The chosen design from boxes.py was the cardbox with the following measurements

CARDBOX

Box for storage of playing cards, with versatile options

▶ **Settings for Finger Joints**

▼ **CardBox Settings**

y	55.8	inner depth in mm (unless outside selected)
h	35.0	inner height in mm (unless outside selected)
outside	☐	treat sizes as outside measurements ⓘ
sx	81.5	sections left to right in mm ⓘ
openingdirection	front ⌄	Direction in which the lid slides open. Lid length > Lid width recommended.
fingerhole	regular ⌄	Depth of cutout to grab the cards
fingerhole_depth	20	Depth of cutout if fingerhole is set to 'custom'. Disabled otherwise.
add_lidtopper	☑	Add an additional lid topper for optical reasons and customisation

▼ **Default Settings**

thickness	3.0	thickness of the material (in mm) ⓘ
format	dxf ⌄	format of resulting file ⓘ
tabs	0.0	width of tabs holding the parts in place (in mm)(not supported everywhere) ⓘ
qr_code	☐	Add a QR Code with link or command line to the generated output
debug	☐	print surrounding boxes for some structures ⓘ
labels	☑	label the parts (where available)
reference	100	print reference rectangle with given length (in mm)(zero to disable) ⓘ
inner_corners	loop ⌄	style for inner corners ⓘ
burn	0.1	burn correction (in mm)(bigger values for tighter fit) ⓘ

[Generate] [Download] [Save to URL] [QR Code]

Design imported into CAD, before adaptations