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The original German version shall prevail above all others.

Identification of Daimler Truck Parts with Trademark Elements and Identification Characteristics

Foreword

MBN 60435 specifies the marking of Daimler Truck component parts with trademark elements and identification characteristics, as well as their specification on drawings.

Marking component parts allows, but is not limited to, the following:

- Safeguarding legal claims in terms of product piracy and unauthorized replicas and/or as part of documented evidence for product liability cases by marking component parts with the corresponding trademarks.
- Identification of parts based on the part number.
- Simpler searches for spare parts when replacing component parts in vehicles (after-sales).

This edition supersedes MBN 60435:2022-11.

Changes

The following changes were made compared with edition 2022-11:

- Section 6.7 ...
- .

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1 Scope of application



The trademark elements are intended to identify in-house production parts and spare parts as well as accessories of the brands of Daimler Truck AG and cooperations across the group.

2 Normative references

In the text, the following documents shall be referenced in such a way that some parts of them or their entire content describe the requirements of the present document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

DIN 1451-4	Typefaces; Lineal Linear-Antiqua; Stenciled Lettering for Engraving and Other Processes
ISO 3098-1	Technical Product Documentation - Lettering - Part 1: General Requirements

3 Terms and definitions

After-Sales	Service and parts business for Daimler Truck AG
Common part	Part, component and/or major assembly that is intended by the Design and Development departments for use in vehicles of multiple Daimler Truck brands or Daimler Truck AG cooperation partners.
DXC 	Trademark of a common parts brand within Daimler Truck AG. The abbreviation stands for "Durable Common automotive parts".
Figurative mark	A figurative mark is a mark that consists of picture or graphic illustrations, such as the Mercedes-Benz star.
Identification characteristic	Secondary indicators supplementing the trademark elements
KEM	Design implementation notice (de: Konstruktions-Einsatz-Meldung)
LU	Scope of delivery (de: Lieferumfang)
Manufacturer trademark	Trademark of the supplier of purchased and outsourced parts.
MGE 	Trademark of a common parts brand within Daimler Truck AG. The abbreviation stands for "modular gasoline engine".
OMNIplus	Trademark for parts of the after-sales business for Daimler Buses.
Protected zone	Unprinted, blank space around the trademark elements.
Supplier number	Accounts-payable number assigned by Daimler Truck Purchasing
Trademark	These are the registered trademarks of Daimler Truck AG or Mercedes-Benz Group AG
Trademark elements	The trademark elements of Daimler Truck component parts consist of the figurative mark, word mark, Daimler Truck item number, and drawing geometry status of the item number.
Word mark	A word mark is a type of brand consisting of letters or additional characters, e.g., Mercedes-Benz.
ZB	Assembly (de: Zusammenbau)
ZGS	Drawing geometry status (de: Zeichnungsgeometriestand)

4 General requirements

To ensure product safety and product quality and to meet certification requirements, all relevant statutory regulations and laws shall be complied with. In addition, the relevant requirements of the Daimler Truck Group apply.

All materials, process engineering, component parts, and systems shall comply with all applicable legal requirements regarding constituents and recyclability.

The substance negative lists DBL 8585 (material selection) or DBL 6714 (process materials) shall be observed.

5 Product labeling rules

5.1 General

Component part marking as per this company standard is required on principle.

- In the event of a lack of space, legally required markings (e.g., Inmetro, CCC mark, etc.) shall take priority over brand trademarks. The implementation of these legal marking types is not covered by this standard.
- The marking shall be permanent, i.e., it shall remain legible during the service life of a component part.
- The marking shall not impair the correct function of the component parts and shall be applied in a manner appropriate to the material.
- If marking is not possible for technical reasons or not feasible for economic reasons, the drawing shall contain a reference for this purpose (e.g., a note: Marking as per MBN 60435 not possible for technical reasons). Economic reasons include catalog parts or standard parts, for example.
- A distinction shall be made between marking and brand design. A component part may receive brand symbols relevant to design in addition to the trademark elements (e.g., Mercedes-Benz star). This design-relevant brand marking is not part of this standard. It shall always be coordinated with the design unit responsible.

5.2 Marking within the Daimler Truck company

5.2.1 General

Marking shall consist collectively of the trademark elements and specific data. The available space on the component part influences the options available for data selection.

5.2.2 Trademark elements

The trademark elements consist of the figurative mark, word mark, Daimler Truck item number, and drawing geometry status of the item number (see Figure 1).

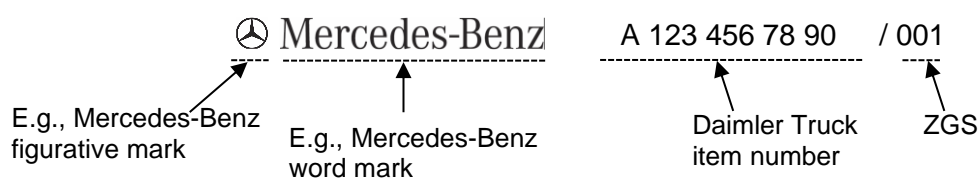


Figure 1: Example of figurative mark, word mark, and Daimler Truck item number with ZGS

The trademark elements shall be applied using a specified type. See Section 7 for the types of trademark elements.

See Section 6.3 for specifications for formatting the trademark elements.

5.2.3 Secondary indicators of the component part marking

Additional, specific data on component part marking shall be permitted. These are not part of the trademark elements in the context of this standard (see Section 5.8).

5.3 Protected zone for trademark elements

- The protected zone, which defines the minimum distance of the manufacturer trademark to the trademark elements, is specified as $2h$ (h = height, for example, of the Mercedes-Benz figurative mark). See Figure 2 for an example.
- The manufacturer trademark or supplier trademark shall not protrude into the protected zone. It shall also not be located above or to the left of the trademark elements.
- Additional Daimler Truck AG data should not be positioned in the protected zone.
- If it is not possible to maintain the protected zone, the deviation shall be documented on the drawing.

