at retail POS

Trade items intended for general distribution and point-of-sale scanning must carry a barcode of the EAN/UPC or GS1 DataBar symbology. Therefore, these trade items support [GTIN-8s](#), GTIN-12s or GTIN-13s (see section [2.1.3](#)). For symbol X-dimensions, minimum symbol height, and minimum symbol quality, see section [5.12.3.3](#), *GS1 symbol specification table 3*.

**Note:** [Allocation of GTIN-8 to new trade items for this application SHALL conform to section 4.3.7](#)

To support new applications additional GS1 approved data carriers (encoding additional data with the GTIN) may be applied with mutual agreement between trading partners. For information on how to manage multiple barcodes see section [4.16](#).