Bodypoint

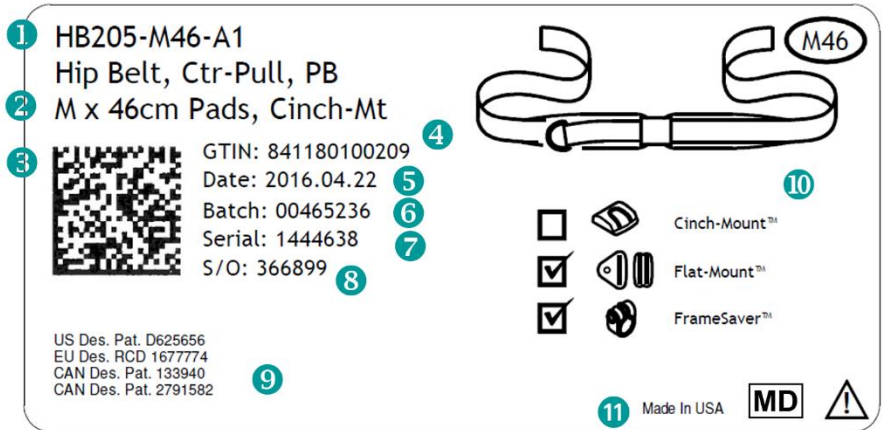**Bodypoint Packaging Label Contents**

1. Article Number (SKU)
2. Product Description
3. GS1 Data Matrix Barcode
4. GTIN
5. Date
6. Batch Number
7. Serial Number
8. Sales Order Number
9. Bodypoint patents applicable to this product
10. Illustration of the product
11. Country of Origin, Medical Device symbol, Warning symbol

GTIN: Global Trade Identification Number.

   12 or 14 digit number used for Unique Device Identification (UDI).

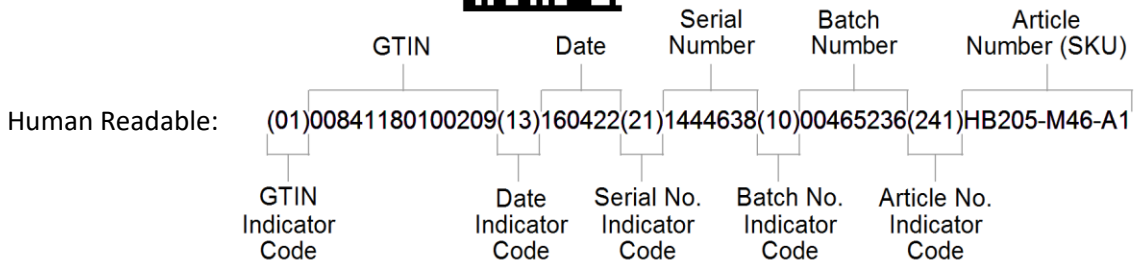|	
841180100209	GTIN for HB205-M46-A1
8411801	Bodypoint company prefix
8411801**0020**	unique item number, we have 10,000 available to us (0000 – 9999)
84118010020**9**	check digit, makes sure the bar code is correctly composed, calculated by multiplication, addition, and subtraction.

Date: the date the product was packaged (YYYY.MM.DD)

Batch: identifies a group of products with the same Article Number packaged for a single order.

Serial: unique identifying number for a single item within a batch.

GS1 Data Matrix Barcode font:

   Barcode (machine readable)

Human Readable: (01)00841180100209(13)160422(21)1444638(10)00465236(241)HB205-M46-A1

This barcode font strings together multiple pieces of information and prints a in a very compact space. This example is for Bodypoint's HB205-M46-A1. It includes the GTIN, stock code, and other information. The information is separated by indicator codes that declare the meaning for the data to follow.

More information on the GS1 DataMatrix barcode and new UDI requirements can be found at:

http://www.gs1.org/docs/barcodes/GS1_DataMatrix_Guideline.pdf

http://www.gs1.org/healthcare/udi

Additional Barcode Information

A barcode is a machine readable font. There are many font options. Barcodes consist of lots of vertical lines, or a pattern of dots. Some contain a single piece of information, like the GTIN, others string together multiple pieces of information. It is in good practice to always show the barcode's content separately in standard text that is easily read (human readable). The primary benefit of barcodes is to aid in inventory control.

UPC font

Barcode (machine readable)

Human readable

The UPC font includes the GTIN only. This font is typically used in retail, point of sale applications.

GS1-128 font

Barcode (machine readable)

Human readable

This font can string together multiple pieces of information. The example includes the GTIN (01) and the product weight (3103).

QR Code font

Barcode (machine readable)

Human readable: http://www.bodypoint.com/success-stories-jordan-frank

This font can encode any information and does not usually include the human readable information. This example is an URL that leads to the Bodypoint website.