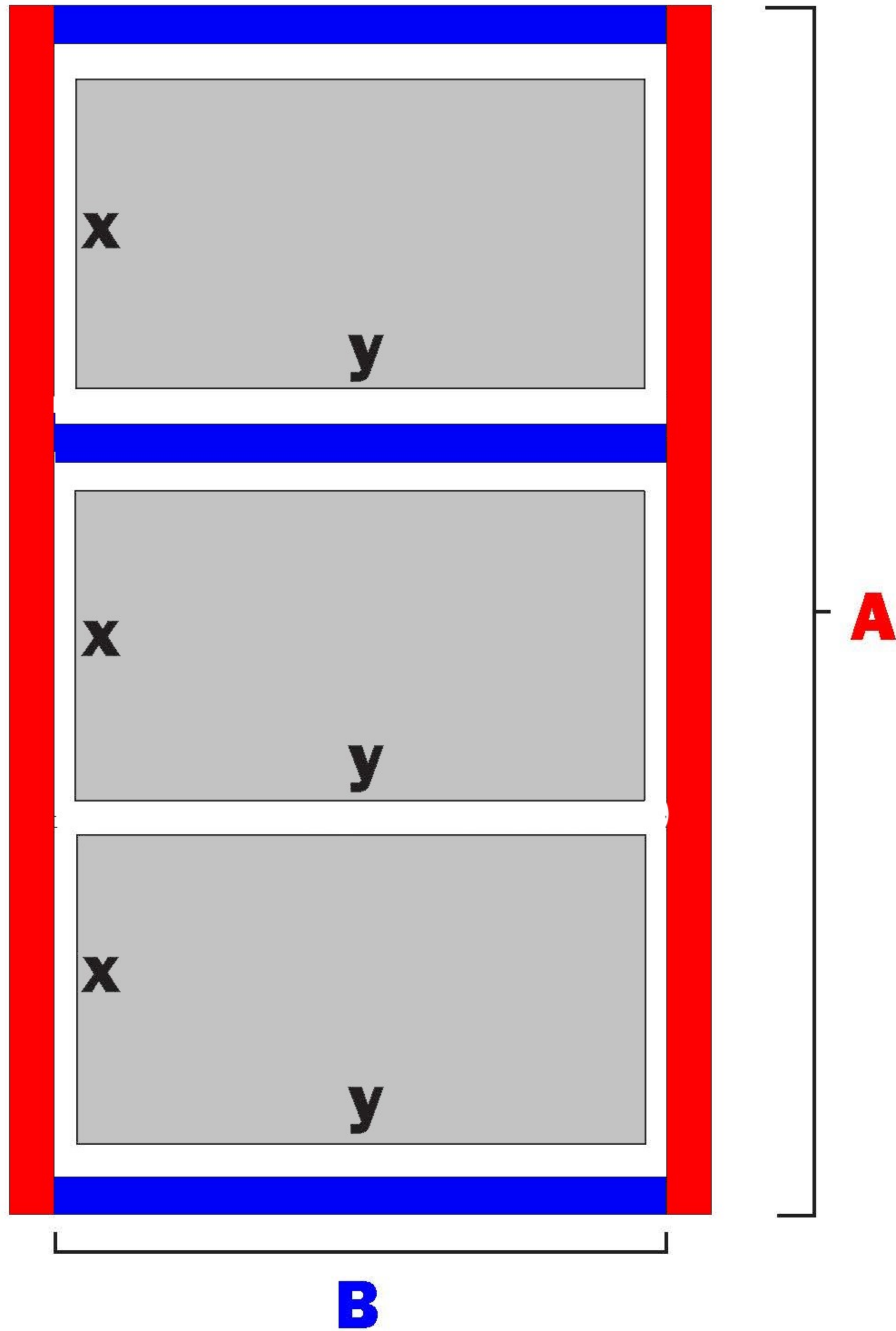
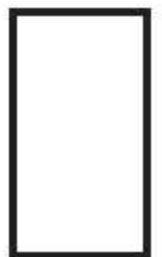


Vertical Structure



2"



