

Description of transport label forBring Parcels AB

(for use in connection with EDI solutions)

Version 20140601

Final



Change history for label description

Date	Document	Changes
26/2-2010	Label description 20100301	First version of Bring Parcels label description.
		New label layout
		Product code 344/345 added
		Service code 39 and 79 added
1/11-2010	Label description 20101101	Service code 97 added
		Product code 310-315 (My Quick Boxes) removed
		Detailed weight rules added
		Sender address cross-over added
		Weight symbol to be used when possible product 342 to SE
		GS1 SSCC and sorting barcode required for prod. 342 to SE
1/6-2011	Label description 20110601	Rules regarding package-id expected to be changed in the
		autumn of 2011.
		Product 349 added (previously 342 plus service code 53)
		Service code 53 removed
		Customer unique products added (391 and 392)
		Customer unique services added (19 and 29)
1/11-2011	Label description 20111101	Service code 03 added
1/6-2013	Label description 20130601	UPU label only used from Norway (as per appendix B)
		SSCC codes mandatory for more products/countries
		Sorting barcode to Denmark added
		Service code 10 – name of service changed
		Weight limit for product 340/342 to DK changed to 31,5 kg
1/10-2013	Label description 20131001	Service code 15, 16 and 17 added
14/10-2013	Label description 20131001	Service code 33, 34 and 94 added
1/6-14	Label description 20140601	Service code 11 added

Changes in the latest version are written with red text.

Appendixes

Following appendixes are available upon request:

A: Detailed information about available countries per product/service
B: Label type per country for product 330, 336 and 340 from Norway

C: Description of laser printed UPU label (used for product 330/340 to certain

countries from Norway)

E: Description of special requirements for Return products



Introduction

To ensure the most efficient handling of parcels and pallets, Bring Parcels require customers to use IT solutions to produce barcoded transport labels and EDI. EDI must be transmitted at the time of shipment so that information is available, when the parcels (barcodes) are scanned at the first terminal.

2 types of standard IT labels are used:

 Bring label – printed on self-adhesive label material with a thermal or a laser printer. Used for all Bring Parcels products except: Product 330/340 from Norway to certain countries (according to appendix B) Product 341/343 from Sweden and Finland (special label required according to appendix E) This layout may be used with all Bring specialists.

Bring Parcels supports the international standard for design of transport labels "Multi Industry Transport Label" (MITL) decided within CEN "Comité Européen de Normalisation". This standard is widely used in the Nordic countries.

The recommended label size is 105 mm x approx. 200 mm depending on the information contents. A shorter label may be used if no additional services are required.





2) UPU label (dispatch note) - printed on 4 sheets of A4 paper on a laser printer according to Postal rules. 3 sheets are folded and placed in a transparent plastic envelope on the package. Only used for product 330/340 from Norway to certain countries according to appendix B. This label is only available from transport administrative systems approved by Bring Parcels.



Bring Label

Layout

To ensure correct handling in our production the design must be in accordance with the rules in this specification.

Approval

The layout and the contents of the label must be approved by Bring Parcels EDI department (edi@bring.com) prior to implementation.

Future amendments to the label must also be approved by Bring Parcels EDI department.

Package-id barcode

Normally, the package-ID must be printed in accordance with the S10 standard issued by UPU (Universal Postal Union). Please refer to the specification on page 5.

However for certain products/countries a GS1 SSCC barcode must be used (as per page 6):

- Product 340 to Sweden except from Norway to Sweden
- Product 342 to Sweden and Denmark
- Product 343 from Denmark

For these parcels a sorting barcode must also be added (see description on page 7).

SSCC barcodes may even be used for other products/countries – please contact Bring Parcels EDI department for further information (edi@bring.com).



S10 Barcode specification for package-ID

Data identifier

No data identifier.

Contents

The S10 package ID range is allocated to each customer by Bring Parcels. Reuse is not allowed.

The Package-ID consists of a prefix (normally **CT**), an 8 digit number from the allocated range, a check digit (weighted modulus 11) and a suffix (normally **NO**).

