

10" Driver
Subwoofer Enclosure
Rev3

Overall Dimensions

Width 320mm

Depth 320mm

Height 305mm (excluding footers)

Gross Volume 19.2 liter

Net Volume 15 liter

MDF thickness: 3/4" for all except 1" for inner driver mount

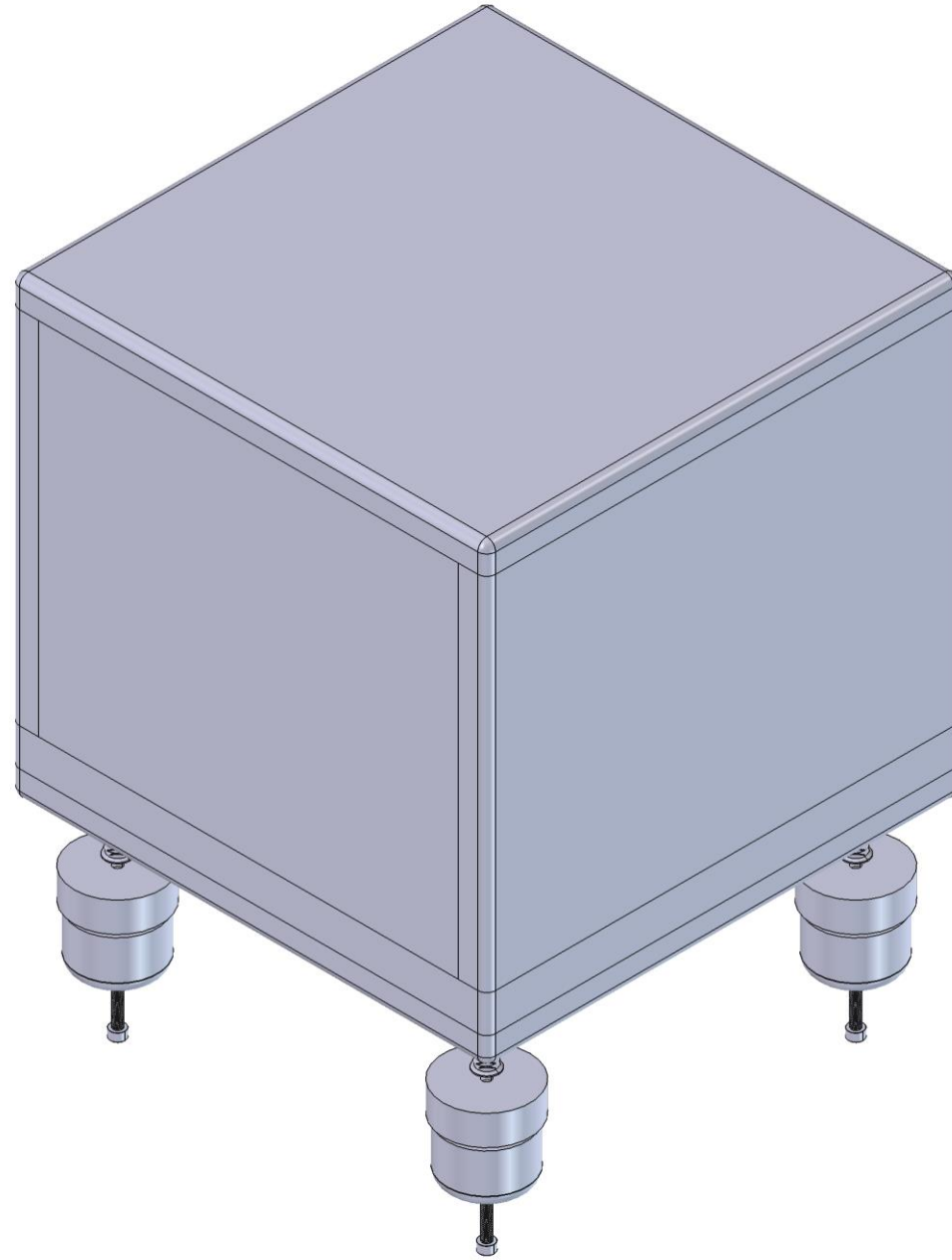
Note: Will be using SVS SoundPath Isolation Feet with M6 bolt

