

ICS 73.120
CCS A28



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

GB/T 12620-2008

Replacing GB/T 3943-1983

**Round and elongated apertures with round and square plate
screens**

长圆孔、长方孔和圆孔筛板

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Foreword

This standard replaces GB/T 12620-1990 "long hole and rectangular hole sieve" and GB/T 3943-1983 "hole and long hole sieve." This standard and GB/T 12620-1990 and GB/T 3943-1983 compared to the main modifications are as follows:

- Increasing the scope;
 - Terminology content has been adjusted;
 - Modify the long hole and rectangular hole sieve sieve basic dimensions and parameters in Table 1, Table 2 and Table 3 mesh width limit deviation;
 - Increasing the arrangement pattern;
 - Sieve materials increased by 5.1,
 - 5.2 specified thickness of
 - 5.4 sieve does not allow corrosion and other requirements;
 - Modify the rules of sampling
 - 6.6 inspection requirements;
 - 5.5 sieve processing requirements;
 - Finished sieve to remove some specific requirements, inspection rules, in order to meet the needs of different users;
 - Deleted provisions sieve number, to avoid confusion caused by too many varieties.
- Appendix A of this standard is an informative annex. The standard method of inspection by the National Standardization Technical Committee sieved and granules points and focal points. This standard was drafted. the machine Productivity Promotion Center, Hunan Wujiang Screen Machine Limited. The main drafters of this standard. Yu Fang, Wan Jun, Sun An. This standard replaces the standards previously issued as follows:

--- GB/T 12620-1990;

1 Scope

GB/T 12620-2008 is the Chinese national standard on round and elongated apertures with round and square plate screens, in the field of mining and minerals. 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 16 April 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 October 2008. Classification: ICS 73.120, CCS A28. 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 metal long hole, rectangular and round hole sieve types and parameters, technical requirements, inspection rules, marking, packaging, transport and storage. This standard applies to screening, ventilation, decoration, dressing, food, fuel, feed processing, screening and filtration purposes sieve, which is a long hole shape Hole, rectangular and round hole.

2 Normative references

The following standards 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 to use the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

Size

GB/T 708 cold rolled steel sheet and strip, shape, weight and tolerance

GB/T 1804 with tolerance and without individual tolerance size limit deviation (GB/T 1804-2000, eqv ISO 2768-1. 1989)

GB/T 2828.1 Sampling procedures for inspection - Part 1. by acceptance quality limit (AQL) retrieval batch inspection sampling plan (GB/T 2828.1-2003, ISO 2859-1.1999, IDT)

GB/T 10061 mesh sieve marking method (GB/T 10061-1988, eqv ISO 7806. 1983)

GB/T 15602 Industrial screens and screening Terminology (GB/T 15602-1995, eqv ISO 9045.1990)

GB/T 19360 industrial metal perforated plate technical requirements and test methods (GB/T 19360-2003,

ISO 10630.1994, IDT) 3 terminology, symbols

- Pitch basic dimensions; The basic dimensions of the pitch P1
- mesh width direction; The basic dimensions of the pitch P2
- mesh the longitudinal direction;
- Basic mesh size; 1
- basic mesh width dimension; 2
- length basic mesh size.