Symbology

Code 39

X-dimension (most narrow module) min. 0.37 mm

W/N Ratio min. 2.0

Symbol height min. 27 mm

Empty space before and after the barcode should be at least 7 mm

Readable text

The form text **Package-ID**: is printed at the left side below the barcode (Arial 10 points or equivalent).

The contents of the barcode should be printed in plain text below the code (Arial 12 points bold or equivalent) grouped in 4+3+3+3 characters. Example:

Package-ID: **CT00 000 967 6NO**

Calculation of check digit in accordance with weighted modulus 11 formula

- Apply weighting factors to basic 8 digit serial number using the following weighting factors: 8 6 4 2 3 5 9 7
- · Obtain the sum of these numbers
- Divide the sum by 11 (eleven)
- Subtract the remainder from 11
- If the result is in the range of 1 to 9, use the result as the check digit
- If the result is 10, use 0 as the check digit
- If the result is 11, use 5 as the check digit

Example:

Serial number 4 7 3 2 4 8 2 1 Weighting factors х5 x7 x8 x6 x4 x2 x3 x9 32 + 42 + 12 + 2 + 6 + 20 + 72 + 14 = 200Gives

200 divided by 11 gives a remainder of 2

11 minus 2 gives 9: the check digit is 9

Complete number including check digit: 473124829



GS1 SSCC Barcode specification

Data identifier

GS1 Application Identifier (00) in the barcode specifies that it is a package-ID.

Contents

Customers that are members of GS1 use their own serial number range. Non-members of GS1 will be allocated a serial number range from Bring Parcels.

Reuse within 2 years is not allowed.

Symbology

GS1 128 according to EAN/UCC standard (code 128 with FNC1 according to EN799)

X-dimension (most narrow module) min. 0.375 mm

Symbol height min. 27 mm

Empty space before and after the barcode should be at least 7 mm

Readable text

The form text **Package-ID**: is printed at the left side below the barcode (Arial 10 points or equivalent).

The contents of the barcode should be printed in plain text below the code.

Calculation of check digit in accordance with modulus 10 formula

- Apply weighting factors to 17 digit serial number using the following weighting factors:
 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3
- · Obtain the sum of these numbers
- Subtract sum from nearest equal or higher multiple of ten
- Use the result as the check digit

Example:

Serial number:	3	7	6	1	0	4	2	5	0	0	2	1	2	3	4	5	6
Weighting factors:	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3
Gives:	9	7	18	1	0	4	6	5	0	0	6	1	6	3	12	5	18 = 101

110 - 101 gives 9: Check digit is 9

Complete number including check digit: 376104250021234569



Sorting barcode to Sweden

Packages to Sweden with product 340 and 342 must in addition to the SSCC barcode carry a **sorting barcode** (see label example on page 21):

Contents

GS1 Application Identifier: (421)
Country code of Sweden: 752

Postal code of delivery address: 5 digits without blanks

Symbology

GS1 128 according to EAN/UCC standard (code 128 with FNC1 according to EN799)

X-dimension (most narrow module) min. 0.375 mm

Symbol height min. 25 mm

Empty space before and after the barcode should be at least 7 mm

Readable text

The form text **Country/postal code:** is printed at the left side below the barcode (Arial 10 points or equivalent) followed by the contents of the barcode in plain text e.g.:

Country/postal code: (421)75216751

Sorting barcode to Denmark

Packages with product 342 to Denmark and product 343 from Denmark should in addition to the SSCC barcode carry a **sorting barcode** (see label example on page 22). Sorting barcode is not required when service code 10 or 11 is used within/to Denmark.

