Chinastandards.org

# NATIONAL STANDARD OF THE

# PEOPLE'S REPUBLIC OF CHINA

# GB/T 38230-2019

## Personal fall protection equipment - Descender devices

坠落防护 缓降装置

**(English Translation)**

**Issued on: October 18, 2019**

**Issued by: State Administration for Market Regulation;**
**Standardization Administration of the PRC**

Preview: page 1 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gb-t-38230-2019

# Table of Contents

1 Scope
2 Normative references
3 Terms and definitions
4 Classification, grading and mark
4.1 Classification of descender devices
4.2 Descender device grading
4.3 Mark of descender device
5 Technical requirements
5.1 General requirements
5.1.1 Design structure
6 Test method
7 Inspection rules
8 Marking
9 Information supplied by the manufacturer

## 1 Foreword

GB/T 38230-2019 was issued by State Administration for Market Regulation; Standardization Administration of the PRC on 18 October 2019.

This standard was proposed by the Ministry of Emergency Management of the People's Republic of China.

This standard is under the jurisdiction of SAC/TC 112 National Technical Committee on Personal Protective Equipment of Standardization Administration of China.

## 2 Scope Preview

This standard specifies the classification, grading and mark, technical requirements, test methods, inspection rules and marking of the descender devices. This standard is applicable to automatic and manually-operated descender devices that are used vertically. This standard is not applicable to descender devices for escape in case of building fire.

GB/T 38230-2019 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 75,626 other GB/T standards.

Of the 47,415 GB/T standards that do carry an ICS number, 3,437 (7%) fall under ICS 77,



Preview: page 2 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gb-t-38230-2019

in the field of metallurgy.

## 3 Normative references

GB/T 10125 - Corrosion tests in artificial atmospheres - Salt spray tests

GB/T 23469 - Personal fall protection equipment - Connectors

GB 24544 - Personal fall protection equipment - Retractable type fall arrester

GB 30862 - Personal fall protection equipment - Anchor devices

## 4 About this standard

Issued by: State Administration for Market Regulation; Standardization Administration of the PRC

English translation: about 15 pages (approximate)

## 5 Related standards

Standards on related subjects:

GB 39800.2-2020 - Specification for the provision of personal protective equipment - Part 2: Oil, chemical and gas industry

GB 39800.1-2020 - Specification for the provision of personal protective equipment - Part 1: General requirements

GB 38454-2019 - Personal fall protection equipment - Horizontal lifeline device

GB 38228-2025 - Respiratory protection - Self-contained closed-circuit oxygen breathing apparatus for escape

GB/T 38228-2019 - Respiratory protection - Self-contained closed-circuit oxygen breathing apparatus for escape

## 6 Classification and status

Chinese Standard Classification (CCS): C 73

Prefix GB/T: recommended standard.



Preview: page 3 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gb-t-38230-2019