

JIS

JAPANESE INDUSTRIAL STANDARD

Freight containers for domestic trade — Coding and marking

JIS Z 1628—1995

Translated and Published

by

Japanese Standards Association

In the event of any doubt arising,
the original Standard in Japanese is to be final authority.

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Freight containers for domestic trade —
Coding and marking

Z 1628-1995

1. Scope This Japanese Industrial Standard specifies the coding and marking of freight containers for domestic trade (hereafter referred to as "containers"), used for the purpose of domestic trade in the intermodal transportation.

Remarks: The following standard is cited in this Standard:

JIS Z 1610 External dimensions and common specifications of freight containers for domestic trade

2. Classification of code and mark The classification of code and mark shall be as follows:

- (1) Owner code, equipment identification code, serial number and check digit
- (2) Code for classification and type of container
- (3) Mark relating to operation
 - (a) Maximum loading mass
 - (b) Warning sign for overhead line

3. Coding and marking All codes and marks specified in 2. shall be put on container provided that the mark in 2.(3)(b) shall be in accordance with 3.(3)(b).

- (1) Owner code, equipment identification code, serial number and check digit The owner code, equipment identification code, serial number and check digit shall be marked as a set for identifying a container.
 - (a) Owner code The container owner code shall consist of three capital letters of the Latin alphabet.

Example: ABZ

- (b) Equipment identification code The equipment identification code shall be marked by a capital letter C of the Latin alphabet which indicates the freight container for domestic trade.
 - (c) Serial number The serial number shall consist of seven Arabic numerals. Capital letters of the Latin alphabet may be used. If the series of significant numerals does not total seven, they shall be preceded by sufficient zeroes to make up seven numerals.

Example 1. 0012345

Example 2. 0CD1234

- (d) Check digit The check digit shall be one Arabic numeral calculated from the owner code, equipment identification code and serial number by the method shown in Annex 1.

(2) Code for classification and type of container

- (a) Code for classification of container The code for classification of container shall be as shown in Table 1. The symbols specified in 3. (2) of JIS Z 1610 shall be used.

Example 1. 1C2 indicates the container of Class 1 of 6058 mm in external length and 2438 mm in external height.

Example 2. 3X4 indicates the container of Class 3 of 2591 mm in external height and of external length which is different from the external dimensions specified in JIS Z 1610.

Table 1. Symbol for class, external length and external height

First code		Second code		Third code	
Indicating appropriate transport means		Indicating external length		Indicating external height	
Arabic numeral		Capital letter of the Latin alphabet		Arabic numeral	
1	Class 1 (for motor truck and rolling stock) is indicated.	B	Container of 9125 mm in external length is indicated.	1	Container of 2350 mm in external height is indicated.
2	Class 2 (for motor truck and ship) is indicated.	C	Container of 6058 mm in external length is indicated.	2	Container of 2438 mm in external height is indicated.
3	Class 3 (for motor truck, rolling stock and ship) is indicated.	D	Container of 3658 mm or 3715 mm in external length is indicated.	3	Container of 2500 mm in external height is indicated.
X	Other means than the above-mentioned is indicated.	X	Container of external length other than the above-mentioned is indicated.	4	Container of 2591 mm in external height is indicated.
				X	Container of external height other than the above-mentioned is indicated.

- (b) Type of container Type code of container shall be in accordance with Annex 2.

Example: GP indicates the general purpose container.