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

GB/T 26158-2010

Human dimensions of Chinese minors

中国未成年人人体尺寸

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Foreword

This standard was drafted in accordance with GB/T 1.1-2009 given rules. This standard by the National Standardization Technical Committee learned Ergonomics (SAC/TC7) and focal points. This standard drafting units. China National Institute of Standardization, Academy of Mathematics and Systems Science, CAS, Beijing Institute of Clothing, Air Force Aviation Institute of Medicine, Research Institute of Chemical Defense assembly. The main drafters. Zhang Xin, make Hua Ran, Liutai Jie, Feng Shi Yong, Zheng Rong, Xiao Hui, Guo North Korea, Chao Chu Chi, Zhangbao Qin, Ding Songtao. Chinese minors body dimensions

1 Scope

GB/T 26158-2010 is the Chinese national standard on human dimensions of chinese minors, in the field of environment and health protection, safety. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 14 January 2011 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 July 2011. Classification: ICS 13.180, CCS A25. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard gives the 11 percentile minors (age 4 to 17 years) 72 body dimensions involved. This standard applies to minors supplies design and production, as well as with minors related facility design and safety.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 5703 for the technical design of the Basic human body measurements (GB/T 5703-2010, ISO 7250-1.2008, MOD)

3 Terms and Definitions

GB/T 5703 and as defined in the following terms and definitions apply to this document.

3.1 K percentile

3.2 Radial styloid point high radialstyliionheight Radial styloid process point to the vertical distance from the ground.

3.3 Knee thick kneedepth In patella midpoint position, longitudinal horizontal straight line from the knee.

3.4 Top eyebrows neck arc glabella-vertex-cervical From the point between the eyebrows, the head point-to-point arc length of the cervical spine.

3.5 Ring finger length fingerlVlength Ring finger points to its position near the metacarpophalangeal joint flexion DERMATOGLYPHICS linear distance.

3.6 Pinky long fingerVlength Pinkie finger point to its proximal metacarpophalangeal joint flexion DERMATOGLYPHICS linear distance.