

BMP585

Shipment and Packaging Details

BMP585 - Shipment and Packaging Details

Document revision	1.2
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Sales Part Number(s)	0 273 017 038
Notes	Data and descriptions in this document are subject to change without notice. Product photos and pictures are for illustration purposes only and may differ from the real product appearance. The technical details and legal disclaimer of the respective product data sheet apply.

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1 Inner box



Picture 1: P3 box with reel in dry pack (for MSL 3 products)

Table 1: Dimension of inner box

Box	SPN	Width (w)	Length (l)	Height (h)	Level
P3	0 273 017 038	~37cm	~35cm	~5cm	MSL 3

2 Outer Box



2.1 Dimensions

The size of the outer box depends on delivered quantity.

Table 2: Dimension and capacity of outer boxes

Carton Type	Capacity for P3 box	Dimension
Carton 2	Up to 2 inner boxes	42*42*15 cm
Carton 5	Up to 5 inner boxes	42*42*28 cm
Carton 10	Up to 8 inner boxes	42*42*39 cm
Carton 15	Up to 14 inner boxes	42*42*68 cm

2.2 Weights

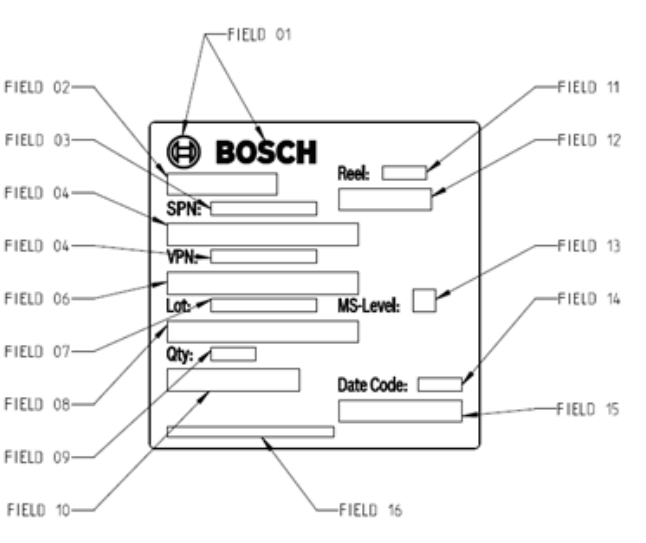
Table 3: Weights P3 box

Weight [kg]* depending on reels in carton:	Carton 2	Carton 5	Carton 10	Carton 15
1 reel	1.7	1.8	1.8	2.6
2 reels	2.6	2.7	2.7	3.5
3 reels	-	3.6	3.6	4.4
4 reels	-	4.5	4.5	5.3
5 reels	-	5.4	5.4	6.2
6 reels	-	-	6.2	7.0
7 reels	-	-	7.1	7.9
8 reels	-	-	8.0	8.8
9 reels	-	-	-	9.7
10 reels	-	-	-	10.6
11 reels	-	-	-	11.5
12 reels	-	-	-	12.4
13 reels	-	-	-	13.3
14 reels	-	-	-	14.2

* Weights may vary slightly depending on product and inner box

3 Bar Code labeling

3.1 Label design and fields



The dimension of the bar code label is approximately 72mm x 73mm (h x w).

Notes:

- The ink on the label is lead-free.
- Heat-pressure method for label is used.
- Bar code label is on reel and the inner box

Table 4: Label fields description

Field	Description	Format
01	Bosch Symbol	Image
02	Part description	Text
03	Sales Part Number (SPN)	Text
04		Barcode
05	Bosch internal number (VPN)	Text
06		Barcode
07	Lot Number	Text
08		Barcode
09	Quantity	Text
10		Barcode
11	Reel number	Text
12		Barcode
13	MS-Level	Text
14	Date Code	Text (yy/ww)
15		Barcode
16	CoO / Made in*	Text

* except for Taiwan: only Made in Taiwan, no CoO

3.2 Label example: BMA253



- The reel size is 13"
- 1 reel contains 4,000 parts

REV'SIONS

REV	DESCRIPTION	DATE	INT
1	Added Tolerances for OD	04/20/2007	Thomas
2	Added tolerances for 25.4mm, 10.16mm, 10mm and for pins	05/01/2007	Thomas
3	Added tolerances for 25.4mm, 10.16mm, 10mm and for pins	05/01/2007	Thomas
4	Added tolerances for 25.4mm, 10.16mm, 10mm and for pins	05/01/2007	Thomas
5	Added tolerances for 25.4mm, 10.16mm, 10mm and for pins	05/01/2007	Thomas
6	Added tolerances for 25.4mm, 10.16mm, 10mm and for pins	05/01/2007	Thomas
7	Added tolerances for 25.4mm, 10.16mm, 10mm and for pins	05/01/2007	Thomas
8	Added tolerances for 25.4mm, 10.16mm, 10mm and for pins	05/01/2007	Thomas

Part Number	Flange Construction	Nominal Size	W1	W2	MAX
PS16-000000-001	PS16-000000-001	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-002	PS16-000000-002	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-003	PS16-000000-003	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-004	PS16-000000-004	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-005	PS16-000000-005	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-006	PS16-000000-006	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-007	PS16-000000-007	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-008	PS16-000000-008	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-009	PS16-000000-009	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-010	PS16-000000-010	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-011	PS16-000000-011	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-012	PS16-000000-012	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-013	PS16-000000-013	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-014	PS16-000000-014	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-015	PS16-000000-015	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-016	PS16-000000-016	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-017	PS16-000000-017	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-018	PS16-000000-018	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-019	PS16-000000-019	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-020	PS16-000000-020	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-021	PS16-000000-021	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-022	PS16-000000-022	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-023	PS16-000000-023	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-024	PS16-000000-024	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-025	PS16-000000-025	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-026	PS16-000000-026	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-027	PS16-000000-027	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-028	PS16-000000-028	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-029	PS16-000000-029	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-030	PS16-000000-030	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-031	PS16-000000-031	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-032	PS16-000000-032	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-033	PS16-000000-033	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-034	PS16-000000-034	16mm	16mm ± 1.24	14.6mm	14.6mm
PS16-000000-035	PS16-000000-035	16mm	16mm ± 1.24	14.6mm	14.6

[illegible]

5 Document history and modification

Rev. No	Chapter	Description of modification/changes	Date
1.0	all	Initial release	July 2021
1.1	5	Updated disclaimer and MOQ	May 2022
1.2	All	Minor changes to overall design.	February 2025
	1	New inner box dimensions	
	2	New capacities and weights	
	-	Disclaimer removed and a reference added to the note in the first page	

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Modifications reserved
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