

JIS

JAPANESE INDUSTRIAL STANDARD

Freight containers for international trade— Corner fittings

JIS Z 1616—1995

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Freight containers for international trade—
Corner fittings

Z 1616-1995

1. Scope This Japanese Industrial Standard specifies corner fittings of freight containers for international trade (hereafter referred to as "containers") used aiming for harmonious international through-transportation (by road, rail and sea, including interchange between these forms of transport).

Remarks 1. The standard cited in this Standard is as follows.

JIS Z 1614 Freight containers for international trade – External dimensions and ratings

2. The units and numerical values given in { } in this Standard are based on the traditional units and are appended for informative reference.

2. Strength and construction

2.1 The corner fittings shall have enough strength to withstand the loads or forces given in Table 1, and after the loads or forces have been removed, any deformation or damage which is impedimental to use shall not be found.

2.2 The edges and corners of the corner fittings shall be smooth in shape as far as practicable.

2.3 The corner fittings shall be so constructed that foreign substances such as water, mud and dust are not liable to be deposited inside.

3. Dimensions

3.1 The dimensions and their tolerances of the top corner fittings shall be in accordance with Fig. 1, and those of the bottom corner fittings shall be in accordance with Fig. 2.

3.2 The installation of the corner fittings shall be in accordance with JIS Z 1614.