

ICS 55.100

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

GB/T 37856-2019

Glass containers - Dimensions for 26H180 crown finish

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Standardization Administration**

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

This standard uses the redrafting method to modify the ISO 12821.2013 "glass packaging 26H180 crown bottle size".

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

---GB/T 21299-2015 Glass container bottle tolerance (ISO 9058.2008, MOD).

The technical differences between this standard and ISO 12821.2013 and their reasons are as follows.

---Modified the outer diameter tolerance of the bottle mouth in Figure 2 to adapt to the actual production and use situation in China;

--- Revised the distance between the mouth ring bonding line and the bottle mouth plane height in Figure 4 and Figure 5 to adapt to the actual production and use situation in China;

--- Change the specific value of the gap between the mold and the seam in Figure 4 and Figure 5 to be agreed by the supplier and the buyer to adapt to the actual production and use in China.

Happening.

This standard makes the following editorial changes.

--- Modified the standard name.

This standard was proposed by the China Light Industry Association.

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

This standard was drafted. Donghua University, National Eyeglass Glass Enamel Product Quality Supervision and Inspection Center, Shanghai Glasses Glass Enamel Products Quality supervision and inspection station, National Daily Glass Enamel Standardization Center.

1 Scope

This standard specifies the size of the crown opening of the glass container 26H180.

This standard applies to 26mm deep crown bottle glass bottles for beverages. The deep crown-shaped finish is designed with a metal crown cap.

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 9058 Glass Container Bottle Tolerance (Glasscontainers-Standardtolerancesforbottles)

3 size

The design and size requirements of the bottle mouth are shown in Figures 1 to 5.

Details not specified should be determined according to the actual application.

General tolerances are detailed in ISO 9058.

The unit is mm

a The inner diameter ϕ of the bottle mouth at a maximum depth of 3 mm from the top of the bottle mouth should be between 16.5 mm and 18.0 mm.

Note. The inner diameter ϕ of the bottle mouth is at least 15.5mm.

Figure 1 bottle shoulder and bottle size

GB/T 37856-2019

(Glass container 26H180 crown bottle size)

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National Standards of People's Republic of China

Glass container 26H180 crown bottle size

Glasscontainers-Dimensionsfor26H180crownfinish

(ISO 12821.2013, Glasspackaging-26H180crownfinish-Dimensions, MOD)

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