

Packaging — Plastics drums —

**Part 2: Non-removable head (tight head)
drums with a nominal capacity
of 208,2 l and 220 l**

ICS 55.140

National foreword

This British Standard is the UK implementation of EN ISO 20848-2:2008. It is identical with ISO 20848-2:2006. It supersedes BS ISO 20848-2:2006 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PKW/0, Packaging.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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English Version

Packaging - Plastics drums - Part 2: Non-removable head (tight head) drums with a nominal capacity of 208,2 l and 220 l (ISO 20848-2:2006)

Emballages - Fûts en matière plastique - Partie 2: Fûts à ouverture non amovible (ouverture partielle) d'une capacité nominale de 208,2 l et 220 l (ISO 20848-2:2006)

Verpackung - Kunststofffässer - Teil 2: Spundfässer mit einem Nennvolumen von 208,2 l und 220 l (ISO 20848-2:2006)

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Foreword

The text of ISO 20848-2:2006 has been prepared by Technical Committee ISO/TC 122 “Packaging” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 20848-2:2008 by Technical Committee CEN/TC 261 “Packaging” the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by December 2008, and conflicting national standards shall be withdrawn at the latest by December 2008.

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Endorsement notice

The text of ISO 20848-2:2006 has been approved by CEN as a EN ISO 20848-2:2008 without any modification.

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Introduction

Throughout the world, a large number of plastics drum types with different dimensions and characteristics are being used. The differences in location of the minimum filling opening and outer dimensions result in differences in filling, handling and transportation.

ISO 20848 specifies the characteristics and dimensions of plastics drums which are of importance for the worldwide safe handling and transport of substances and for the continued reuse of the drums during their life cycle. Detailed performance requirements and the related test methods are not included as they depend upon the specific application.

Where the drums are intended to be used for the transport of dangerous goods, attention is drawn to the regulatory requirements which govern the transport of those goods in the countries concerned, including capseals/overseals fitted in accordance with the certificate. Depending upon the mode of transport, this means meeting the requirements of:

- **UN** (United Nations) — *Recommendations on the Transport of Dangerous Goods*,
- **ICAO** (International Civil Aviation Organization) — *Technical Instructions for the Safe Transport of Dangerous Goods by Air*,
- **IMO** (International Maritime Organization) — *International Maritime Dangerous Goods (IMDG) Code*.

This involves the certification and marking of the drums according to the regulations.