

ICS 77.140.99
CCS H 99

YB

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

YB/T 4234.1-2010

**Gas bleed valve for BF. Part 1: Hydraulic drive with spring
pressing type top gas bleed valve**

高炉煤气放散阀 第1部分：液压驱动弹簧仓式炉顶煤气放散阀

(English Translation)

Issued on: November 10, 2010

Implemented on: March 1, 2011

Issued by: Ministry of Industry and Information Technology

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What this standard covers

This standard specifies the blast furnace gas relief valve in the hydraulic drive spring warehouse-style top gas relief valve (hereinafter: the top gas relief valve) the terms and definitions, specifications, models, technical requirements, test methods, inspection rules, marking and packaging, storage and transportation, installation and use requirements. This standard applies to working pressure is less than 0.3 MPa, working temperature not higher than 250°C (instantaneous temperature 500°C, the longest no more than 30min, no more than once a month), nominal size DN500 ~ DN1000, medium for the blast furnace waste gas, hydraulically driven blast furnace top gas relief valve.

Document data

International classification (ICS): 77.140.99.

Chinese classification (CCS): H99.

Estimated length of the Chinese original: 10,122 words.

Standards quoted by this document

GB/T 699; GB/T 700; GB/T 984; GB/T 985.1; GB/T 1972-2005; GB/T 3077; GB/T 5117; GB/T 8110; GB/T 9113.1; GB/T 9119; GB/T 9124-2000; JB/T 5000.3-2007; JB/T 5000.6; JB/T 5000.9; JB/T 5000.12-2007; JB/T 5000.13; JB/T 6046; YB/T 4059