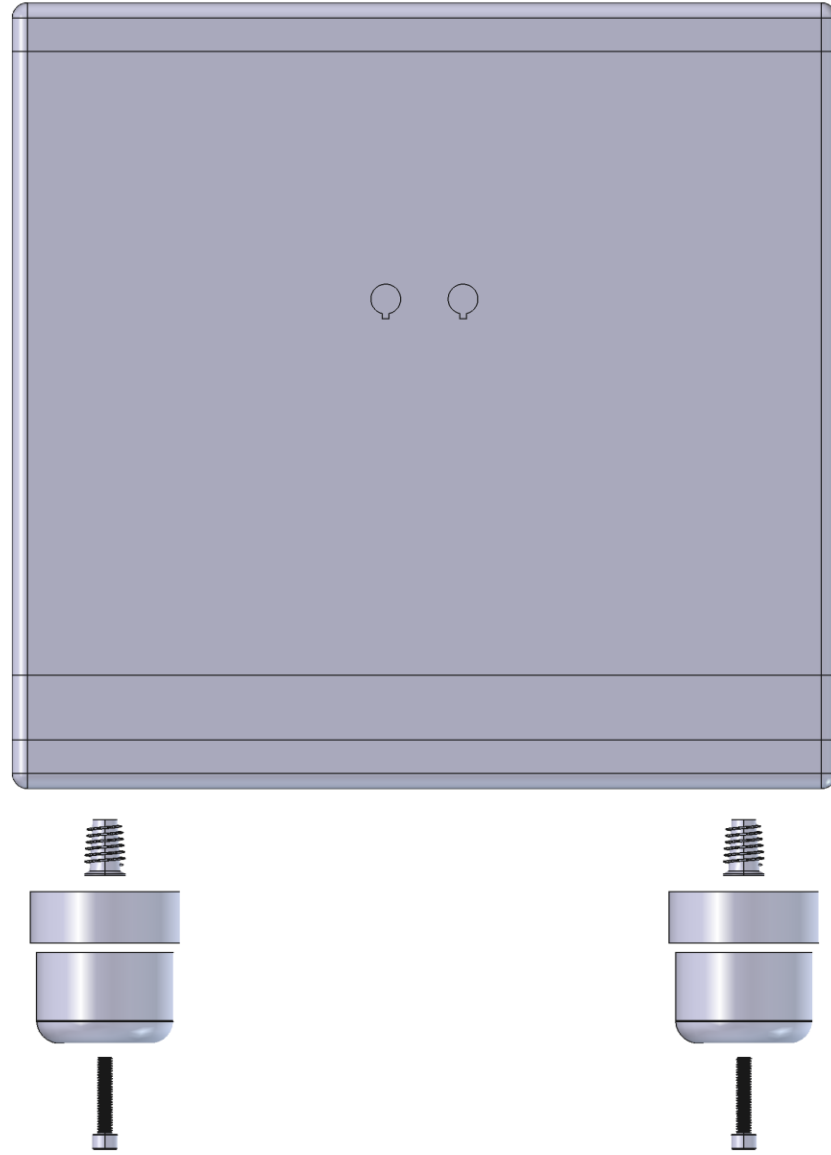
Edge Finish

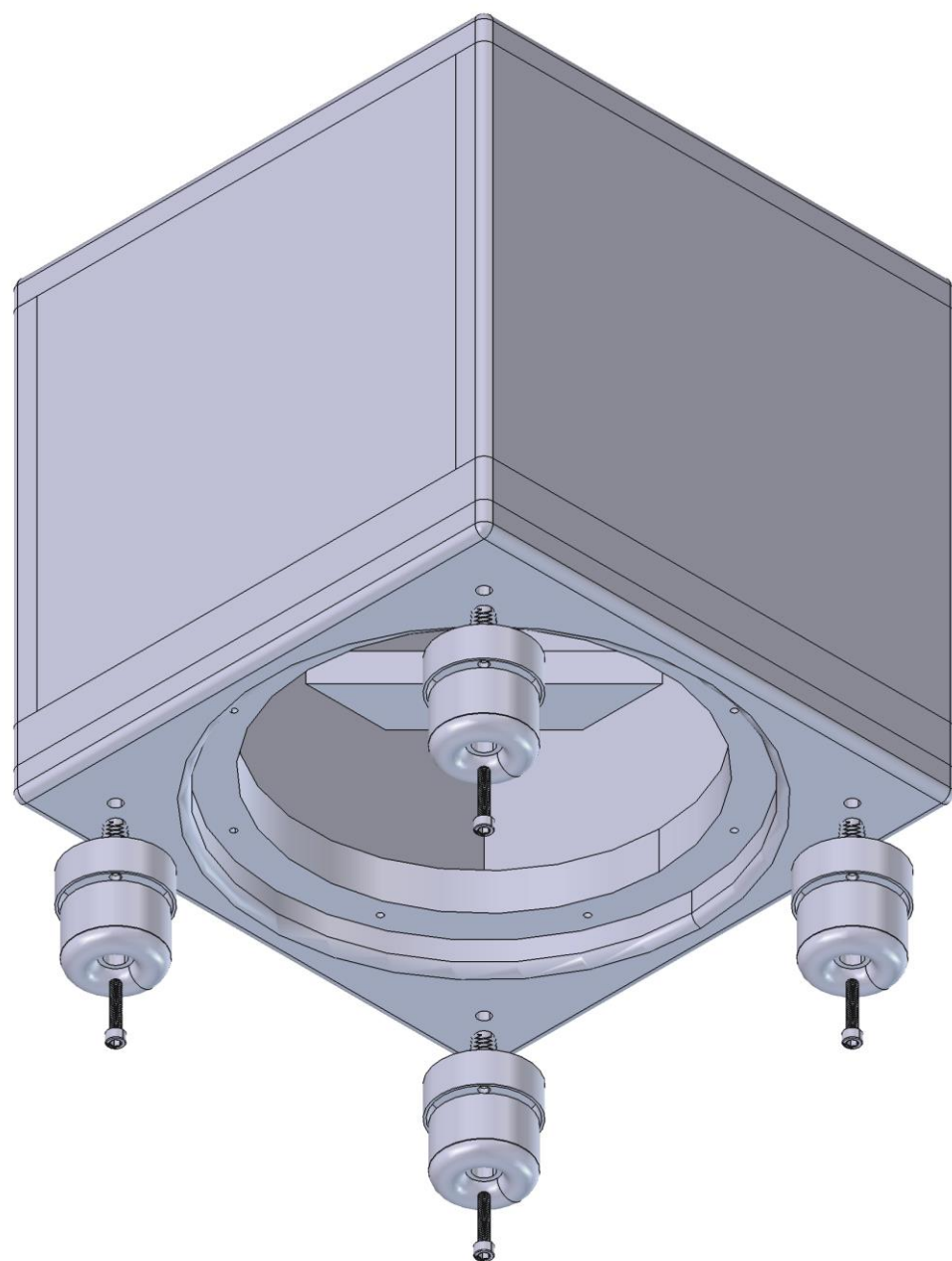
For Bottom Outer and Top Panels, use Router to chamfer the edges before assembly.