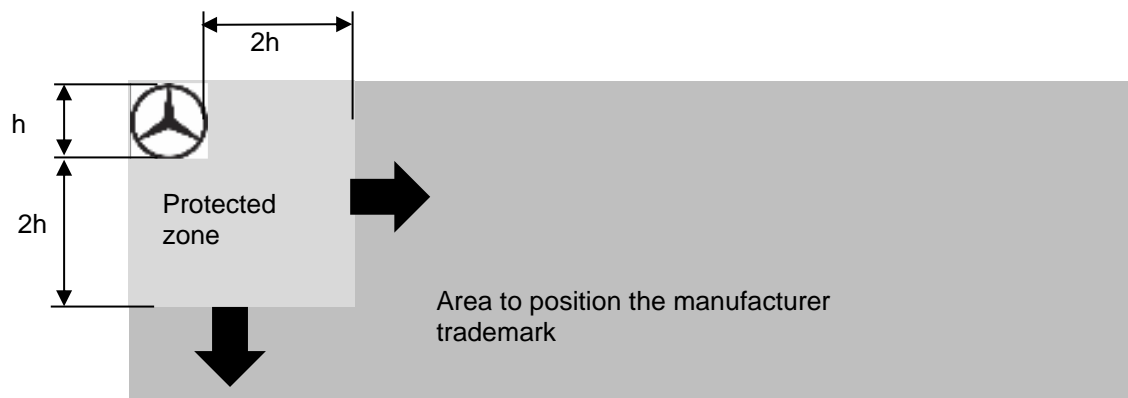


Figure 2: Example of the protected zone for trademark elements, figurative mark = part of trademark

If the trademark elements consist of several parts, such as the Mercedes-Benz figurative mark, Mercedes-Benz word mark, and Daimler Truck item number together (see type 2), or the marking consists of a special type (e.g. PA), the protected zone shall be moved accordingly (see Figure 3).

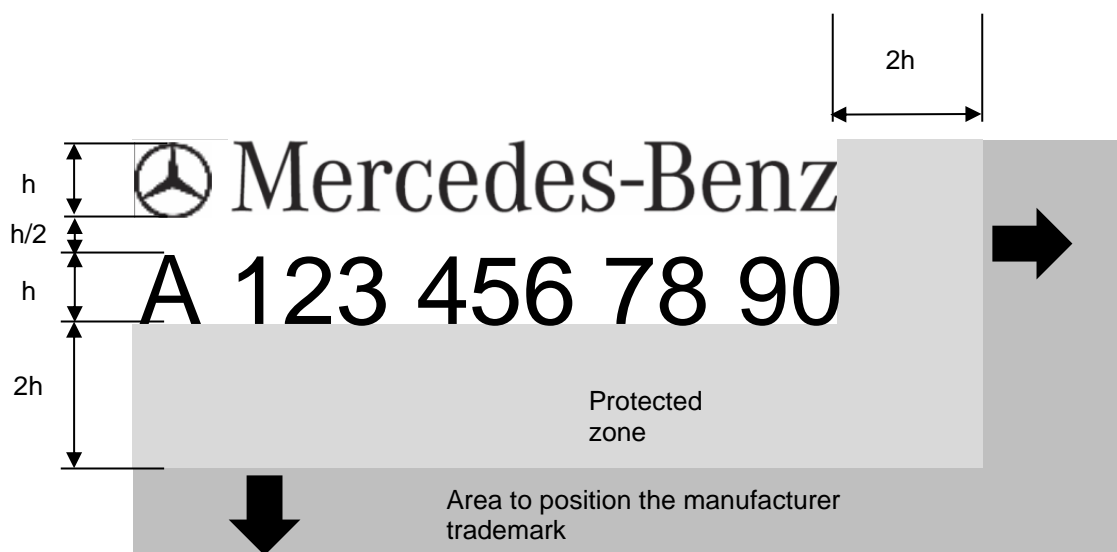


Figure 3: Example of the protected zone for trademark elements as per type 2 (figurative mark + word mark + item number = trademark elements)

5.4 Implementation of marking

- If the marking is documented only on assemblies (ZB) or LUs, the data of the single parts shall indicate this (e.g., note: Marking documented in assembly as per MBN 60435). Note: Not required for Daimler Buses.
- If the marking is implemented only on the single parts of assemblies/LUs, the drawings of the assembly/LU shall indicate this (e.g., note: "Assembly marking not required"). Note: Not required for Daimler Buses.
- When the component part is installed, only the trademark elements should be visible.
- In isolated cases, it may make sense to depict multiple item numbers on one component part. In this case, in the installed state, the primary item number shall be clearly and permanently highlighted (e.g., component part is a single part of several assemblies and marking is possible on this component part only).

5.5 Use of figurative marks and word marks

- Figurative marks and word marks are specified and provided by the design unit responsible within the division. As a result, they shall not be changed in terms of their type.
- Figurative marks and word marks shall not be re-drawn, and their proportions shall remain unchanged.
- Proportional scaling of the size of the figurative marks and the word marks shall be permitted for the purpose of implementing marking of the Daimler Truck company.
- If it is not possible to depict a figurative mark and word mark in full because of the manufacturing process, the figurative mark and word mark may be implemented as a line of text.
- Rounded (soft) transitions of the outlines shall be permitted for reasons of strength.

5.6 Manufacturer marking

- Component parts can be provided with a manufacturer trademark and/or the Daimler Truck supplier number within the area specified on the drawing.
- If a component part is to carry a manufacturer trademark, this should consist only of the manufacturer figurative mark (priority 1). Marking using the manufacturer word mark shall be permitted (priority 2). Both elements shall not be permitted together.
- The maximum height of the manufacturer trademark shall be the height of the Daimler Truck figurative mark or the Daimler Truck figurative mark and Daimler Truck word mark together.
- The manufacturer trademark shall be located outside a defined area around the trademark elements.
- Other additional manufacturer information such as the manufacturer's item number are not permissible.
- In the installed state, the manufacturer trademark shall not be visible by itself, and the position of the manufacturer trademark shall be specified accordingly.

