



ISO TANK CONTAINER 20FT / 1CC

20FT ISO TANK CONTAINER KC240/20

Product description:

ISO tank containers are designed for:

- * safe transportation of liquefied petroleum gas by road, rail, river and sea. Suitable for both domestic and international transport;
- * filling, draining and temporary storage or backup storage of LPG for different technologies.

Container provides full inviolability and integrity during delivery and temporary storage of cargo. It has a solid construction, ensuring its multiple use.

Container has a fixed structure, ensuring its multiple usage, it is equipped with corner brackets, designed for loading, unloading, stacking and fastening.



ISO tank container is equipped with:

- * Wave breakers
- * Manhole DN500
- * Footbridges and protective roof
- * Stainless steel cabinet containing:
 - * Closing mechanism 2" drain/refill of liquid phase
 - * Closing mechanism 2" drain/refill of gaseous phase designed to equalize the pressure in the tank during filling and discharge of vapour loads
- * Safety valves, level gauge with a drainage device with three shut-off valves, pressure gauge.
- * Tube leading to the tank bottom to ensure the complete drainage of liquid cargo.

Specifications:

Max. specific gravity (kg / l)	0,7	
Max. working pressure (bar)	16,4	
Test pressure (bar)	25	
Operating temperature (°C)	-40/ +50	
Medium	Liquefied gas DIN 51622 / EN 589	
Authorized max. weight of upper tank containers during stacking (kg)	19 2000	
Materials:	Tank vessel	P460LN2 (EN 10028-3)
	Frame	S355J2H (EN 10025-2); S235JRH (EN 10025-2)
	Roof	Stainless steel 1.4301 (EN 10088-2)
Surface coating	According to EN ISO 12944-5	
ESD protection	YES	
Approvals	PED, ISO 1496-3, CSC, IMDG, RID, ADR	

Dimensions and parameters (type 1CC):

Tank capacity (l)	Outer diameter (mm)	Nominal length (mm)	Nominal width (mm)	Nominal height (mm)	Tare weight (kg)	Max. load (kg)	Max. gross weight (kg)
23 900	2 400	6 058 -6	2 438 -5	2 591 -5	6 700	14 300	21 000