

ICS 11.180
CCS Y 14



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

GB/T 13800-2009

Replacing GB/T 13800-1992

**Manual wheelchairs
(English Translation)**

Issued on: September 30, 2009

Implemented on: December 1, 2009

Issued by: Standardization Administration of China

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Appendix A (informative) manual wheelchair main dimensions parameters

Foreword

This standard replaces GB/T 13800-1992 "manual wheelchair." This standard amended as follows.

--- Original product type designation changed nomenclature;

--- Static stability test method references identical with international standards GB/T 18029.1-2008/ISO 7176-1:1999;

Test Method --- Strength references identical with international standards GB/T 18029.8-2008/ISO 7176-8:1998;

--- Increased flame retardancy test method of seat cushions and references identical with international standards GB/T 18029-2000 /ISO 7176-16:1997;

--- Requires documentation and identification references identical with international standards GB/T 18029.15-2008/ISO 7176-15:1996;

--- Specifies the type of test cycle.

Appendix A of this standard is an informative annex.

The standard proposed by the People's Republic of China Ministry of Civil Affairs.

This standard by the national rehabilitation and special equipment Standardization Technical Committee on Persons with Disabilities (SAC/TC148) centralized.

This standard was drafted. National Rehabilitation Aids Research Center, National

Rehabilitation aids Quality Supervision and Inspection Center, Shanghai Medical Devices have each state Limited, Shanghai wheelchair depot.

1 Scope

This standard specifies the terms and manual wheelchair model nomenclature, this standard also specifies the wheelchair and surface appearance requirements, assembly Requirements, performance requirements, strength requirements and corresponding test methods and inspection rules. This standard also provides wheelchair documentation send information Cloth, labeling and packaging requirements.

This standard applies to the user manual wheelchairs mass not exceeding 100kg disabilities in indoor or outdoor use, including in GB/T 16432-2000 Classification and wheelchair following vehicles.

Manipulated by a caregiver manual wheelchair 122 103 Hands rear-wheel drive wheelchair 122106 Front-wheel drive wheelchair 122,109 hands Hands pendulum driven wheelchairs 122112 Unilateral drive non-powered wheelchairs (one hand or leg) 122 115 Foot-driven wheelchairs 122,118 this standard does not apply to disabled athletics and wheelchair dance wheelchair.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to reach an agreement on this standard is Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 191 Packaging - Pictorial signs (GB/T 191-2008, ISO 780:1997, MOD) GB/T 1702 in car tires GB/T 14729 Wheelchairs term GB/T 16432-2000 Classification and terminology aids for disabled persons GB/T 10824 pneumatic tire rims solid tire GB/T 18029-2000 wheelchair seat (by) pad flame retardancy requirements and test methods (idtISO 7176-16:1997) GB/T 18029.1-2008 Part 1 wheelchair. Determination of static stability (ISO 7176-1:1999, IDT) GB/T 18029.3-2008 Part 3 wheelchair. Brakes Determination (ISO 7176-3:2003, IDT) GB/T 18029.5-2008 Wheelchairs - Part 5. Dimensions, mass and turning space measurement (ISO 7176-5. 1986, IDT) GB/T 18029.7 Wheelchairs - Part 7. seat and wheel size measurement method (GB/T 18029.7-2009, ISO 7176-7:1998, IDT) GB/T 18029.8-2008 Wheelchairs - Part 8. static strength, impact strength and fatigue strength requirements and test methods (ISO 7176-8:1998, IDT) GB/T 18029.11-2008 Wheelchairs - Part 11. Test dummies (ISO 7176-11:1992, IDT) GB/T 18029.13 Wheelchairs - Part 13. Determination of the test surface coefficient of friction (GB/T 18029.13-2008, ISO 7176-13. 1989, IDT) GB/T 18029.15-2008 Wheelchairs - Part 15. release of information, documents

and requirements issued identification (ISO 7176-15.

1996, IDT)

QB1802 bicycle rims (rims)