

Material and Performance Attributes

Box size: 200 x 200 x h [mm]

ASTM D4169-23e1

@ Assurance Level III

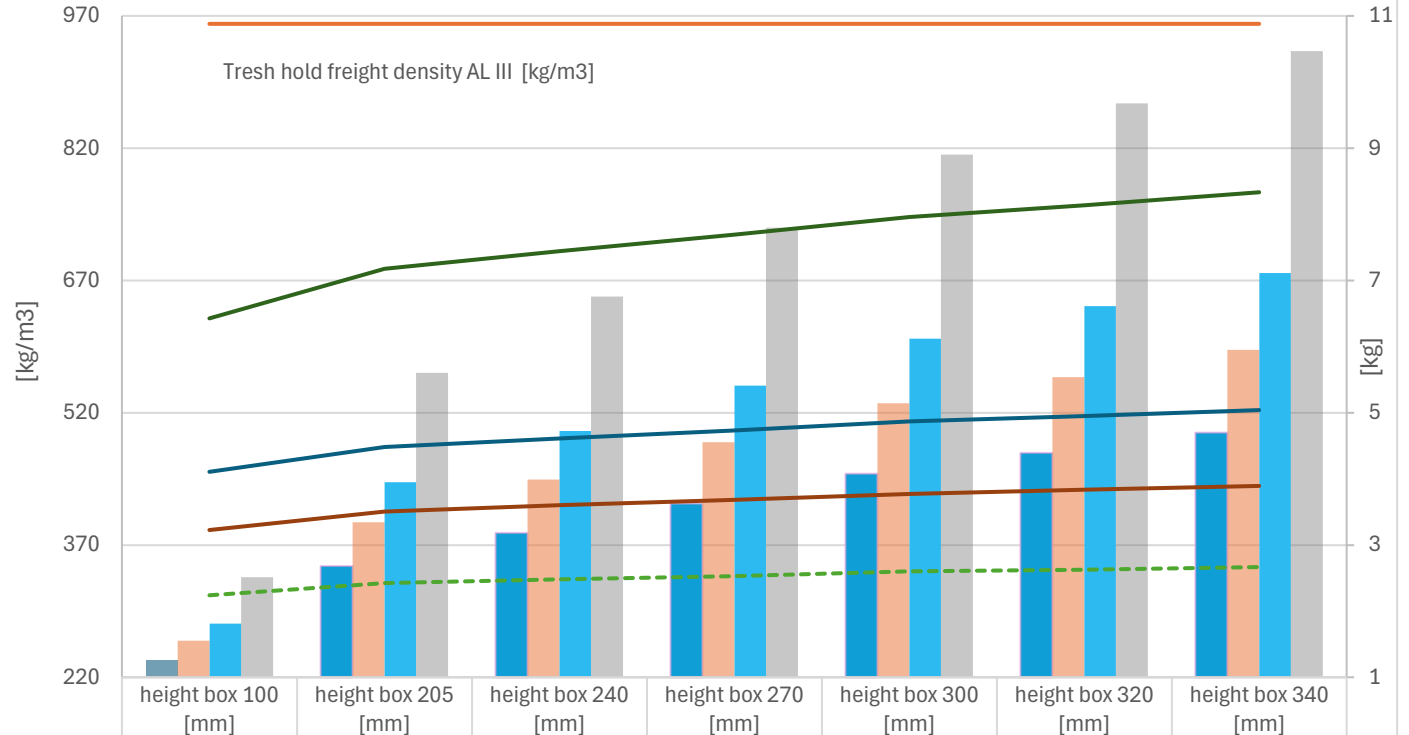
Calculated load of box in kg

Attention! The maximum mass of a box should not exceed 20 kg gross per due to manually handling and saft

Notes:

Column stacks of corrugated board container loading pattern.

BCT of a box at minimum 1010 [N]



■ max. mass [kg] gross of "one" box at 2,7 m	1,3	2,7	3,2	3,6	4,1	4,4	4,7
■ max. mass [kg] gross of "one" box at 2,35 in 20" container	1,6	3,3	4,0	4,6	5,1	5,5	6,0
■ max. mass [kg] gross of "one" box at 1,9 m (CCG 2)	1,8	3,9	4,7	5,4	6,1	6,6	7,1
■ max. mass [kg] gross of "one" box at 1,4 m (high rack size)	2,5	5,6	6,8	7,8	8,9	9,7	10,5
- - - freight density 2,7 m [kg/m3]	313	327	331	335	340	342	345
— freight density 2,35 in 20" Container [kg/m3]	387	408	415	421	428	433	437
— freight density 1,9 m [kg/m3]	453	481	491	500	510	516	523
— freight density 1,4 m [kg/m3]	627	683	703	722	742	755	770