Contents

GS1 Application Identifier: 421 Country code of Denmark: 208

Postal code of delivery address: 4 digits without blanks

GS1 Application Identifier: 90

Customer specific code: 11xxxxxxxxxxxx (to be advised upon implementation)

Symbology

GS1 128 according to EAN/UCC standard (code 128 with FNC1 according to EN799)

X-dimension (most narrow module) min. 0.375 mm

Symbol height min. 14 mm

Empty space before and after the barcode should be at least 7 mm

Readable text

The form text **Mission code:** is printed at the left side below the barcode (Arial 10 points or equivalent) followed by the contents of the barcode in plain text e.g.:

Mission Code: (421)2082000(90)11123456789019



Products and services as per 1/6 -2014

Following products and services are available with a Bring label and EDI:

Products

330	CarryOn Business
331	CarryOn Business Return
332	CarryOn Business BulkSplit
333	CarryOn Business BulkReturn
334	CarryOn Business BulkSplit 09.00
335	CarryOn Business 09.00 (limited use)
336	CarryOn Business Pallet
339	CarryOn Business Pallet 09.00 (limited use)
340	CarryOn HomeShopping
341	CarryOn HomeShopping Return *
342	CarryOn HomeShopping BulkSplit
343	CarryOn HomeShopping BulkReturn *
345	CarryOn HomeShopping BulkSplit Mini
349	CarryOn HomeShopping BulkSplit Home
359	CarryOn Budget
391	CarryOn Business VIP (customer unique)
392	CarryOn Business Pallet VIP (customer unique)

^{*} Product code 341/343 from SE and FI require special labels - see appendix E

LIMITED QUANTITY ?? KG Gross

Services

03	LIMITED QUANTITY !! KG G1055
10	Optional PickUp Point
11	PickUp Locker
15	Delivery/Pickup evening
16	Delivery/Pickup weekend
17	Express
19	Desktop Delivery (customer unique)
29	Special Services (customer unique)
33	ID Verification
34	ID Individual Verification
39	Delivery Indoors
41	Flex Delivery**
51	COD (Cash On Delivery)**
58	MPS (Multi Parcel Shipment)
61	1/₂ Pallet
62	1/4 Pallet
69	Domestic Air
79	Delivery before 12.00 (for future use)
91	eAdvising
94	Contract- ID
97	Flexi Size
** Convice cod	lo 41 and E1 cannot be used at the same time

Products and services are valid to and/or within specific countries according to appendix A.

^{**} Service code 41 and 51 cannot be used at the same time
*** Service code 10 and 11 within/to Denmark is not allowed at the same time and is not allowed together with service code 51.



Weight limitations:

Product			Max.
code:	Product name:	To country:	Weight:
330	CarryOn Business	AX, DK, FI, NO, SE	35 kg
		FO, GL	50 kg
		Remaining Countries	30 kg
331	CarryOn Business Return	DK, FI, NO, SE	35 kg
332	CarryOn Business BulkSplit	DK, FI, NO, SE	35 kg
		Remaining Countries	30 kg
333	CarryOn Business BulkReturn	DK, FI, NO, SE	35 kg
334	CarryOn Business BulkSplit 09.00	NO	35 kg
335	CarryOn Business 09.00 (limited use)	SE Domestic	35 kg
336	CarryOn Business Pallet	DK	750 kg
		Remaining Countries	1.000 kg
336+61	½ Pallet	DK, FI, NO, SE	400 kg
336+62	1/4 Pallet	DK, FI, SE	200 kg
339	CarryOn Business Pallet 09.00 (limited		
	use)	SE Domestic	1.000 kg
340	CarryOn HomeShopping	DK	31,5 kg
		FI, NO	35 kg
		FO, GL	50 kg
		Remaining Countries	20 kg
341	CarryOn HomeShopping Return	DK, FI, NO, SE	20 kg
342		DK	31,5 kg
	CarryOn HomeShopping BulkSplit	FI, NO	35 kg
242 54		Remaining Countries	20 kg
342+51	CarryOn HomeShopping BulkSplit + COD	DK	20 kg
349	CarryOn HomeShopping BulkSplit Home	FI, NO, SE	35 kg
343	CarryOn HomeShopping BulkReturn	DK, FI, NO, SE	20 kg
345	CarryOn HomeShopping BulkSplit Mini	NO	2 kg
348	CarryOn Home Delivery	DK, FI, NO, SE	500 kg
359	CarryOn Budget	FO, GL	50 kg
		IS	20 kg

