



MAUSER Open Head Steel Drums. The versatile one.

Made from steel plate. With UN approval for the safe transport of dangerous liquids and solids of UN packaging group I, II and III.

MAUSER Open Head Steel Drums

For more than 100 years MAUSER has been developing its range of steel drums. By implementing the triple seam and the W-shaped bead the drop performance and strength of the drum

body was improved. The 216,5L open head steel drum developed by MAUSER is the international standard and is used in the chemical and oil industries.

Your Benefits

- Good space utilisation due to high stacking performance
- Removable lid eases the use of extraction systems or mixing devices
- Produced according to ISO 15750-1
- Optimal handling
- 100% drainable

Description

Material	Steel plate according to ISO 3574 and ISO 16162
Body	longitudinal seam welded, 2 rolling hoops, upper drum body crimped.
Base	Drum body and base connected with triple seam.
Lid	Lid fully removable, gasket PUR foam or foam rubber.
Clamping Ring	with outside located lever closure, options: A) special profile, endings overlapping, liquid/solid approval B) normal profile, endings not overlapping, solid approval
Surfaces	a) inside plain, outside spray painted b) inside with coating, outside spray painted c) inside/outside galvanised
Colour¹⁾	Blue, RAL 5010
Options	screen printing, body can be flat or with two or more rolling hoops/beads, lid with closures G2" and G3/4"



Technical Data

Nominal Volume	215,0 L	Inner Diameter	571,5 mm
Outer Height	880,0 mm	Outer Diameter	585,0 mm

Sheet Thickness [mm]	Weight²⁾ [kg]	Marking/UN Approval
Shell Base Lid		

A) Drums for dangerous liquids and solids, clamping ring with special profile⁴⁾

0,8	1,0	1,0	17,3	UN 1A2/Y/140	/... ³⁾ /D/BAM 9004-M1	UN 1A2/X417/S/... ³⁾ /D/BAM 9004-M1
0,9	1,0	1,0	18,4	UN 1A2/Y/140	/... ³⁾ /D/BAM 9004-M1	UN 1A2/X417/S/... ³⁾ /D/BAM 9004-M1
1,0	1,0	1,0	19,5	UN 1A2/Y/140	/... ³⁾ /D/BAM 9004-M1	UN 1A2/X417/S/... ³⁾ /D/BAM 9004-M1
1,2	1,2	1,2	23,0	UN 1A2/X1.5/180	/... ³⁾ /D/BAM 9003-M1	UN 1A2/X423/S/... ³⁾ /D/BAM 9003-M1

B) Drums for dangerous solids, clamping ring with normal profile⁵⁾

0,8	1,0	1,0	16,3	-	UN 1A2/X250/S/... ³⁾ /D/BAM 10031-M1
0,9	1,0	1,0	17,4	-	UN 1A2/X250/S/... ³⁾ /D/BAM 10031-M1
1,0	1,0	1,0	18,5	-	UN 1A2/X250/S/... ³⁾ /D/BAM 10031-M1
1,2	1,2	1,2	22,0	-	UN 1A2/X285/S/... ³⁾ /D/BAM 10030-M1

1) Other colours and printing available 2) Weight and thickness tolerances according to EN 10131 3) year of production 4) UN approved for the transport of dangerous liquids and solids 5) Un approved for the transport of dangerous solids

Quality Assurance



MAUSER is certified according to ISO 9001:2000. Our production is under external quality control according to BAM-GGR 001 within the "Überwachungsgemeinschaft Metall- und Fiberverpackungen e.V.".

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