



MAUSER L-Ring® PLUS Drums. Tried and tested Safety and Performance.

The worldwide standard for large plastic bung-type drums.
Market leading stack performance. Made in more than
50 countries. Approved for aggressive filling goods.

MAUSER L-Ring® PLUS Drums

This MAUSER development is the most commonly used blow moulded large size plastic packaging worldwide. Global production enables worldwide availability and offers advantages in standardization. L-Ring® PLUS Drums meet the European CEN-Standard according to DIN EN 12707 and can withstand aggressive filling goods. The drum body is manufactured in a

one-step process and is designed for high mechanical requirements. L-Ring® PLUS Drums offer economical filling due to equal bung distance to drum seam compared to steel drums. They can be stacked up to 3 high on pallets and are ISO-container suitable. Various closing and discharge systems as well as accessories are available.

Your Benefits

- Worldwide availability
- Standardisation advantages
- Optimal handling with all established handling devices
- Very high mechanical properties
- Drainable <100 mL at 20° incline according to DIN 12707
- ISO-containers suitable

Description

Drum	Blow moulded out of high molecular HDPE in a one step process together with top and base with integrated L-ring on top
Colour ¹	Blue, RAL 5010 excellent UV stabilisation and light protection
Closure system	Bung types BCS 70 x 6, BCS 64 x 5, BCS 56 x 4 Bung combination BCS70x6/BCS56x4, other combinations on request Gasket materials depending on filling good (e.g. PE, EPDM)
Options	- Degassing/ventilation closure, sealing caps ² - Also available with lifting hook on top

Technical Data

Drum type	120 L-Ring® PLUS	220 L-Ring® PLUS	220 L-Ring® PLUS "heavy duty"
Nominal volume [l]	120	220	220
Weight [kg]	5,5	8,5 ²	9,5 ³
Height [mm]	745	940	940
Diameter [mm]	493	581	581
UN approval	Y1.9/200	Y1.9/200 ^{3,4,5}	X1.4/250 ^{3,4,5}

1) Standard colour, other colours on request 2) For some specific substances a degassing is obliged 3) i.a. approved for nitric acid to 70%
4) Also available in a special design suitable for high pure chemicals 5) Also available with other UN approvals

Quality Assurance



MAUSER Benelux B.V. is ISO 9001 and 14001 certified, and these standards are integrated in MAUSER's Quality Assurance system for the production of UN approved packaging. Our quality system is tested continuously by the Institutes of TNO, BVI and BAM. The laboratory of MAUSER Benelux B.V. is authorized by TNO to carry out UN-type tests.

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