Service code 51 - COD

To Country	COD account in receiving country (local currency)
Denmark	Without payment form (info from EDI is used)
Finland/Åland	Without payment form (info from EDI is used)
Faeroe Islands	Without payment form (info from EDI is used) Danish account in DKK
Greenland	Without payment form (info from EDI is used) Danish account in DKK
Iceland	Icelandic payment form only
Norway	Without payment form (info from EDI is used) 332/334/349 only allowed with Norwegian OCR account
Sweden	Without payment form (info from EDI is used)



Handling Codes

The handling code is used for certain products and countries to ensure correct sorting. Following codes are used at present:

Product 332 and 336 to Denmark (as per agreement):

Postal code 0000 – 4999:

Postal code 5000 – 9999: **V**

To Norway:

Product 345 (mandatory) M 3

Product 349 (mandatory) H 2

Product 334/335

Product 330/332 **2**

Product 340/342 **3**

Weight symbol

A weight symbol should if possible be placed in the transport instruction block.

The symbols are as follows:

Symbol 1 (0-15 kg) **Symbol 2** (>15-25 kg) **Symbol 3** (>25 kg)





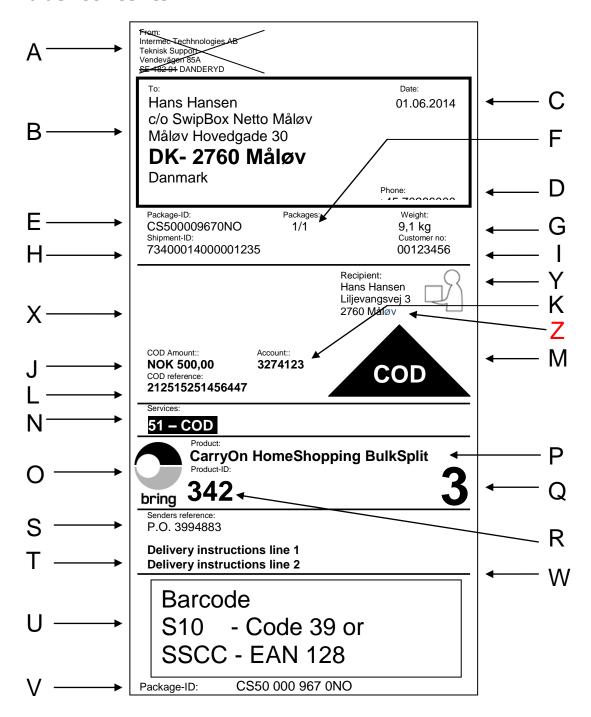


The symbols may be downloaded from following link:

http://www.tya.se/home/in-english/weight-marking-system



Label contents



The individual elements are explained on next pages.



Explanation to the columns:

Field: Reference to the A-Y marks on the labels on previous page

Form Text: Line 1: Form text

Line 2: Contents of the field

Following lines: Further explanation

Pts: Recommended point size if font Arial is used (b = bold)

M/R/C: Mandatory/Recommended/Conditional

Field	Form Text / Contents / Explanation	Pts	M/R/O
Α	From:	7	М
	Senders return address	8	М
	For BulkSplit parcels this address will normally be a local address in the		
	delivery country (Bring Parcels address or sender's local address). In some countries the sorting facilities have OCR capture of data from		
	the label in an attempt to determine the delivery postal code.		
	To avoid capture the senders return address should be crossed over and		
	a horizontal line should be printed through the postal code of this		
	address. (e.g. DK - 2000 Frederiksberg or DK - 2000 Frederiksberg).		
В	To:	7	М
	Delivery address		
	The delivery address must be clearly visible for handling staff.	12	
	The line containing country code, postal code and city should be printed	16b	
	in a larger font bold.		
	2 character ISO country code (ISO 3166) should be used.		
_	In this case the country name may be omitted to save space. Date:	7	R
C	Dispatch date	10	K
	Disputer dute	10	
	For Return Service (product 331/333/341/343):		
	Not valid after:		
	Latest return date (normally 3 month after issue).	7	
	Exception for 341/343 from Sweden: 1 month after issue	10	-
D	Phone: Telephone number of the recipient	7 10	R
	May be used in connection with delivery problems.	10	
	Package-ID:	7	R
E	Unique Package identity	10	11
	The contents of the barcode in field U.		
F	Packages:	7	С
•	Package number / Total number of packages	10	
	Sequential number of the package and the total number of packages in		
	the shipment. The numbers are divided by a slash e.g. 1 / 3		
	Required if service 58 – MPS is used or if COD covers multiple packages.	7	<u> </u>
G	Weight: Gross Weight	7 10	С
	The gross weight of the package. The weight should be stated in kilos	10	
	with one decimal. The unit (kg) is printed after the weight.		
	In case of multiple parcels in a shipment the package weight as well as		
	the total weight should be stated (e.g. Weight: 9 / 27 kg).		
	In case that the total weight or the package weight is unknown the		
	unknown value should be indicated with a dash e.g. 9/ - or -/27.		



