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

CJ/T 262-2007

Replacing CJ/T 262-2007

Direct buried gate valves for water supply and drainage

给水排水用直埋式闸阀

(English Translation)

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard is CJ/T 262-2007 "water supply and drainage with buried valve" amendment, this standard compared with CJ/T 262-2007, the main to technical changes are as follows.

- Expand the nominal size range;
- Increasing the length of the rod assembly material grades and coating requirements;
- Increasing the rod shape components of the tolerances and processing requirements;
- Modify the valve box, lid design load value;
- Increased by T-type wrench manual operating force requirements;
- Modify the coating withstand voltage level.

This standard proposed by the Ministry of Housing and Urban Standard and Design Institute.

This standard by the Ministry of Housing and Urban Water Supply and Drainage Municipal Standardization Technical Committee centralized.

This standard was drafted. China Construction Metal Structure Association, Shanghai

Guanlong Valve Machinery Co., Ltd., Shanghai and Shanghai Airlines Valve Co., Ltd. Ann Hui Hongxing Valve Co., Ltd., Guangdong Yongquan Valve Technology Co., Ltd., Anhui Tongdu Fluid Technology Co., Ltd., Jinan Mead casting Co., Ltd., Hangzhou Chunjiang Valve Co., Ltd., Wuhan Dayu Valve Co., Ltd., Jiangsu Penny Valve Co., Ltd., Shandong Jianhua Valve Co., Ltd., Bonas Granville Valve Group Co., Ltd., Shanghai Ou Telai Valve Machinery Co., Ltd., Tianjin Guowei Drainage Equipment Manufacturing Co., Ltd., Fujian Blue Ocean Municipal Gardens Construction Co., Ltd.

1 Scope

This standard specifies the urban water supply and drainage with buried valve (hereinafter referred to as the valve) terms and definitions, structure type, model, material, to Seeking, test methods, inspection rules, signs, packaging and storage and transportation.

This standard applies to the nominal size DN50 ~ DN900, nominal pressure PN10 ~ PN25, the medium temperature is not greater than 80 °C, flange or bearing Plug connection type; ductile iron shell, directly buried in the ground and the depth of not more than 5m town water supply and drainage with direct buried gate.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version applies to this article Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 699 high-quality carbon structural steel GB/T 1184-1996 Tolerances on shape and position tolerances GB/T 1220 stainless steel rod Nonmagnetic coatings on magnetic substrates - Measurement of thickness of coatings - Magnetic method Paints and varnishes - Determination of film hardness by pencil method GB/T 8923.1 pre-painted steel surface treatment of steel visual assessment of surface cleanliness - Part 1. Uncoated steel Surface and the full removal of the original coating steel surface corrosion level and treatment level GB/T 9286 Paints and varnishes - Cross-hatch test GB/T 10002.1 water supply with rigid polyvinyl chloride (PVC-U) pipe GB/T 12220 industrial valve logo GB/T 12227 General valve ductile iron specifications GB/T 13912 metal clad steel parts - zinc coating technical requirements and test methods CJ/T 216 water supply and drainage with soft seal gate valve JB/T 308 valve model preparation methods JB/T 7928 industrial valve delivery requirements

3 Terms and definitions

The following terms and definitions apply to this document.

Valve box surfacebox Buried at the surface level, the gate valve is operated by the drive cap of the extension rod in the box, and the covered box with the anti-theft device.

Extension pole extensionspindle to meet the ground operation buried underground gate valve and then the long rod.