4"

wood profile

x = solar panel width

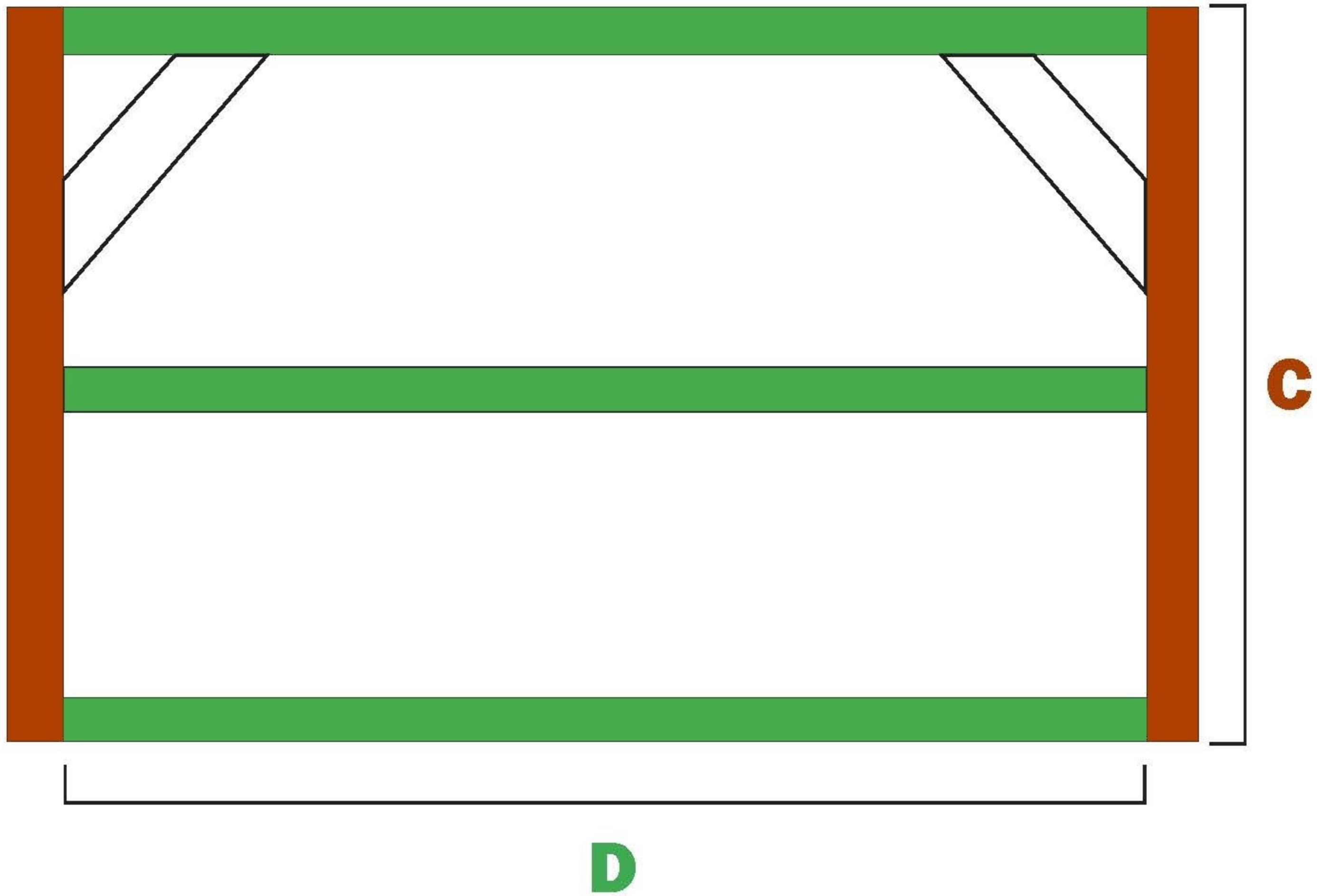
y = solar panel length

$$A = 4'' + 4'' + 3x$$

$$B = 2'' + y$$

wood required : 2 * A, 3 * B

Base



C = 30"

D = B + 4" (for B length see Vertical Structure)