Field	Form Text / Contents / Explanation	Pts	M/R/O
Н	Shipment-ID:	7	С
• •	Unique shipment identity	10	
	Shipment-ID (17 digit GS1 shipment no) is required if service 58 – MPS		
	is used or if COD covers multiple packages.	7	NA
I	Customer no.: Bring Parcels customer number (8 digits including zeroes)	7 10	М
_	COD Amount:	7	С
J	COD Currency and Amount	10b	C
	Required if service 51 – COD is used.		
	If COD covers more than one package the COD details must be printed		
	on all labels and the text (total) must be added after the amount. In		
	this case Shipment-ID (H) and Package number/Total number of		
	packages (F) must be printed.		
K	COD Account:	7	С
	COD bank/giro account number Required if service 51 - COD is used.	10b	
-	COD Reference:	7	С
L	Bank reference	10b	C
	Required if service 51 – COD is used.		
М			
8-8	Symbol depending on product/service		С
	Service 51: COD triangle (min. size 37 x 18 mm)		
	Product 334/335/339: 9 o'clock symbol Service 79: 12 o'clock symbol		
	Services:	7	
N	Service code – Service name	14	С
	Required if services apply E.g.: 41 – Flex Delivery		
	The service 51 – COD must be printed in reverse: 51 – COD		
0	Bring Logo		М
Р	Product:	7	М
	Product name	16	
	E.g. CarryOn Business (see page 8)		
	Form text is not used in the CarryOn label		
0	Handling code	40	
	Required for certain products to Norway e.g. 345: M 3 (see page 10)	40	С
	Product-ID:	7	М
R	Product code (3 digits)	24	• •
	E.g. 330 (see page 8)		
S	Senders reference:	7	
	Customer reference	10	_
T	Delivery in structions	101	С
-	Delivery instructions Required for service 41 – Flex Delivery	10b	
	INEQUITED TO SETVICE 41 - FIEX DELIVELY		С
U	Barcode containing the package-id		
	S10 or GS1 SSCC according to rules on page 4-6		
V	Package-ID:	7	
v	Contents of the barcode	12	
	See page 4-6		

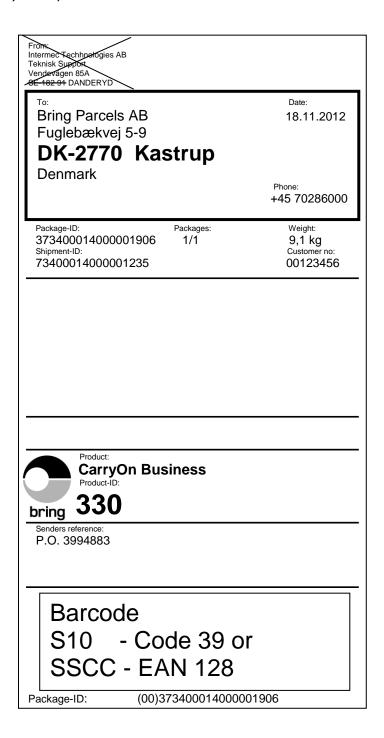


Field	Form Text / Contents / Explanation	Pts	M/R/O
W	Customer specific information (e.g. details about contents) may be placed in a block above the barcode block separated by horizontal lines. Customer barcodes in this block must be approved by Bring Parcels as this may effect automatic sorting equipment.		
X	Sorting barcode when required according to rules on page 7		С
Y	Weight symbol (see page 10)		С
Z	Recipient Recipient address when service code 10 (Optional PickUp Point) or 11 (PickUp Locker) is used. Required for service 10 and 11 within/to Denmark.	7 8	С



