

ICS 83.140.99
CCS G47



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

GB/T 20688.6-2026

**Rubber bearings - Part 6: High-performance elastomeric
seismic-protection isolators**

橡胶支座 第6部分:高性能隔震橡胶支座

(English Translation)

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Foreword

GB/T 20688.6-2026 is a recommended national standard (GB/T) of the People's Republic of China, issued on 28 August 2026 by the State Administration for Market Regulation and the Standardization Administration of China, with effect from 1 March 2027.

The document adopts an international standard (ISO or IEC).

It is under the responsibility of the China Petroleum and Chemical Industry Federation.

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1 Scope

Part 6 of the rubber bearings series covers high-performance elastomeric seismic-protection isolators. Seismic isolators are placed between a structure and its foundation to reduce the motion transmitted to the building during an earthquake. The document is relevant to isolator manufacturers, structural engineers, building designers, testing laboratories and project owners in earthquake-prone regions.

It adopts an international standard and takes effect on 1 March 2027. As a GB/T document it is recommended, and the China Petroleum and Chemical Industry Federation is named as the responsible body because of the rubber product basis. It extends the numbered series to a higher-performance isolator type. Users should read it alongside the other parts of the series. Specifiers of base-isolated hospitals, bridges and public buildings can cite it when describing the isolator type they require.