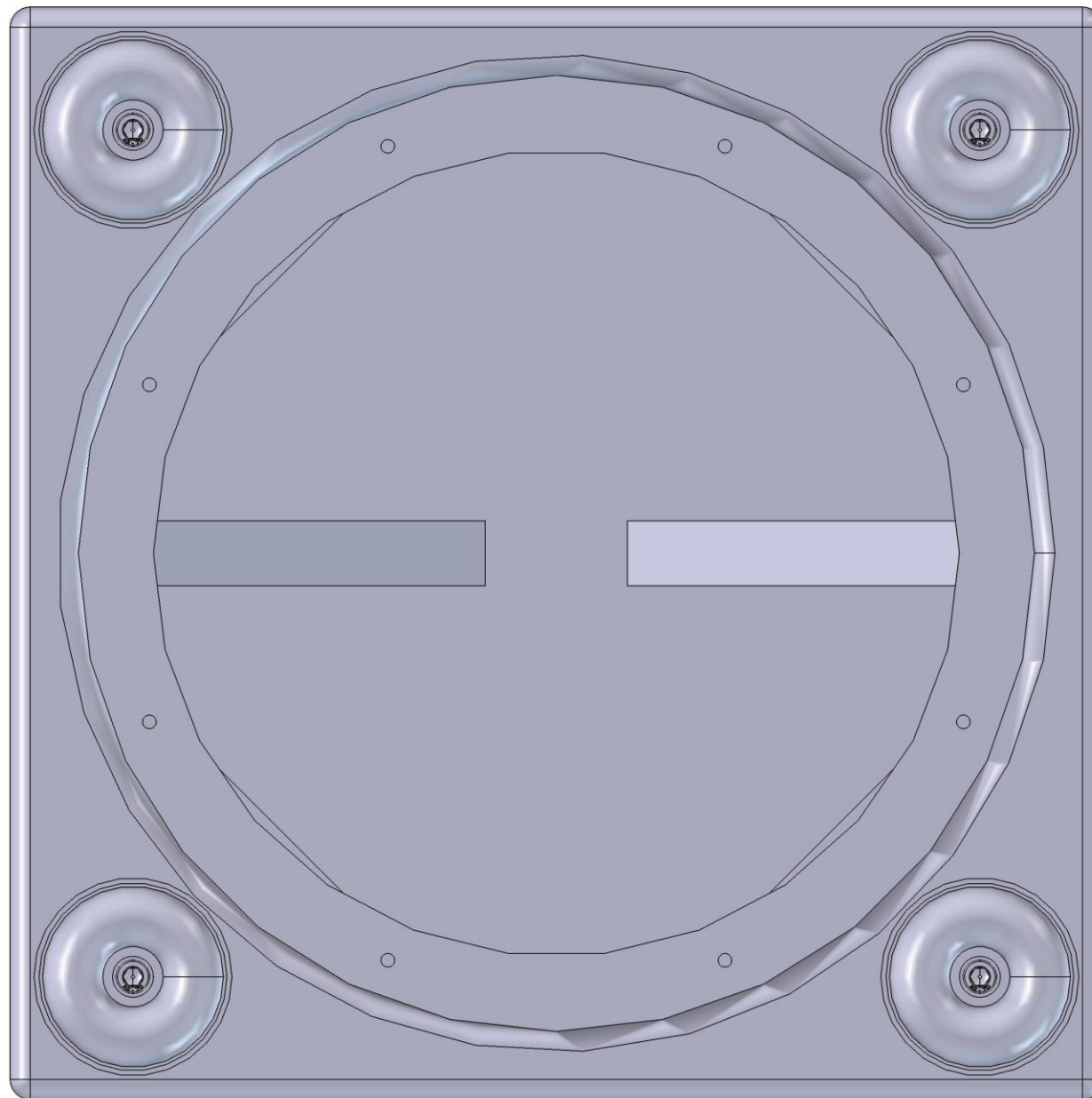
For the 4 vertical edges, use Router to chamfer the edges after enclosure assembly.