5.7 Rules for selecting data for marking

Marking shall be done using at least one type of the trademark elements. If sufficient space is available, the trademark elements shall consist of at least the Daimler Truck figurative mark, Daimler Truck word mark, and Daimler Truck item number (type 2, see Section 7.1.3). If the space is restricted and it is not possible to depict the Daimler Truck word mark and Daimler Truck item number, the Daimler Truck word mark may be omitted (example: type 5 or 6).

Division-specific supplements are permitted only if there is enough space after positioning the Daimler Truck figurative mark and Daimler Truck item number.

If the space available on the component part limits the trademark elements, the data fields shall be selected according to the following prioritization:

1. Figurative mark (minimum marking)
2. Item number
3. ZGS
4. Specific data according to any desired priority:
 - a. ...
 - b. ...
5. Word mark

5.8 Rules for additional component part marking data

- It shall be permitted to include the name and description of the data content in the placeholder. If the size of the data field is too small, the text shall be documented in a suitable area and a reference line with arrowhead shall indicate the data field.
- The font size for secondary indicators shall not exceed the font size of the trademark elements.
- An unambiguous description of the data content for additional Daimler Truck data shall be documented (example: see Table 1).
- Additional Daimler Truck data can be positioned anywhere.
- If it is not possible to maintain the protected zone, the deviation shall be documented on the drawing.
- The font type and size shall be stated.

Table 1: Example of a table for marking as per MBN 60435

Additional data for marking as per MBN 60435				
Designation	Data content	Format template / note	Font	Font size
Additional data	KEM number	YAP XXXXX	DIN XXXX	3
Additional data	Production line code, four characters, alphanumeric	B: XXXX	ISO XXXX	4
Daimler Truck item number	Complete: A 176 456 78 90 abbreviated: design subgroup and code letter omitted	176 78 90	ISO XXXX	6

6 Documentation processes for marking

6.1 General

This section describes how the trademark elements of component parts are depicted on drawings. The marking text shall document information required for creating the trademark elements. This information shall be encoded to reproduce the information as briefly as possible. The specifications for the information keys are also described in this section.

6.2 Indicating the position of trademark elements on component parts

- The area permitted for trademark elements shall be marked using a long-dashed double-dotted line (see Figure 4).
- If the trademark elements are permitted anywhere on the side of a component part, it is possible to omit the long-dashed double-dotted line, providing the marking area is clearly visible.
- The permitted area shall be at least as large as the space required for the intended trademark elements.
- The trademark elements can be positioned anywhere within the designated area.
- If applicable, explanatory text can be added (e.g., "Trademark elements shall be positioned within the designated area").

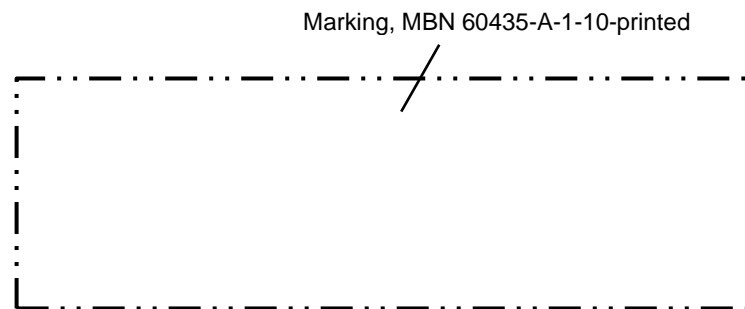



Figure 4: Complete documentation of trademark elements. The area available for trademark elements is larger than the space required for the trademark elements

6.3 **Formatting of the trademark elements**

All trademark elements (see Table 2) shall be present on the component part to be marked, providing enough space is available. Formatting specifications shall be adhered to. The placeholder may contain data. The long-dashed double-dotted line can be omitted when using placeholders with content.

If required, it shall be permitted to mark by adapting the font direction (e.g., item number in an arc). The font direction may be adapted to the component part shape.

Table 2: Overview of data fields for trademark elements with sample content

Placeholder	Placeholder with content	Formatting specifications
<div>Figurative mark</div>		
<div>Daimler Truck item number</div>	<div>A 123 456 78 90</div>	<p>The item number code letter (first character) and blank characters shall be depicted, e.g. A 000 000 00 00, B6 000 0000, QEV 00 000 000, providing enough space is available.</p> <p>The height of the Daimler Truck item number corresponds to the height of the figurative mark</p>
<div>ZGS of the Daimler item number</div>	<div>/ 001</div>	<p>If required, a part may also be marked with the change level. In such cases, the drawing geometry status (ZGS) shall be indicated after the item number, separated by a slash (/). The font size shall be the same as the height of the Daimler Truck item number.</p>
<div>Word mark</div>	<div>Mercedes-Benz</div>	<p>The height shall be equal to the height of the figurative mark.</p>

6.4 Depiction of the manufacturer trademark

- The manufacturer trademark shall be depicted on the drawing by a placeholder (see Figure 5).
- It is possible to omit the long-dashed double-dotted line if the supplier number/manufacturer trademark is permitted anywhere on one component part side (considering the protected zone). An additional prerequisite for omitting the long-dashed double-dotted line is that the area for marking be clearly identifiable.
- The height of the manufacturer trademark shall not be higher than the figurative mark height (h).
- The maximum permitted length of the manufacturer trademark shall be $2h$.
- It shall be permitted to add the supplier number = L to the manufacturer trademark = H or provide it as an alternative.
- The placeholder specifies the available size and position of the manufacturer trademark.
- "Manufacturer trademark" may be entered in the placeholder for clarification.

