

ICS 23.040.60

CCS J15



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

GB/T 14382-2008

Replacing GB/T 14382-1993

Tee strainers for fluids for pipes

管道用三通过滤器

Issued on: August 25, 2008

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Quarantine of the People's Republic of China;
Standardization Administration of China**

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Foreword

This standard is GB/T 14382-1993 "pipe with a three-pass filter" revision. This standard and GB/T 14382-1993 compared to the main changes are as follows:

- Increasing the term;
- DC T-type filter, increasing the lengthened;
- Pore size of the socket has been modified;
- DC T-type filter, an increase of PN16, PN25 and PN40 three pressure level;
- Increasing the filter main dimension tolerance and shape tolerance;
- Increased requirements for non-destructive testing of butt weld;
- Increased the pressure strength test pressure at specific design temperature and design pressure conditions;
- Canceled the hydraulic seal test. From the date of implementation of this standard instead of GB/T 14382-1993. The standard proposed by China Machinery Industry Federation. This standard by the National Standardization Technical Committee pipe accessories. This standard was drafted. the machine Productivity Promotion Center, Qidong mixer Co., Ltd., Wuxi Hua Er Tai Machinery Manufacturing Co., Henan mountains Valve Co., Ltd. The main drafters of this standard. Huang Weixian, Li Junying, Feng Feng, Li Zhongyun, Yangquan Qing. This standard replaces the standards previously issued as follows:
- GB/T 14382-1993. Pipeline with three-pass filter

1 Scope

GB/T 14382-2008 is the Chinese national standard on tee strainers for fluids for pipes, in

the field of fluid systems and general-purpose components. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 25 August 2008 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 April 2009.

Classification: ICS 23.040.60, CCS J15. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard specifies the pipeline with three-pass filter (hereinafter referred to as filter) classification, requirements, test methods and inspection rules. This standard applies to nominal size DN400 and below, nominal pressure PN16 ~ PN40 and Class150 ~ Class300, operating temperature Range of pipe filters of -196 °C ~ 540 °C.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 191 Packaging - Pictorial signs (GB/T 191-2008, ISO 780.1997, MOD)

GB/T 699 high-quality carbon structural steel

GB/T 700 carbon structural steel (GB/T 700-2006, ISO 630.1995, NEQ)

GB 713 boiler and pressure vessel steel plate (GB 713-2008, ISO 9328-2.2004, NEQ)

GB/T 1220 stainless steel rods GB/T 1221 Steel Bars

GB/T 1591 high-strength low-alloy structural steel (GB/T 1591-1994, neq ISO 4950. 1981)

GB/T 3280 stainless steel cold-rolled steel sheet and strip

GB/T 4237 hot-rolled stainless steel sheet and strip

GB/T 4238 heat-resistant steel sheet and strip

GB/T 4879 rust-proof packaging

GB/T 4892 hard straight cube transport packaging size series (GB/T 4892-2008, ISO 3394. 1984, NEQ)

GB/T 5330 industrial woven square hole wire mesh

GB/T 6388 transport package shipping mark

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