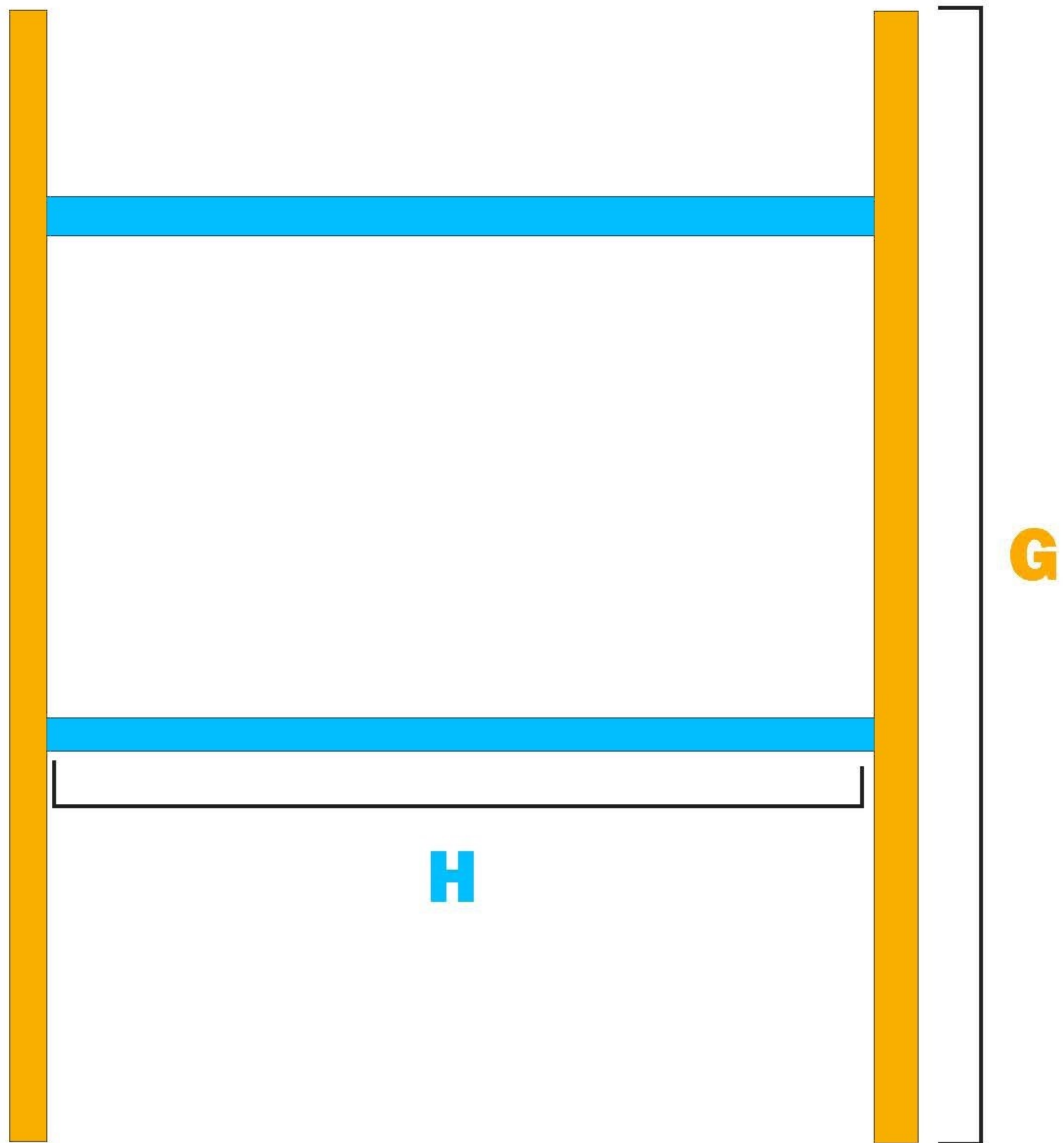
wood required : 2 * C, 3 * D, 2 * corner pieces

2"



wood profile

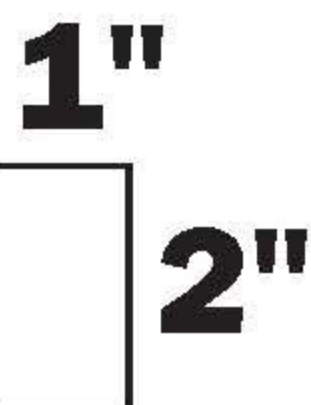
Backstrut



G = 63"

H = D (for D length see Base)

wood required : 2 * G, 2 * H



wood profile