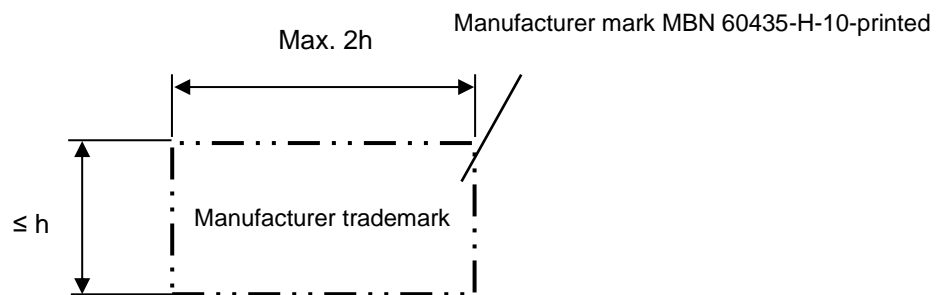


Figure 5: Placeholder for manufacturer trademark

6.5 Font sizes and fonts

DIN 1451-4, typeface H, vertical medium, or font ISO 3098-BVL, which is described in ISO 3098-1, shall be used as the typeface for marking (except for the Mercedes-Benz word mark). The DIN 1451-4 typeface shall be given preference. Similar typefaces, e.g., Arial, shall be acceptable, subject to coordination with the component manager. The preferred dimensions for font sizes are specified in Table 3.

Table 3: Overview of font sizes

Font size h in acc. with DIN 1451-4	Font size h in acc. with ISO 3098-BVL
1,6	1,8
2	2,5
3	3,5
4	5
5	7
6	10
8	14
10	20
16	
20	

6.6 Mercedes-Benz and Daimler Truck brand codes

The marking text shall include the brand as a code; Table 4 documents the assignment of brands to codes.

Table 4: Brand codes

Code for	Brand
A	Mercedes-Benz
D	DXC
F	Fuso
O	OMNIplus
P	Freightliner
S	Setra
J	Detroit Diesel
R	MGE

6.7 Type-of-execution codes for marking

The type of execution (e.g., stamped, raised, recessed, etched, spark-eroded) shall be selected depending on the material and shall be specified by the component manager. The marking shall remain visible following painting/coating.

The types of execution are prioritized as follows, whereas Priority 4 and Priority 5 are valid for exceptional cases only after written consent by Daimler Truck, Team: TE/SCM-T before production of the first batch starts:

- Priority 1: Recessed
- Priority 2: Raised
- Priority 3: Etched, lasered, needled, scored
- Priority 4: Printed
- Priority 5: Permanent label (e.g., bonded, riveted, etc.)

Exceptional cases only!

If possible, the marking shall be applied directly by the tool. If required, this shall be coordinated with the manufacturers before being specified in technical documentation. If a maximum permissible depth or a maximum height (recessed, raised) of the trademark elements has to be specified for technical reasons, this shall be documented in the marking text (see Section 6.9).

6.8 Code for mark of origin type

If a manufacturer trademark is used on the component part, the marking text shall contain the code H. The Daimler supplier number shall be marked with the code L in the marking text (see Table 5).

Table 5: Overview of manufacturer marking codes

Code for	Description
H	Component part is marked with the manufacturer trademark (figurative mark or word mark)
L	Component part is marked with the Daimler Truck supplier number

6.9 Marking text

6.9.1 General

The placeholder for trademark elements or date marking shall be indicated using a complete marking text and a reference line.

The marking text shall include codes with the following information, depending on the use case:

Type:

- Type for trademark elements (see Section 7.1)
- Type for dates (see Section 7.2)
- Type specifically for stampings (see Section 7.3)

Specifications regarding formatting and execution:

- Font size (see Section 6.5)
- Mercedes-Benz and Daimler Truck brands (see Section 6.6)
- Type of execution for trademark elements (see Section 6.7)
- Type for marks of origin (see Section 6.8)

6.9.2 Format of marking text for trademark elements

The marking text format for trademark elements is specified in Figure 6.

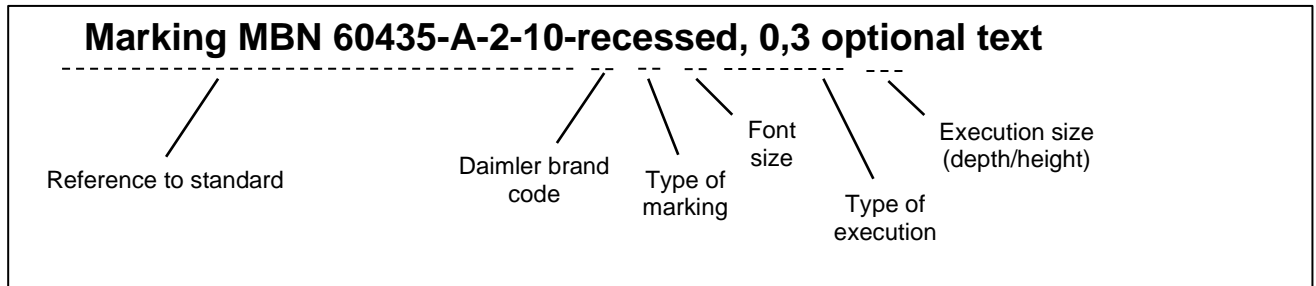


Figure 6: Specified format for marking text for trademark elements

Example of a complete marking (see Figure 7):

- Brand code A: Mercedes-Benz
- Marking type 2: Type 2 (figurative mark, word mark, and Daimler Truck item number)
- Font size 10: 10 mm
- Type of execution: recessed
- Execution size (depth/height): 0,3 mm
- Optional text can be appended to the marking text

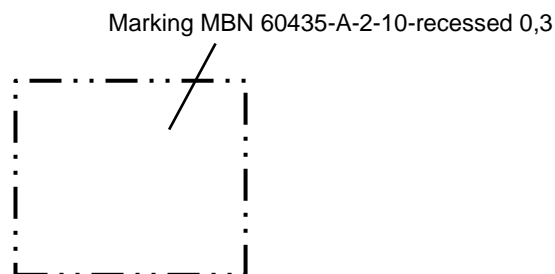


Figure 7: Example of a complete set of trademark elements on a drawing

6.9.3 Format of date marking text

The date marking text format is specified in Figure 8.

