

Technical Data Sheet – LP1-Box Classic

Article Number: 211201

Container

Designation	Unit	Value / Description
General		
External dimension (L x B x H)	[mm]	2835 x 2135 x 957
Internal dimension (L x B x H)	[mm]	2160-2700 x 1460-2000 x 570
Container opening (L x B)	[mm]	2160-2700 x 1460-2000
Volume	[l]	2994
Mass	[kg]	736
Load capacity	[kg]	11288
Number of lashing points inside the container		8
Structural shape		box
Material		steel (galvanized)
sheet thickness	[mm]	3
Dangerous Goods Container		
Type approval		use for dangerous articles of packing group I, II or III
Max. gross mass	[kg]	2075
Max. dangerous goods net mass	[kg]	842
Packaging code		UN 50A/X/mmyy/D/BAM 15217-Genius/4000/2024
Nameplate		at the front longitudinal side
Logistics		
Ground clearance for industrial trucks		from all sides
Ground clearance	[mm]	150
Guide for forklift		at all sides
Entry width (long side)	[mm]	592 - 962
Entry width (frontside)	[mm]	592 - 962
Stackability	[kg]	max. 2024
Stacking edges		yes
Rotatable		no
Load securing		use lashing points at the corners of the container
Collision Guard		
Constructive version		u-profile
Position		between toggle catches
Cover		
Mass	[kg]	215
Removability		yes
Foldability		no
Stacking edges		no
Lifting eyelet		no
Guide for forklift		yes



Entry width (long side)	[mm]	689 - 1089
Handles		no
Toggle Catches		
Total amount	[pcs.]	20
Long side, quantity	[pcs.]	6
Frontside, quantity	[pcs.]	4
Material		steel S235JR (galvanized)
Lockable		yes (2)
Seal		
Material ISO 1629		chloroprene rubber
Temperature range	[°C]	-30 - 110
Position		below the cover
Safety Valves		
Quantity	[pcs.]	5
Opening overpressure	[kPa]	7 (0,07 bar, 1 psi)
Material		stainless steel 316
Threat		NPT, 2,5"
Warning Sign		
Quantity	[pcs.]	2
Position		at the long sides
Dimension (L x W)	[mm]	400 x 300
Material		steel (galvanized)
Foldability		yes (vertical)
Label		UN 3480, danger label class 9A

Filler Material

Filler, PyroBubbles		
Form / material / properties		see data sheet PyroBubbles Premium
Packaging		bags with each 12.5 kg (50 l)
Number for one filling	[St.]	60

