Chinastandards.org

ICS 91.040.30
CCS P 33

CECS

ASSOCIATION STANDARD OF CHINA ASSOCIATION FOR ENGINEERING CONSTRUCTION STANDARDIZATION

CECS 224-2007

Technical specification for application of energy-saving bathroom with two-way heat collecting technology

节能型双向集热卫浴间应用技术规程

(English Translation)

Issued on: June 21, 2007 **Implemented on: September 1, 2007**

Issued by: China Association for Engineering Construction Standardization

Preview: page 1 of 4 shown, 29 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/cecs-224-2007

Chinastandards.org

Table of Contents

[Preview only]
1 General Provisions
2 Terms and Symbols
2.1 Terms
2.2 Symbols
3 Materials
3.1 General Requirements
3.2 Determination of Estimated Strength of Concrete with Dilled Cores
3.3 Drilled Core Correction Method
4 Major Equipments
4.2 Tension Cable and Anchor
4.3 Load
4.4 Detailing requirements
4.5 Artificial Filling Foundation Treatment by Heavy Tamping
5 Structural Calculation
5.2 Analysis of Initial State of Form
5.3 Analysis of Effects under Loads
5.4 Analysis of Pattern Cutting
5.5 Construction Quality Control and Monitor
5.6 Environmental Protection
6 Processing of Core or Technical Requirements of Specimen
6.2 Connection between Membrane Materials
6.3 Connection between Membrane and Rigid Boundary
6.4 Connection between Membrane and Flexible Boundary
6.5 Painting
7 Test of Core Specimen and Calculation of Compressive Strength
7.2 Inspection items
7.3 Qualification judgment
7.4 Maintenance
8 Erection
8.1 Erection of Steel Members and Tension Cables
8.2 Erection of Membrane Elements

Preview: page 2 of 4 shown, 29 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/cecs-224-2007

8.3 Application of Pretension Force

8.4 Nondestructive Testing of Connection of Structural Steel Casting

8.5 Marking, Storage and Transport

9 Acceptance

1 Foreword

CECS 224-2007 was issued by China Association for Engineering Construction Standardization on 21 June 2007 and has been in force since 1 September 2007.

The CECS prefix marks a association standard of the engineering construction sector, adopted voluntarily.

The document runs to 29 pages in English translation.

2 Scope Preview

This standard applies to new, design between the expansion and renovation of residential buildings and other bathroom sanitary facilities, construction and acceptance.

CECS 224-2007 falls under ICS 91.040.30, in the field of construction materials and building.

This catalogue holds 144 other CECS standards in that field.

In this catalogue, CECS standards carry edition years from 1988 to 2016.

3 About this standard

Issued by: China Association for Engineering Construction Standardization

English translation: about 29 pages

Chinese original: about 43,478 characters

4 Related standards

Standards on related subjects:

GB/T 50312-2016 - Code for engineering acceptance of generic cabling system

GB 50339-2013 - Code for acceptance of quality of Intelligent building systems

CECS 437-2016 - Technical specification for exterior window system in industrialized residential building

CECS 434-2016 - Technical specification for round bamboo-structure building

Preview: page 3 of 4 shown, 29 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/cecs-224-2007

Chinastandards.org

5 Classification and status

International classification (ICS): 91.040.30

Chinese Standard Classification (CCS): P 33

Prefix CECS: association standard of the engineering construction sector, adopted voluntarily.

Preview: page 4 of 4 shown, 29 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/cecs-224-2007