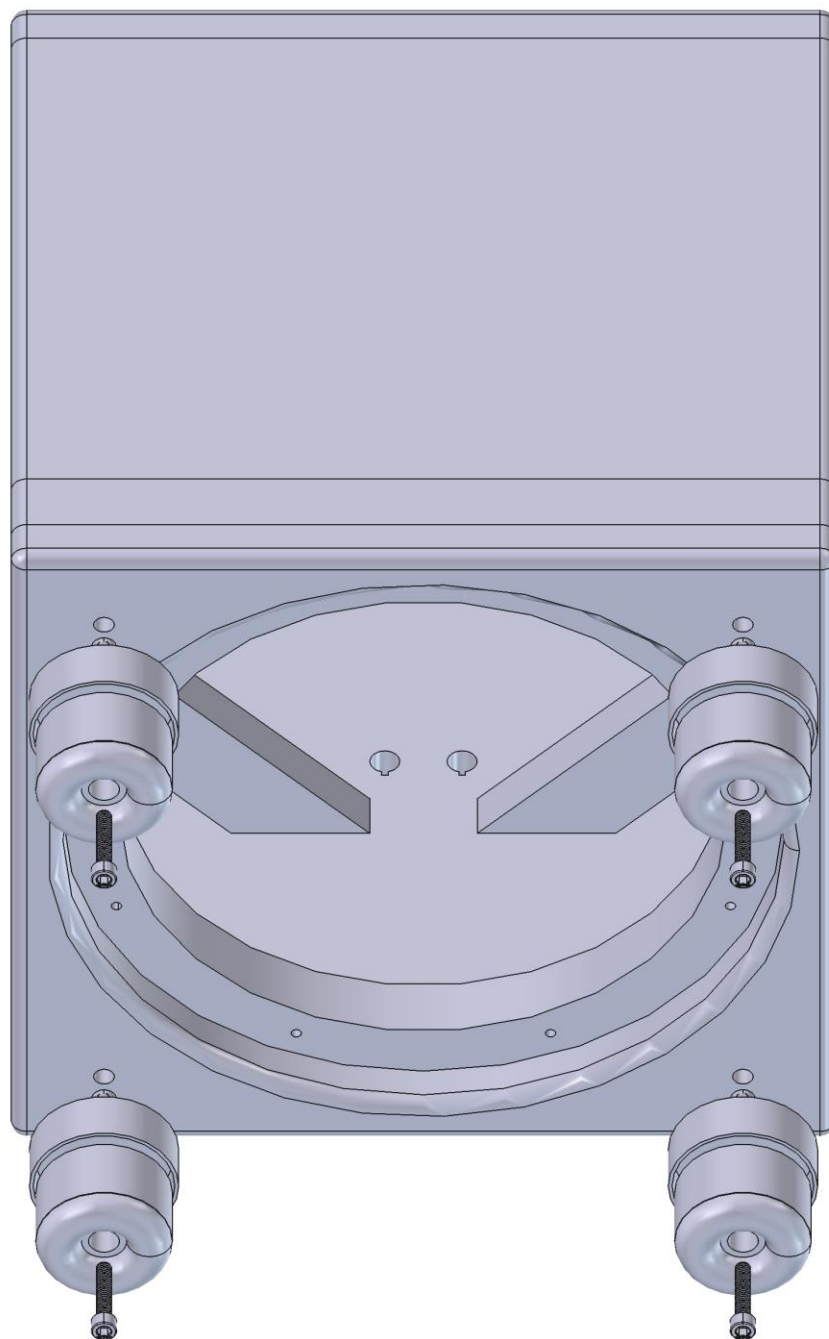
Please use 1/4" or 6mm radius router corner rounding bit shank with bearing.

