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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB 17498.6-2008

**Stationary training equipment - Part 6: Treadmills - Additional
specific safety requirements and test methods**

固定式健身器材 第6部分：跑步机 附加的特殊安全要求和试验方法

(English Translation)

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Quarantine of the People's Republic of China;
Standardization Administration of China**

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1 --- display;

2 --- front handle;

3 --- side armrest;

4 --- non-slip surface;

5 --- pedal platform;

6 --- shroud rear roller (see FIG. 2);

7 --- running boards;

8 --- running surface (band);

10 --- emergency stop device;

5 Safety requirements

5.1 General

5.2 external structure

5 --- foot platform (also covering running band);

6 --- rear roller guard;

8 --- running surface (band);

5.3 Emergency Stop

5.4 locking method

6.4 Test Press.

5.5 Stability

6.5 press test, the treadmill should not tipping.

5.6 Static load

6.6 press test, the treadmill should be subjected to the following loads.

5.7 Durability

5.8 Sidearms/front handle

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5.11 additional level requirements

6 Test methods

6.1 Test drive member and the rotating member

6.2 Test surface temperature

6.3 Test Emergency Stop

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6.5 Stability Test

6.6 Static Load Test

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1 --- car tires.

4 Durability Test

6.8 Sidearms/front handle test

6.9 foot platform test

6.10 Accuracy test time, speed, distance

7 Additional Operating Instructions

Foreword

Section 5 of this chapter, Chapter 7 are mandatory; the rest are recommended.

GB 17498 "Stationary training equipment" consists of the following nine sections.

--- Part 1. General safety requirements and test methods;

Strength training equipment, additional specific safety requirements and test methods;. ---

Part 2

Strength training benches, additional specific safety requirements and test methods;. Part 4
of ---

--- Part 5. Particular safety requirements and test methods Pedal crank training equipment,
additional;

--- Part 6. specific safety requirements and test methods for treadmills added;

--- Part 7. specific safety requirements and test methods for rowing attached;

--- Part 8. Particular safety requirements and test methods for stepping machine, step
machine and additional climber;

--- Part 9. elliptical trainers, additional specific safety requirements and test methods;

--- Part 10. with a fixed wheel or without flywheel exercise bike, additional specific safety
requirements and test methods.

This is part of the GB Part 617 498.

The standard at the time of division of its parts, in order to maintain consistency with the original international standards, will be Part 2 and Part 3 be merged.

This part identical with ISO 20957-6:2005 "Stationary training equipment - Part 6. Treadmills, additional specific safety requirements and experiment method".

For ease of use, this section made the following editorial changes.

--- In order to maintain our existing fitness equipment harmonization of national standards and in accordance with the actual use of such products in the field at home and abroad

The product and our customary name, appropriately modified "guide elements" standard name; that is, directly translated

Thesaurus "stationary training equipment" (stationarytrainingequipment) in order to modify the "Stationary training equipment";

--- Remove the cover of the international standard, PDF denied responsibility statement (PDFdisclaimer), Preface and Table of Contents;

--- Use the decimal symbol instead of decimal symbol " , . " , " ;

--- With "GB 17498 of the present part" or "this part" instead of "this International Standard."

This part is proposed by the China National Light Industry Council.

This part of the National Center for Standardization centralized stationery.

This section drafted by. National Sporting Goods Quality Supervision and Inspection Center, Shanxi O Reiter Health Industry Co., Ltd., Ningbo Kelly

Andean Sports Equipment Co., Ltd., Shandong Xianghe Group Co., Ltd., Qingdao Impulse (Group) Co., Ltd., Beijing Sports century state system with

Product Quality Certification Center, Shenzhen, a good family Industrial Co., evergreen (Shanghai) Co., Ltd. sports equipment.

Participated in the drafting of this section. Shandong Relax Health Industry Co., Ltd. Shandong British Klein Group Co., Ltd., Nantong Iron Man Sporting

Products Co., Ltd., Fujian Shu Hua Sporting Goods Co., Ltd. Shandong Phoenix fitness equipment.

1 Scope

GB 17498 of the provisions of this part of GB 17498.1 In addition to the general safety requirements, specifically for treadmill additional safety requirements, the

Use part should be combined with the GB 17498.1.

This section applies to power-driven and human-powered treadmill class fitness equipment (hereinafter referred to as treadmills).

2 Normative references

The following documents contain provisions which, through reference in this Part of GB 17498, constitute provisions of this part. For dated references

Documents, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encourage the present section

Research on the parties to reach an agreement to use the latest versions of these documents. For undated references, the latest edition of the appropriate

Used in this section.

Part 1 GB 4706.1 Safety of household and similar electrical appliances. General requirements (GB 4706.1-2005, IEC 60335-1.

2004, IDT)

GB 9706.1 Medical Electrical Equipment Part 1. General Requirements for Safety (GB 9706.1-2007, IEC 601-1. 1988, IDT)

GB/T 14048.14 voltage switchgear and control equipment Part 5-5. Control circuit devices and switching elements having a mechanical lock

Electrical emergency stop device latch function (GB/T 14048.14-2006, IEC 60947-5-5.1997, IDT)

GB 17498.1-2008 Stationary training equipment - Part 1. General safety requirements and test methods (ISO 20957-1.2005,

IDT)

ISO 5904 Gymnastic equipment floor exercise floor mat and non-slip surface Determination

ISO 9838 alpine ski snowboard deck means test

EN292 Safety of machinery - Basic concepts, general principles for design

3 Terms and Definitions

GB 17498.1 establish the following terms and definitions apply to this part of GB 17498.

3.1

Having a single direction of movement of the surface, the surface can stroll sports or jogging, the feet are free to leave the moving surface of fitness equipment.

3.2