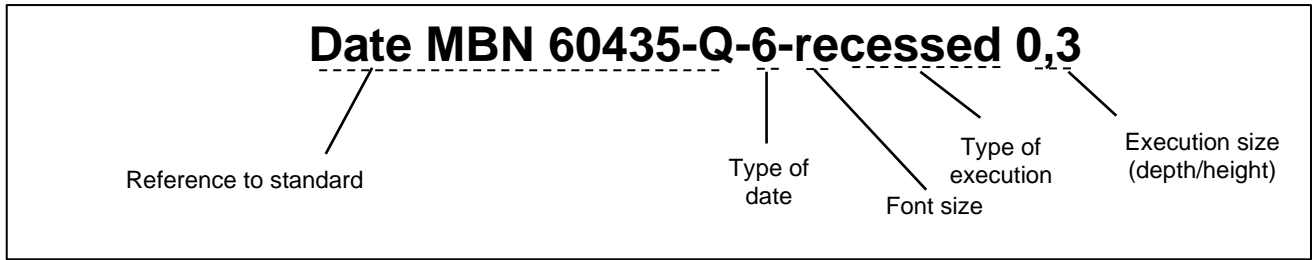


Figure 8: Specified format for date marking text

Example of a complete date marking (see Figure 9):

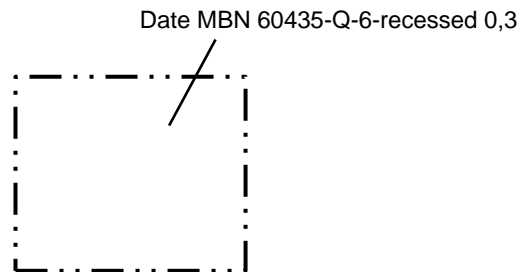


Figure 9: Example of a complete date marking

6.9.4 Format of marking text for specific types

The marking text for types specific to stampings is depicted in Figure 10.

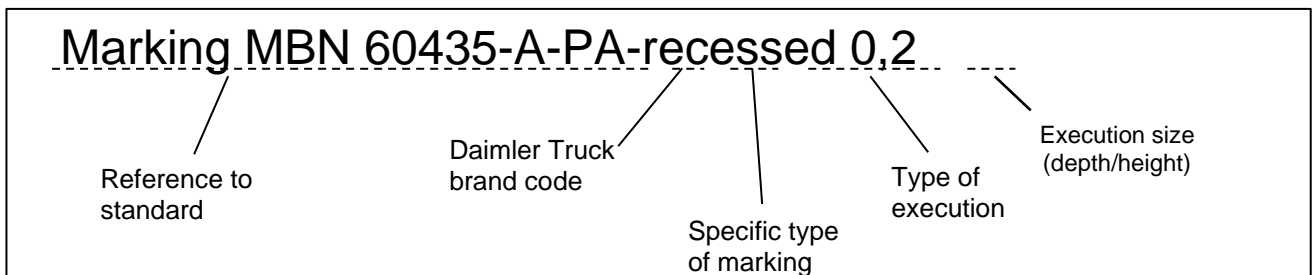


Figure 10: Formatting with sample data for reference text for labeling stampings

6.9.5 Format of marking text for mark of origin

The manufacturer trademark or the placeholder for the manufacturer trademark shall be indicated by a marking text in the following format (see Figure 11):

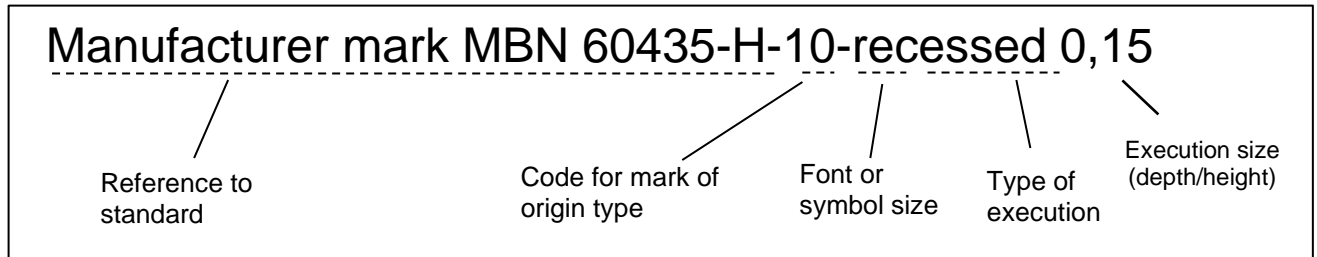


Figure 11: Formatting of the marking text for the manufacturer mark with sample data

6.9.6 Marking text in table form

It is possible to assign the marking information to component parts using a table (e.g., in a table drawing). If required, dedicated columns shall be provided to specify the different marking types (see Table 6). A column can be added to specify the position of the marking if it is possible to add an unambiguous text description.

Table 6: Example of a table with columns for MBN 60435

No.	Item number	MBN 60435 marking	MBN 60435 date	MBN 60435 manufacturer mark	Marking position
1	A ...	A-1-10-recessed 0,5 optional text	Q-6-recessed 0,6	H-8-recessed 0,5	On rear of component part
2	A ...	A-PA-recessed 0,5	-	L-8-recessed 0,5	

It shall be possible to derive an unambiguous position from the descriptive text. A more detailed definition of the position shall be required when using ambiguous phrasing (e.g., in the visible area).

7 Trademark element types

7.1 Trademark element types

7.1.1 General

The type specifies the arrangement of the different data fields regarding each other. The type shall be selected based on the space available for the trademark elements (see Figure 12).

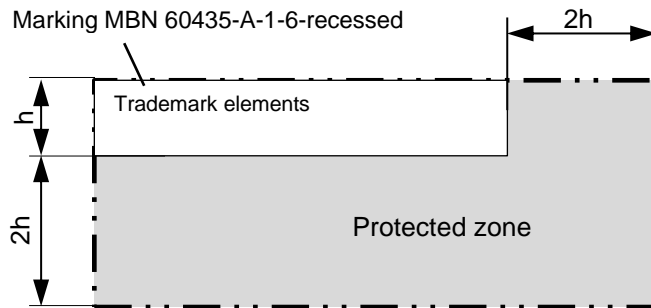


Figure 12: Basic diagram of trademark element marking

7.1.2 Type 1

The arrangement of the fields for the trademark elements, when use of all data is required, is specified in Figure 13.

