

JIS

JAPANESE INDUSTRIAL STANDARD

**Size of Car and Hoistway
of Elevators**

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standard in Japanese is to be evidence

1. Scope

This Japanese Industrial Standard specifies dimensions of the car and hoistway of elevators to be installed in buildings and structures.

2. Symbols for Elevators

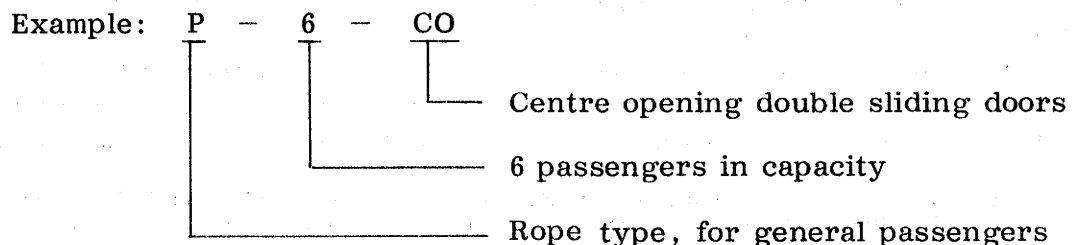
The symbols of the elevators shall be constituted of "symbols indicating type of machine and use" – "numerals indicating allowable number of passengers or carrying load (kg)" – "symbol for door system".

(1) Symbols for type of machine and use shall be as follows:

- P : Rope type, for general passengers
- R : Rope type, for residence
- RT : Rope type, for residence with trunk
- B : Rope type, for bed
- E : Rope type, for emergency
- HP : Oil hydraulic type, for general passengers
- HR : Oil hydraulic type, for residence

(2) Symbols for door system shall be as follows:

- CO : Center opening double sliding doors
- 2S : Single side opening double sliding doors



3. Dimensions

The dimensions for the rope type elevators shall conform to Tables 1 and 2, and Figs. 1 to 4, and those for the oil hydraulic type elevators to Tables 3 and 4, and Figs. 5 to 9.

3.1 Rope Type Elevator

3.1.1 Inside Dimensions for Car, Minimum Dimensions for Hoistway and Effective Entrance Dimensions The inside dimensions for car, minimum dimensions for hoistway and effective entrance dimensions shall be as given in Table 1 and Figs. 1 to 4.