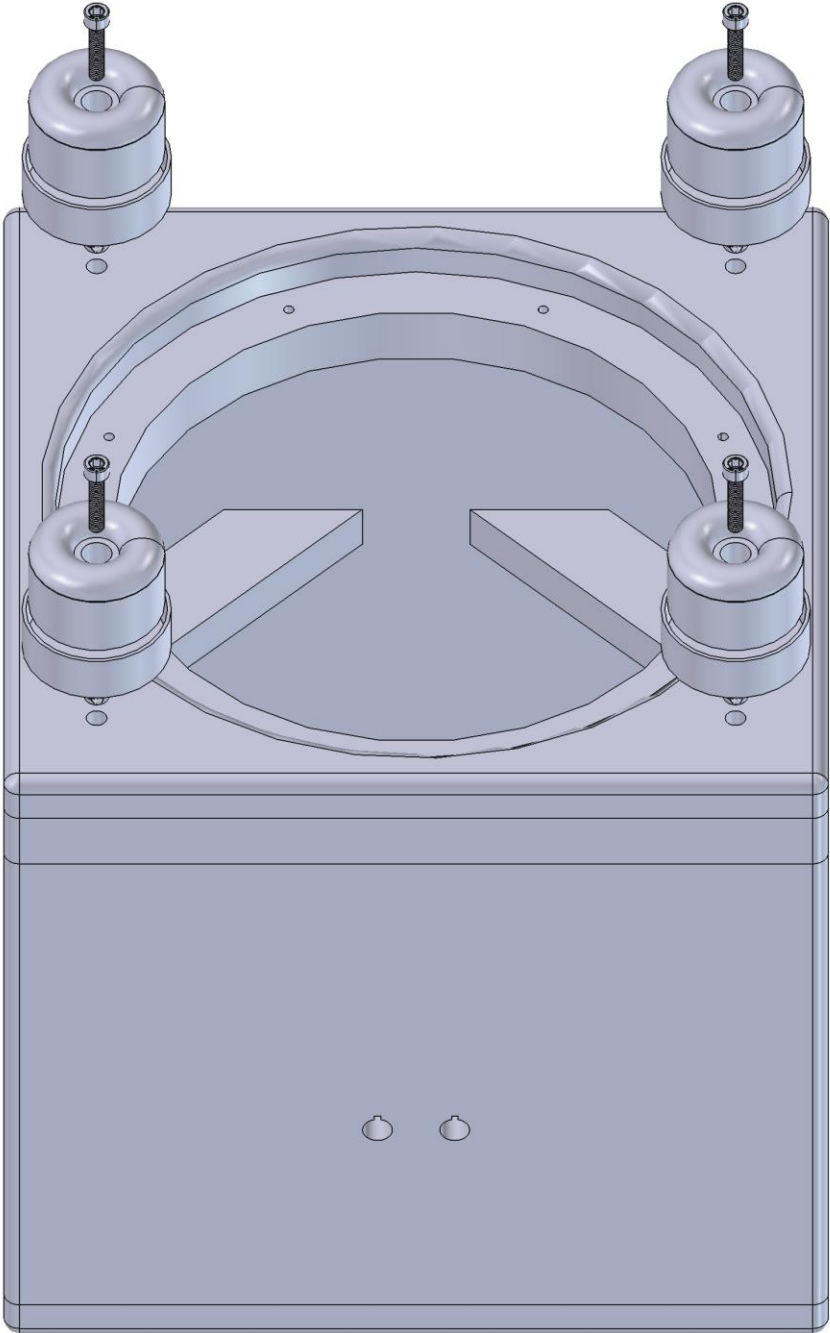


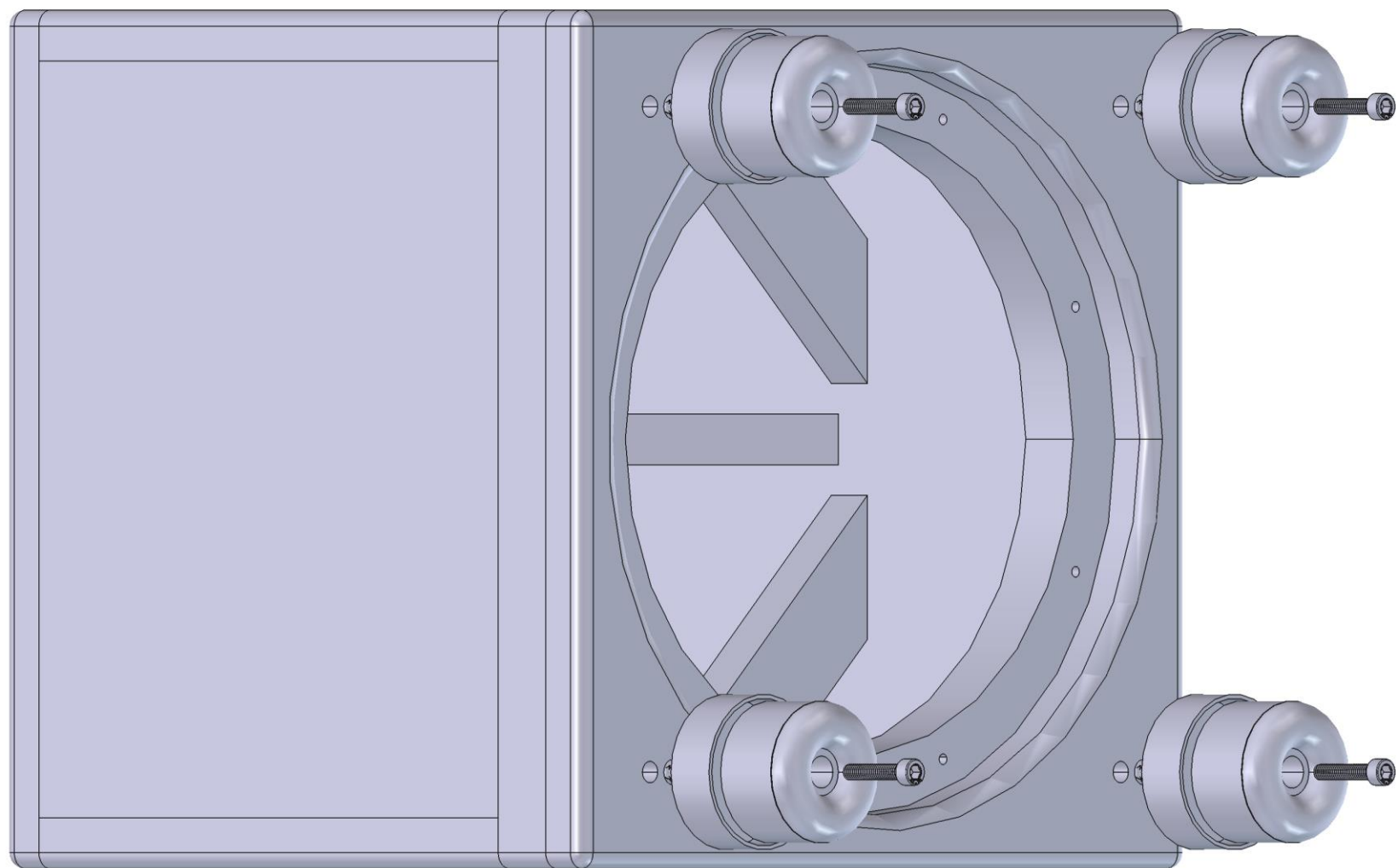


