



Technical data sheet – LP-Box² X1

Article number: 2131

container

Designation	Unit	Value/Description
Generally		
External dimensions (L x W x H)	[mm]	3175x2400x1231 (1349)
Internal dimensions (L x W x H)	[mm]	2670x1900x590
Container opening (L x W)	[mm]	2670x1900
Volume	[l]	2993
Mass incl. permanent filling	[kg]	2008
Load capacity	[kg]	1952
Design		Box
material		Stainless steel (1.4301 (IIIc) 2B)
Material thickness	[mm]	2.0 - 3.0
Dangerous goods containers		
Type approval		Use for dangerous articles of packing group I, II or III
max. gross weight	[kg]	3960
max. dangerous goods net mass	[kg]	800
Packaging code		UN 50A/X /..../D/BAM 15356-UCON1/0/3960
logistics		
Accessibility with industrial trucks		Long side/ short side
Ground clearance	[mm]	130
Break-in shoes		Long side/cross side
max. entry width (long side/cross side)	[mm]	1070
Min. entry width (long side/cross side)	[mm]	670
Stackability	[kg]	no
Stacking corners		no
Rotatability		around the long horizontal axis
Collision protection		all around in the upper half
Lid		
Dimensions	[kg]	980
Removability		Yes
Foldability		no
Stacking corners		no
Crane eyes		Yes
Handles		no
Screw connections		
		Cylinder head screw, washer, nut
Number of cylinder head screws M10 x 70	[St.]	36
Number of washers A 10.5	[St.]	72
Number of nuts M10	[St.]	36
material		Steel S235JR (galvanized)



poetry		
Material ISO 1629		Ethylene propylene diene rubber (EPDM)
Temperature range	[°C]	-60-100
Shore hardness	[ShA]	25±5 (20-30)
position		under the lid, inner container
Safety valves		
Number	[St.]	8th
Opening pressure	[kPa]	7 (0.07 bar, 1 psi)
material		Stainless steel 316
thread		R2"

filling material

PyroBubbles Premium		
item number		110101
Customs tariff number		32074085
Delivery quantity	[St.]	55
Shape / Material / Properties		see data sheet PyroBubbles Premium
Packaging		Paper bags 12.5 kg each (approx. 50 l)