



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

GB 50094-2010

Replacing GB 50094-1998

Code for construction of spherical tanks

球形储罐施工规范

(English Translation)

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What this standard covers

This standard applies to the design pressure greater than or equal to 0. 1MPa and not more than 4MPa, nominal volume greater than or equal to carbon steel and alloy steel construction welded spherical tanks to the supporting pillars of 50m³. This specification does not apply to the construction of the following spherical tank: 1, affected by nuclear radiation spherical tank, 2, non-stationary spherical tank, 3, spherical tank bilayer structure, 4, expansion forming spherical reservoir cans.

Document data

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Standards quoted by this document

GB 150; GB 12337; GB/T 3965; GB/T 4842; GB/T 5117; GB/T 5118; GB/T 10045; HG/T 2537; JB/T 3223; JB/T 4708; JB/T 4711; JB/T 4730; JB 4744