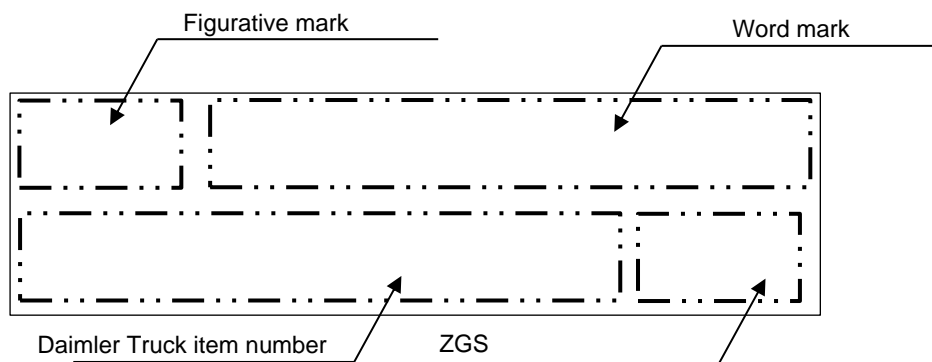


Figure 13: Type 1 / Complete set of trademark elements

7.1.3 Type 2

The arrangement of the fields for the trademark elements if the ZGS cannot be used is specified in Figure 14.

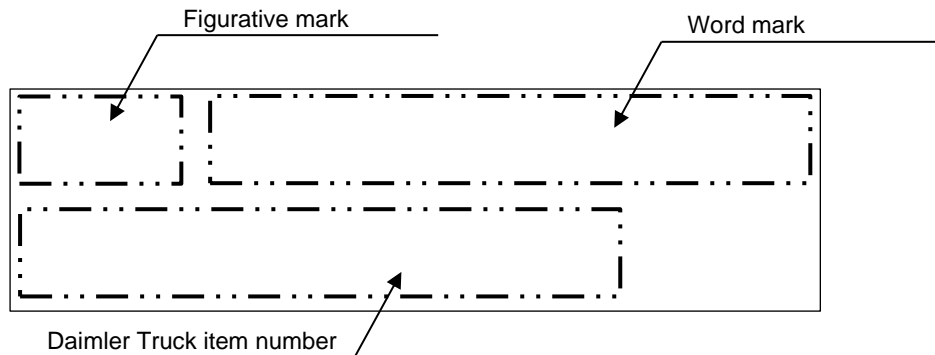


Figure 14: Type 2/Arrangement of fields without ZGS

7.1.4 Type 3

The arrangement of the fields for the trademark elements if a word mark, figurative mark, and Daimler item number can be used, is depicted in Figure 15.

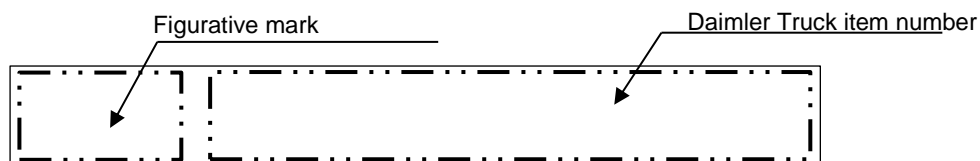


Figure 15: Type 3 / Arrangement of the figurative mark with Daimler Truck item number

7.1.5 Type 4

The arrangement of the fields of the trademark elements if a figurative mark, word mark, and Daimler Truck item number and ZGS are used, is depicted in Figure 16.

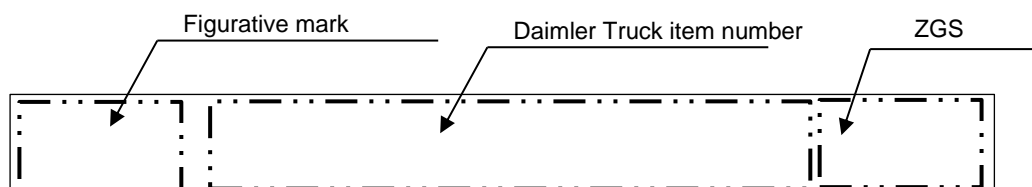


Figure 16: Type 4 / Arrangement of the figurative mark, Daimler Truck item number, and ZGS

7.1.6 Type 5

Type 5 shall be used if the position at which the trademark elements are to be placed allows space only for the figurative mark (see Figure 17).

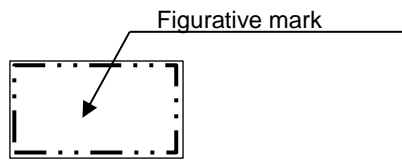


Figure 17: Type 5 / Figurative mark

7.1.7 Type 6

Type 6 (see Figure 18) shall only be applied to the component part in conjunction with type 5 in the event that the arrangements specified in types 1 to 4 cannot be adhered to. Type 6 shall not be used by itself.

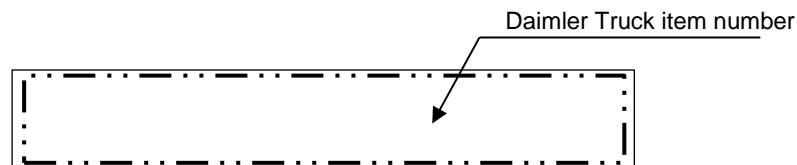


Figure 18: Type 6 / Daimler Truck item number

7.1.8 Type 7

Type 7 (see Figure 19) shall only be applied to the component part in conjunction with type 5 if the arrangements specified by types 1 to 4 cannot be adhered to. Type 7 shall not be used by itself.

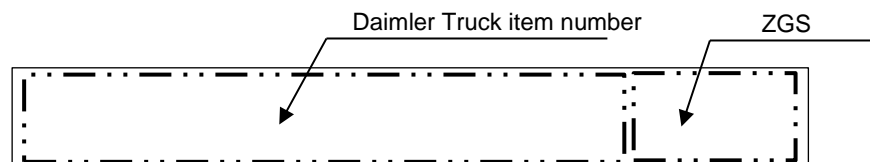


Figure 19: Type 7 / Daimler Truck item number and ZGS

7.1.9 Type 8

Type 8 (see Figure 20) shall only be used if type 6 "Daimler Truck item number" is also present on the component part/label.

