

ICS 83.140.30

CCS G 33



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

GB/T 18991-2003

**Thermoplastics pipes and fittings for hot and cold-water
systems**

(English Translation)

Issued on: March 5, 2003

Implemented on: August 1, 2003

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People Republic of China**

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies: transport for hot and cold water under pressure plastic pipes and fittings (or metal fittings) composition piping systems Performance requirements. Stipulated by the level the production of plastic raw materials various pipes and fittings shall comply with the appropriate product standards and the standards requirements. This standard is often used under conditions of pressure delivery of hot and cold water piping system to establish a classification system, as thermoplastic pipe and fittings system performance evaluation and design foundation. This standard applies to: working pressure of 0. 4MPa, 0. 6MPa and 1. 0MPa-building inside used for conveying water these plastic piping systems

Document data

International classification (ICS): 83.140.30.

Chinese classification (CCS): G33.

Estimated length of the Chinese original: 16,132 words.

Adopted international standard: ISO 10508-1995; IDT.

Standards quoted by this document

GB/T 15820-1995; GB/T 17219-1998; GB/T 18252-2000; ISO 3458-1976; ISO 3503-1976; ISO 7686-1992