



Stainless Steel IBC



Stainless Steel IBC

To UN Packaging Groups 11 & 111 UN Code 31A

Specifications and compliances

CHARACTERISTICS	TECHNICAL SPECIFICATIONS AND APPROVALS			
	1500 L Stainless Steel IBC	1000 L Stainless Steel IBC	750 L Stainless Steel IBC	500 L Stainless Steel IBC
Description	1500 L Stainless Steel IBC	1000 L Stainless Steel IBC	750 L Stainless Steel IBC	500 L Stainless Steel IBC
Nominal Capacity	1500 L (400 US Gals)	1000 L (267 US Gals)	750 L (200 US Gals)	500 L (133 US Gals)
Actual Capacity	1575 L (416 US Gals)	1054 L (278 US Gals)	862 L (230 US Gals)	620 L (165 US Gals)
Empty Mass	265 kg (548 lbs)	248 Kg (545 lbs)	230 kg (506 lbs)	220 kg (484 lbs)
Maximum Permissible Gross Mass	2630 kg (5799 lbs)	1748 (3846 lbs)	1525 kg (3355 lbs)	1150 kg (2530 lbs)
Maximum Product Weight	1.5 SG (12.5 ppg)	1.5 SG (12.5 ppg)	1.5 SG (12.5 ppg)	1.5 SG (12.5 ppg)
Type of Substance	Liquids, Solids	Liquids, Solids	Liquids, Solids	Liquids, Solids
UN Packaging Group	11 and 111	11 and 111	11 and 111	11 and 111
UN Code	31A	31A	31A	31A
Packaging Group	Y	Y	Y	Y
Stacking Height	Maximum of one IBC to be stacked upon bottom IBC	Maximum of one IBC to be stacked upon bottom IBC	Maximum of one IBC to be stacked upon bottom IBC	Maximum of one IBC to be stacked upon bottom IBC
Construction	Welded	Welded	Welded	Welded
Materials of Manufacture				
Body	ASTMA240 – Grade 304L	ASTMA240 – Grade 304L	ASTMA240 – Grade 304L	ASTMA240 – Grade 304L
Fitting	ASTMA240 – Grade 304L	ASTMA240 – Grade 304L	ASTMA240 – Grade 304L	ASTMA240 – Grade 304L
* Lid Seal	Nitrile	Nitrile	Nitrile	Nitrile
* Valve Seal	PTFE – Body Brass	PTFE – Body Brass	PTFE – Body Brass	PTFE – Body Brass
* P V V Seal	Viton – Body Brass	Viton – Body Brass	Viton – Body Brass	Viton – Body Brass



*Seals can be specified in accordance with the product transported

Please Note:
Containers can also be manufactured to clients individual requirements



For transport of bulk hazardous and non-hazardous liquids



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