

JIS

JAPANESE INDUSTRIAL STANDARD

Piano

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by

Japanese Standards Association

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



1. Scope

This Japanese Industrial Standard specifies pianos of not less than 64 keys, (hereafter referred to as the "pianos").

Remarks: The applicable standards to this Standard are shown in Attached Table 1.

2. Types

Pianos shall be classified according to structure into upright type (including spinet type, console type, etc.) and grand type.

3. Name of each part

The name of each part of main parts of piano shall be in accordance with Attached Figs. 1 and 2.

4. Quality

The quality of piano shall comply with each following item.

- (1) The armour shall be free from defects such as camber, cracking, etc., and, be assembled rigidly.
- (2) Painting of armour surface shall be finished beautifully without unevenness.
- (3) The armour shall be tested according to 8.1 and be free from such defects harmful to practical use of armour.
- (4) Tuning pins shall be capable of tuning smoothly, and, be good in holding of height of sound.
- (5) Keys shall be so chamfered as to be easy to play, the surface, be flat and smooth, mutual clearance of each key and height, be uniform, lateral shaking, be little, the motion, be smooth and sensitive and be free from remarkable friction resistance.
- (6) The motion of keys shall be tested according to 8.2, and the results shall be 9 to 11 mm in depth of sinking, 0.39 to 0.74 N in lowering load or 0.098 to 0.39 N in raising load.
- (7) Key and action shall be attached in coincidence correctly, the correlating motion, be smooth and sensitive and string-striking of hammer, be correct.