STRONGMATE

Technical data sheet RM107.C

Product reference: SM.107.STD-AT

Model :	**B.HD2-L**
Product:	Roto-molded Trolley Box
Construction:	Lid - Double Wall
	Base - Single Wall

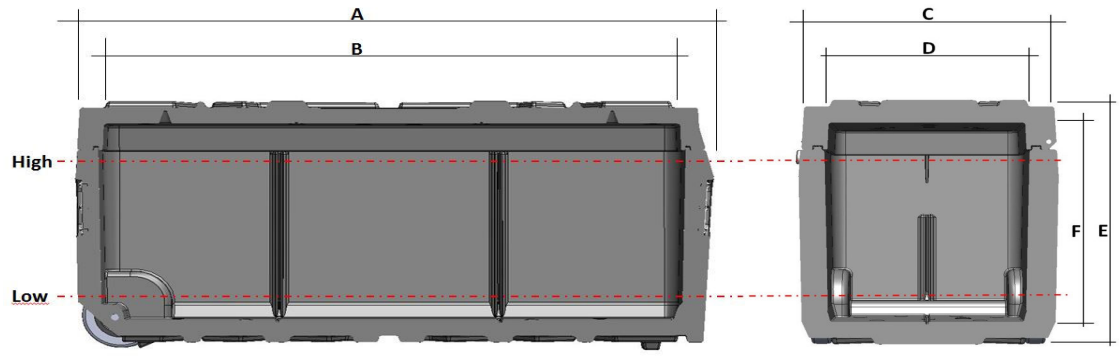
Color:	Black
Material:	LDPE
Weight:	14,0 Kg
Capacity:	141 Liters

Other technical specifications:



- 100% recyclable Roto-Molded Polyethylene
- Imperishable and rust-resistant construction
- Possibility of adding Padlock for a secure lock
- Firmly stackable
- EPDM waterproof joint integrated in the lid
- Material temperature stability: de -29°C a +60°C
- Designed and constructed to load, transport and store equipment up to 45Kg (*)
- Patented STRONGMATE design. Unique, modern and ergonomic. Eliminating sharp forms and edges for an improved safety at work.
- Single Wall Construction: Resistance and strength in perfect combination with a lighter weight and a higher capacity (+36 Liters)
- Robust self-locking hinges, solid recessed locks and reliable handles
- Highly resistant Rolling System: 12mm stainless steel axis, machined and blocked by "Seeger" washers, to warranty stability of the wheels even in hard rolling conditions
- Strong Ø125mm wheels with a natural Rubber tread, for an improved resistance and a smooth rolling experience at the same time
- Its intelligent integrated front handle, provides an easy rolling experience, allowing as well a comfortable vertical resting position.

Dimensions:



Length			Width			Height	
A	**B-High**	**B-Low**	**C**	**D-High**	**D-Low**	**E**	**F**
1.000 mm	972 mm	966 mm	400 mm	395 mm	340 mm	470 mm	400 mm

(*) Note:

It is the user's responsibility to consider and, if necessary, test each application and its environment/context conditions to determine whether the carried weight is adequate, taking into account that the maximum recommended weight refers always to uniformly distributed loads.
All gripper elements, in particular the recessed built-in metal handles, have been thought, designed, constructed and/or mounted for its manual manipulation and they can, under no circumstances, be used to hook or attach to any mechanical lift systems and/or cranes to be lifted from the ground.
The STRONGMATE products, have been produced with first quality materials and components. Our production processes follow strict quality guidelines and controls to assure their quality and their technical properties.
The resistance against deformation of materials, as well as components and their fixing elements used in all STRONGMATE products, have been calculated to offer warranties under normal use. Accidents, shocks or hits and/or prolonged stress under extreme conditions, as well as a non-authorized manipulation of its components and their corresponding fixing elements, or any other modification, can result in a partial or total loss of their characteristics and technical properties.