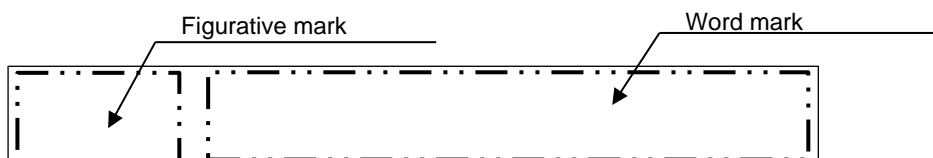


Figure 20: Type 8 / Arrangement of figurative mark with word mark

7.2 Date types

7.2.1 Date formatting

The date shall be depicted either in one line (text only) or in a round form on the component part. The types for date formats are depicted in Table 7. Additional types are permitted but shall be coordinated between the contractor and client. In this case, a reference to MBN 60435 is not necessary, and implementation shall be as described in Section 5.8.

Table 7: Formatting of the date text

Type	information	Specified format	Example	Explanation
Type M	Year and month	YY M MM	14 M 06	Year 2014, 6th month
Type Q	Year and quarter	YY Q Q	14 Q 2	Year 2014, 2nd quarter
Type T	Year and day	YY T DDD	14 T 035	Year 2014, 35th day
Type T2	Year and day	YYDDD	14035	Year 2014, 35th day
Type U	Year, week, and production day of the week (1-7)	YYWWD	14505	Year 2014, 50th week, 5th production day of the week
Type W	Year and week	YY W WW	14 W 50	Year 2014, 50th week
Type W2	Year and week	YYWW	1450	Year 2014, 50th week

7.2.2 Round form

It is possible to depict the date in a circle that is divided by two horizontal lines (see Figure 21). Deviating types (e.g., for Daimler Buses) are permissible.

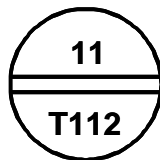


Figure 21: Example of round form with type T date

Alternatively, it is possible to use a circle with months shown around the circumference for type M (see Figure 22). The drawing shall include this type.

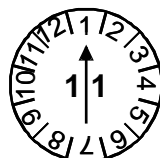


Figure 22: Example of special type with months around the circumference, date type M

7.2.3 Drawing note

On the drawing, the position and type of the marking shall be indicated by a field bordered by a long-dashed double-dotted line (see Figure 23 and Figure 24). The placeholder shall be indicated with a marking text (see Section 6.9). Dimensioning is required only if exact position is necessary for functional or production reasons.

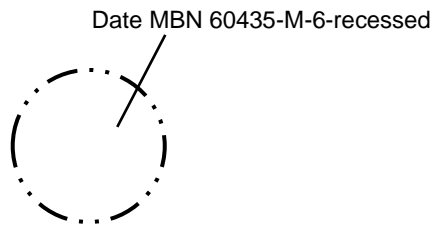


Figure 24: Example of drawing entry, round form

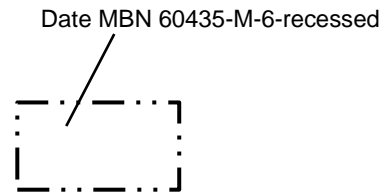


Figure 23: Example of text

7.3 Types specifically for stampings

7.3.1 General

The following sub-sections describe the types for marking stampings.

The type of marking defines the position of the data fields relative to each other within the marking area and defines the data field size, data content, and space required for the complete marking. A type shall be selected based on the area available for marking on the component part. The position at which the marking is to be applied to the component part shall be indicated on the component part drawing by a field bordered by a long-dashed double-dotted line. The bordered field shall be indicated by a marking text and a reference line (see Figure 25). The format of the marking texts for stampings is described in Section 6.9.4.

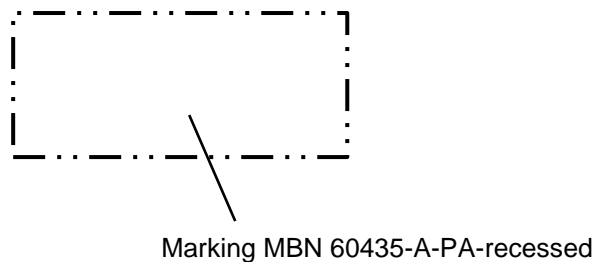


Figure 25: Example of marking of stampings with type PA on the drawing

Note: The schematic depictions of the types PA, PB, and PC refer to the stamp forms of the press shops. These stamp forms have been completely designed by the Press Shop unit. Therefore, elements such as the font size cannot be changed.

7.3.2 Type PA

The arrangement of data fields for type PA is illustrated in Figure 26. The data content of the placeholders is described in Table 8.

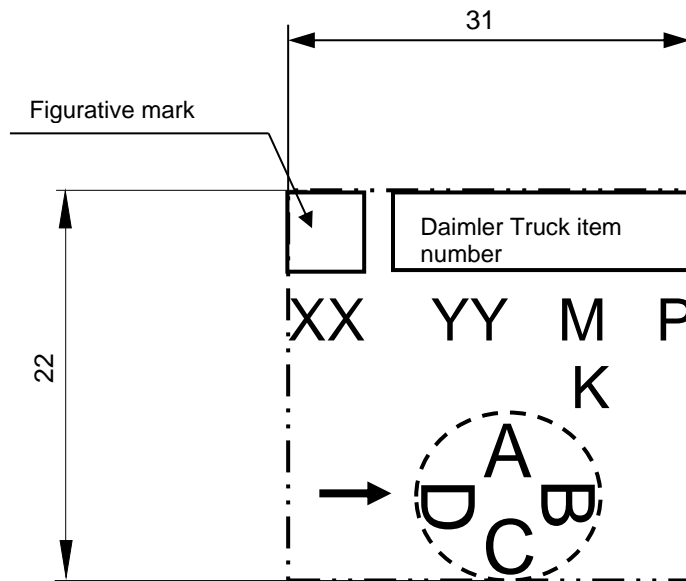


Figure 26: Schematic depiction of type PA (dimensions in mm)

