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

GB/T 325.2-2010

**Packaging container -- Steel drums -- Part 2: Removable head
(open head) drums with a minimum total capacity of 208l, 210l
and 216.5l**

包装容器 钢桶 第2部分：最小总容量208L、210L和216.5L全开口钢桶
(English Translation)

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Table of Contents

- Foreword
- 1 Scope
- 2 Normative reference documents
- 3 Terms and definitions
- 4 Size

Foreword

GB/T 325 "packaging container steel drum" is divided into five parts.

- Part 1. General technical requirements;
- Part 2. Minimum total capacity of 208L, 210L and 216.5L fully open steel drums;
- Part 3. Minimum total capacity 212L, 216.5L and 230L closed steel drums;
- Part 4. Fully open steel drums of 200L and below;
- Part 5. Closed steel drums of 200L and below.

This part is part 2 of GB/T 325.

This part is the same as ISO 15750-1.:2002 "Packaging drums Part 1. Minimum total capacity 208L, 210L and 216.5L full opening Steel drums "(English version) of the degree of consistency for the use of amendments, the main differences are as follows.

--- in accordance with the actual situation in the country, the terms and definitions used in GB/T 4122.4 in the provisions of steel drum material in line with GB/T 325.1 of the provisions of the closure material in line with the provisions of GB/T 13251;

--- delete the content of the process;

- the removal of the full-open steel drum specifications of the provisions of the provisions of the model;

--- delete the Appendix A, the whole opening of the steel drum capacity measurement method.

This part of the National Packaging Standardization Technical Committee proposed and centralized.

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Packaging containers Steel drums Part 2. minimum total capacity of 208L, 210L and 216.5L fully open steel drums

1 Scope

This part of GB/T 325 specifies the structure and size of the total capacity of 208L, 210L and 216.5L fully open steel drums.

2 Normative reference documents

The terms of this document are the terms of this part by reference to this part of GB/T 325. Any reference to the date of the text, All subsequent amendments (excluding corrigenda) or revisions do not apply to this part, however, encouragement under this section the parties to the agreement study whether the latest version of these documents can be used. For undated references, the latest edition of this document applies section.

GB/T 325.1 Packaging containers - Steel drums - Part 1. General technical requirements
Packaging terminology - Part 4. Materials and containers GB/T 4122.4 GB/T 13251
Packaging steel drum embedded flange closure (GB/T 13251-2008, ISO 15750-3.:2002, NEQ)

3 Terms and definitions

GB/T 4122.4 established terms and definitions apply to this part of GB/T 325.

4 Size

4.1

drum size as shown in Figure 1, A type, B type, C type and D type barrel specific size in Table 1.

Table 1 full-opening steel drum size in millimeters

size

symbol

Item Description	Type A bucket	B bucket	C bucket	D bucket	total capacity	Minimal 210L	Minimal 216.5L	Minimal 210L	Minimal 216.5L	Minimal 208L	Minimal 208L	D1 ID
571.5 ± 2	571.5 ± 2	571.5 ± 2	571.5 ± 2	566 ± 2	566 ± 2	D2 ring diameter	<=585	<=585	<=596			

≤ 596 ≤ 585 ≤ 585 D3 Bottom diameter ≤ 585 ≤ 585 ≤ 593 ≤ 593 ≤ 585 ≤ 585 D4
 Closed hoop diameter $\leq 585a$ $\leq 585a$ ≤ 610 ≤ 610 $\leq 585a$ ≤ 620 H1 bucket height 878
 ± 5 888 ± 5 878 ± 5 888 ± 5 890 ± 5 890 ± 5 H5 Go to the bucket 868 ± 5 878 ± 5 868 ± 5
 878 ± 5 880 ± 5 880 ± 5 h2 bucket deep b - - - - h3 Bottom clearance ≥ 4 ≥ 4 ≥ 4 ≥ 4
 ≥ 4 ≥ 4 h4 Ring spacing 280 ± 3 280 ± 3 280 ± 3 280 ± 3 300 ± 3 300 ± 3 p1 Into the
 mouth of the mouth to the vent the distance of the heart 444 ± 6 (Or 451 ± 1) 444 ± 6 (Or
 451 ± 1) 444 ± 6 (Or 451 ± 1) 444 ± 6 (Or 451 ± 1) 400 ± 6 400 ± 6