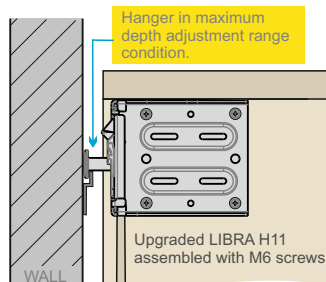
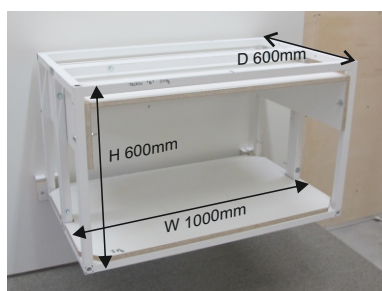


Capacity loading test in accordance to regulation UNI EN 15939:2019

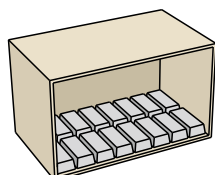
The upgraded LIBRA H11: Passed sequence tests + overload 240 kg to declare 120kg per set



Tests carry out in negative condition with cabinet not adhering to the wall, in accordance to regulation.

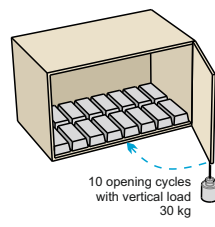
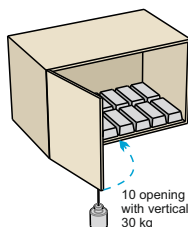
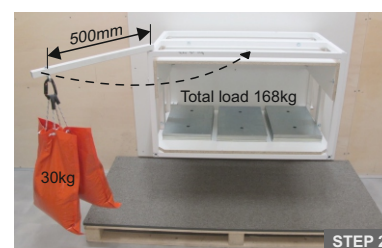
Metal frame type "B" --> dimension H600mm W1000mm D600mm in accordance to regulation.

Cabinet made with chipboard panel in accordance to regulation EN 14322.



1 hour

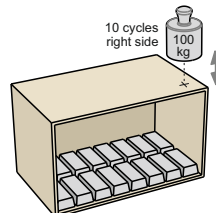
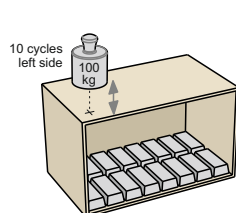
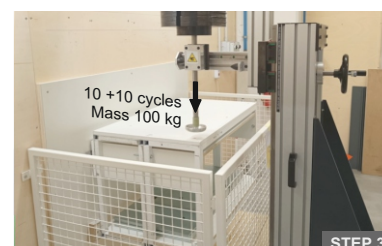
**Static load
168 kg**



10 opening cycles with vertical load 30 kg

10 opening cycles with vertical load 30 kg

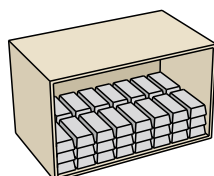
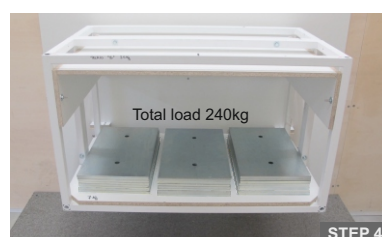
**Static load
168 kg
+
door swing test
with load 30 kg**



10 cycles left side

10 cycles right side

**Static load
168 kg
+
20 cycles 100 kg
load on the top**

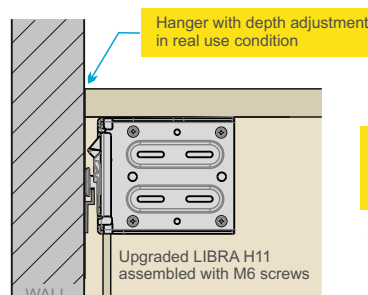
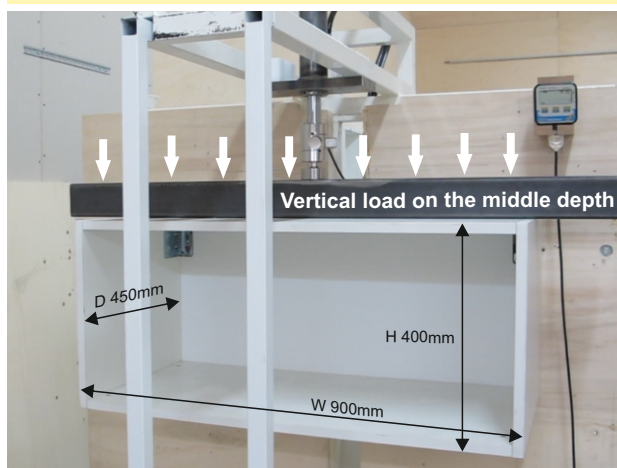


1 week

**Overload
240 kg**

Empirical test

The upgraded LIBRA H11 : Vertical load capacity supported up to 500kg



Test carry out in real use condition with cabinet attached to the wall

Tested cabinet with chipboard panels Dimension H 400mm W 900mm D 450mm

Please, note that the load capacity test for hangers doesn't take into consideration the different qualities of the wall, therefore the wall plates have been firmly fixed in hard material.