Table 8: Overview of data for type PA

Data fields	Description and definition of the data content
Figurative mark	Space for figurative mark
Item number	Space for Daimler Truck item number of the component part to be marked.
XX	Placeholder for change level/ZGS of the component part, two digits (e.g., 07)
YY	Placeholder for year, two digits (e.g., 11)
M	Placeholder for the month, 1 character: 1 to 9 for January to September and X, Y, Z for October to December
P	Placeholder for stamping cycle, 1 character (e.g., A, B, C, etc.)
K	Placeholder for marking multiple-part parts, one character (e.g., 1 or 2)
→ A, B, C, D	Shift cycle in which the component part was manufactured. The arrow indicates the corresponding cycle, and there are thus four possible positions. The letters A, B, C and D represent the corresponding shift cycle and are given on the component part in this format.
Note: The shift cycle change (A, B, C, D) is achieved in the stamping tool by turning the values A, B, C, D (broken line). Instead of "YY", "M", "P", the pressing date in format T2 "YYDDD" (see 7.2.1) can be used.	

7.3.3 Type PB: Marking of stampings without shift cycle

The arrangement of data fields for type PB is illustrated in Figure 27. The data content of the placeholders is described in Table 9.

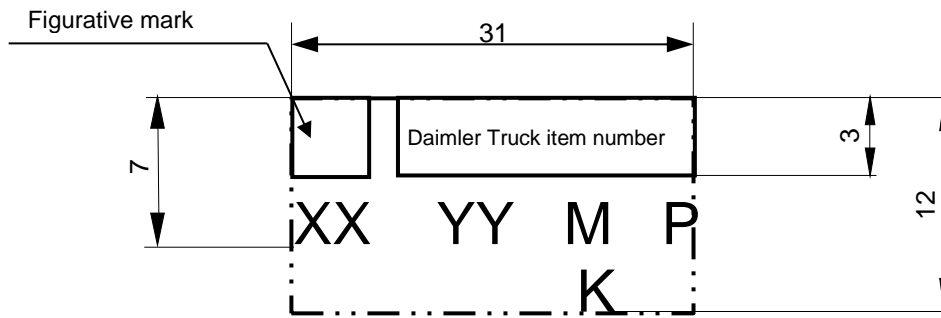


Figure 27: Schematic depiction of type PB (dimensions in

Table 9: Overview of data for type PB

Data fields	Description and definition of the data content
Figurative mark	Space for figurative mark
Item number	Space for Daimler Truck item number of the component part to be marked.
XX	Placeholder for change level/ZGS of the component part, two digits (e.g., 07)
YY	Placeholder for year, two digits (e.g., 11)
M	Placeholder for the month, 1 character: 1 to 9 for January to September and X, Y, Z for October to December
P	Placeholder for stamping cycle, 1 character (e.g., A, B, C, etc.)
K	Placeholder for marking multiple-part parts, one character (e.g., 1 or 2)
Note: Instead of "YY", "M", "P", the pressing date in format T2 "YYDDD" (see 7.2.1) can be used.	

7.3.4 Type PC: Marking of stampings, narrow form

The arrangement of data fields for type PC is illustrated in Figure 28. The data content of the placeholders is described in Table 10.

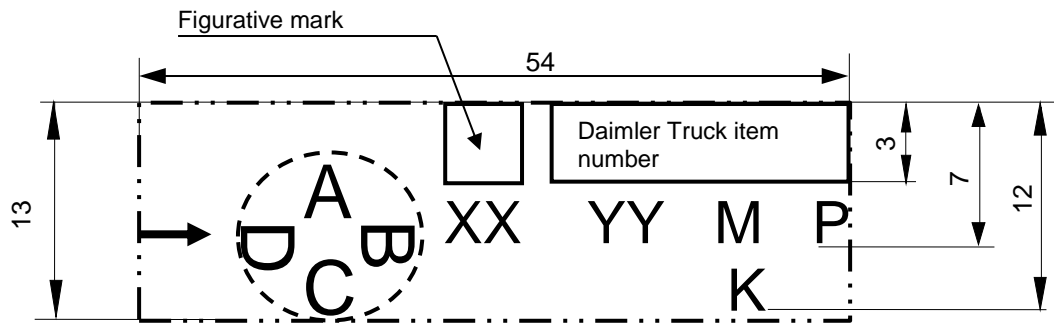


Figure 28: Schematic depiction of type PC (dimensions in mm)






Table 10: Overview of data for type PC

Data fields	Description and definition of the data content
Figurative mark	Space for figurative mark
Item number	Space for Daimler Truck item number of the component part to be marked.
XX	Placeholder for change level/ZGS of the component part, two digits (e.g., 07)
YY	Placeholder for year, two digits (e.g., 11)
M	Placeholder for the month, 1 character: 1 to 9 for January to September and X, Y, Z for October to December
P	Placeholder for stamping cycle, 1 character (e.g., A, B, C, etc.)
K	Placeholder for marking multiple-part parts, one character (e.g., 1 or 2)
→ A, B, C, D	Shift cycle in which the component part was manufactured. The arrow indicates the corresponding cycle, and there are thus four possible positions. The letters A, B, C and D represent the corresponding shift cycle and are given on the component part in this format.
Note: Instead of "YY", "M", "P", the pressing date in format T2 "YYDDD" (see 7.2.1) can be used.	

Annex A (Informative)
Overview of figurative marks and word marks

Table A.1 depicts the trademarks divided into figurative marks and word marks. The images of the figurative mark or word mark are for illustration purposes only. Symbols or templates for trademarks are provided by the responsible design unit.

Table A.1: Overview of figurative marks and word marks

Figurative marks	Word marks	Data on estimating the space required
	Mercedes-Benz	Height: h, length: 9h
		Height: h, length: h
		Height: h, length: 2h
		Height: h, length: h
	OMNIplus	Height: h, length: 4h
	SETRA	Height: h, length: 7,5h
		Height: h, length: 3h