Label examples

1) CarryOn Business



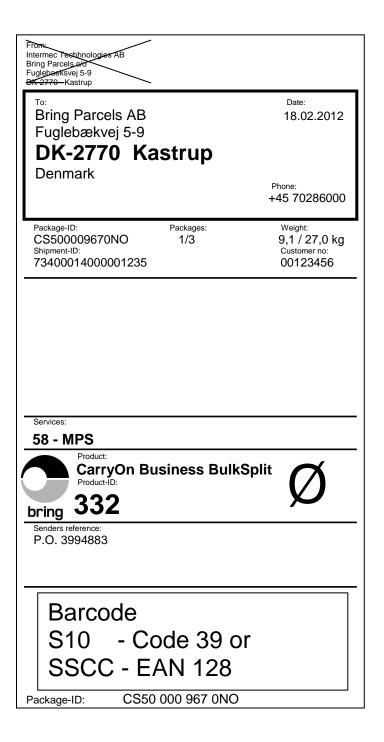


2) CarryOn Business BulkSplit - Minimum size label





3) CarryOn Business BulkSplit with service **58 - MPS**





4) CarryOn Business BulkSplit 09.00





5) CarryOn HomeShopping BulkSplit with 41 - Flex Delivery



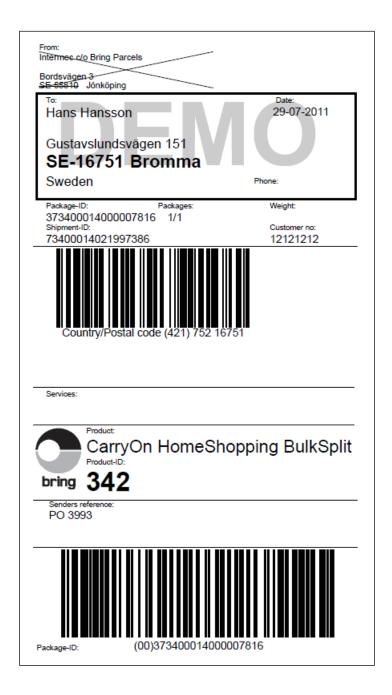


6) CarryOn HomeShopping BulkSplit with 51 - COD





7) CarryOn HomeShopping BulkSplit to Sweden





8) CarryOn HomeShopping BulkSplit to Denmark





9) CarryOn HomeShopping BulkSplit with **03-LIMITED QUANTITY ?? KG Gross**





10) CarryOn HomeShopping BulkSplit with 11- PickUp Locker to Denmark





11) CarryOn HomeShopping BulkSplit Mini



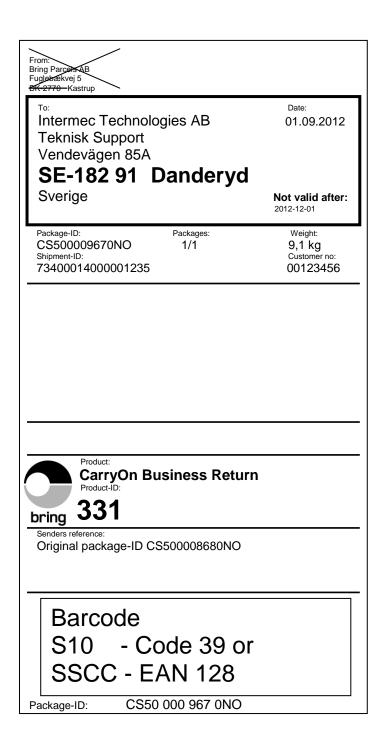


12) CarryOn HomeShopping BulkSplit Home





13) CarryOn Business Return





14) CarryOn HomeShopping Return

