

ICS 55.100

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

GB/T 37869.7-2019

**Glass containers -- Vacuum lug finishes -- Part 7: 4 leads 58
deep**

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Foreword

GB/T 37869 "glass container vacuum flange bottle mouth" is divided into the following parts.

- Part 1. General;
- Part 2. Three-spindle 33 medium specification;
- Part 3. Three-spin 38 general specifications;
- Part 4. Three-spin 38 medium size;
- Part 5. Four-rotation 43 and 48 common specifications;
- Part 6. Four-rotor 53 and 58 common specifications;
- Part 7. Four-rotation 58 deep specification;
- Part 8. Four-rotation 63, 66 and 70 common specifications;
- Part 9. Four-rotation 63, 66 and 70 deep specifications;
- Part 10. Six-rotation 77 common specifications;
- Part 11. Six-rotation 82 common specifications;
- Part 12. Six-spin 89 common specifications;
- Part 13. Six-rotation 100 common specifications;
- Part 14. Eight-spin 110 general specifications.

This part is part 7 of GB/T 37869.

This part is drafted in accordance with the rules given in GB/T 1.1-2009.

This section uses the redrafting method to modify the ISO 9100-7.2005 "glass container

vacuum flange bottle mouth part 7. 58 deep type specification".

The technical differences between this part and ISO 9100-7.2005 and their reasons are as follows.

EN22768-1 referenced in ---3.2 is modified to ISO 2768-1 and added in Chapter 2, "Regulatory References"

ISO 2768-1, in order to be consistent with the series of standards, easy to use.

The documents of our country that have a consistent correspondence with the international documents referenced in this part are as follows.

---GB/T 1804-2000 General tolerances No tolerances for linear and angular dimensions (eqvISO 2768-1.1989).

This section has made the following editorial changes.

--- According to the usage habits, the standard name was changed to "glass container vacuum flange bottle mouth part 7. four-rotation 58 deep specification".

This part was proposed by the China Light Industry Federation.

This part is under the jurisdiction of the National Daily Glass Standardization Technical Committee (SAC/TC377).

This section drafted by. Donghua University, the national glasses glass enamel products quality supervision and inspection center, Shanghai glasses glass enamel products

Quality supervision and inspection station, National Daily Glass Enamel Standardization Center.

1 Scope

This part of GB/T 37869 specifies the dimensions of a 58mm deep gauge vacuum four-threaded flange finish for wide-mouth glass containers.

This section applies to the wide-mouth glass container of the 58mm deep specification vacuum four-rotation flange bottle mouth.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article.

Pieces. For undated references, the latest edition (including all amendments) applies to this document.

ISO 2768-1 General tolerances Part 1. Tolerances to linear and angular dimensions without tolerances (General tolerances-

Part 1. Tolerances for linear and angular dimensions without individual tolerance indications)

3.1 bottle mouth

The design and dimensions of the bottle mouth are shown in Figures 1 to 3 and Table 1.

3.2 Unspecified details

Details not specified should be determined according to the actual application. General tolerances are detailed in ISO 2768-1.

The unit is mm

Figure 1 milling cutter contour