

**We have
squared the circle.**



**The next step in the development of
industrial packaging. Increased efficiency
in storing and transportation.
Increased volume, high stacking stability**



Square Drum

Like our famous round L-Ring Drum, the new square version will prove to be a high quality solution with many advantages. It is extrusion blow molded in one operation out of HDPE and therefore ideal for re-use and reconditioning. The optimum draining allows easy cleaning and less waste for disposal. The L-shaped ring and special reinforcements with drawn-in edges at crucial points provide additional strength against radial deformations and axial pressure. The raised top

and the proven L-Ring also make this new drum suitable for all usual drum handling devices. With respect to the ADR regulation on quality performance, the Square Drum saves space by utilizing the gaps that appear with conventional drums, thus saving transportation cost. Due to the increased filling volume, four square drums can substitute one IBC without the use of heavy handling equipment at the unloading facility.

Benefits

- Space saving in transport and storage
- Increased filling volume compared to conventional drums
- Optimum handling with conventional equipment
- Optimum draining, less residues
- Compatibility to existing filling and emptying lines
- High quality material and design, suitable for many aggressive and dangerous products
- Improved stability in stacking

Product Features

- Drum body** : Extrusion blow molded together with top and bottom part in one process out of HDPE, with integrated L-ring, two bungs with internal threads, different versions available in accordance with local requirements. Smooth surface for printing and marking
- Color** ¹⁾ : Blue, RAL 5010
- Closures** : Bung type BCS 56x4, material of gaskets (e.g. EPDM, PE) depending on filling goods
- Options** : Special closures and accessories, including MAUSER-developed venting and degassing systems to avoid vacuum- and overpressure taps

Technical Data

Drum Type		Square Drum	Square Drum PLUS
Norminal volume	[l]	240	260
Weight	[kg]	10,2	10,8
Outer height	[mm]	890	945
Outer width at bottom	[mm]	580	580
Outer length at bottom	[mm]	590	590
UN-certifications		Y 1.2/100	Y 1.2/100



- 1) standard colour
2) On request - not in our standard program

Quality Assurance

MAUSER Benelux B.V. is certified to ISO 9001 which is integrated into Mauser's quality assurance system for the production of UN certified packaging. As a member of Gütegemeinschaft Kunststoffverpackungen, Mauser is obliged to allow periodical, unannounced controls by Süddeutsche Kunststoffzentrum.



MAUSER Benelux B.V.
 Souvereinstraat 1
 Postbus 236
 4900 AC Oostempot NL
 Telefoon (+31) 162 48 37 00
 Telefax (+31) 162 48 37 50
 E-mail sales@mausergroup.com
 Internet www.mauser-group.com