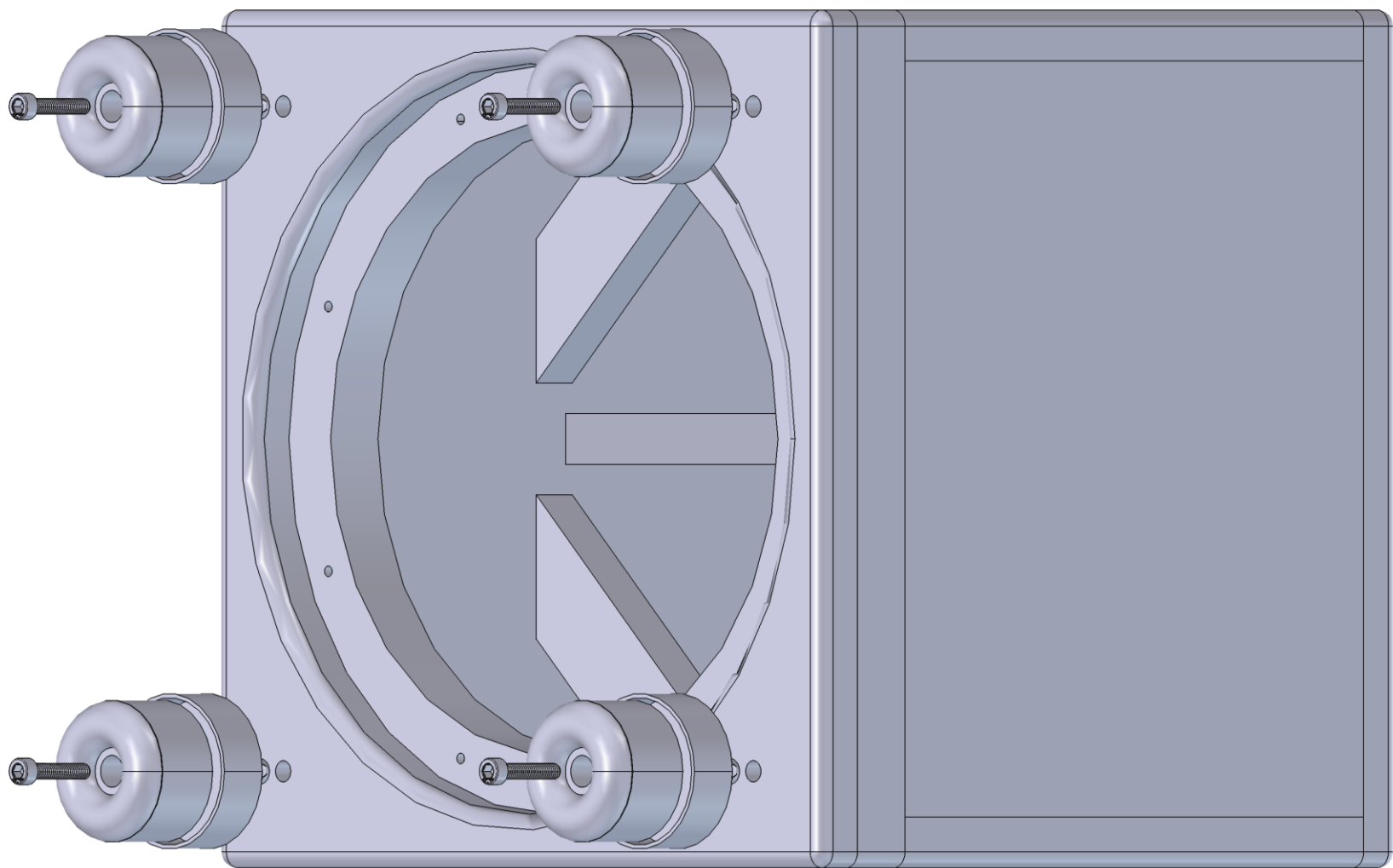


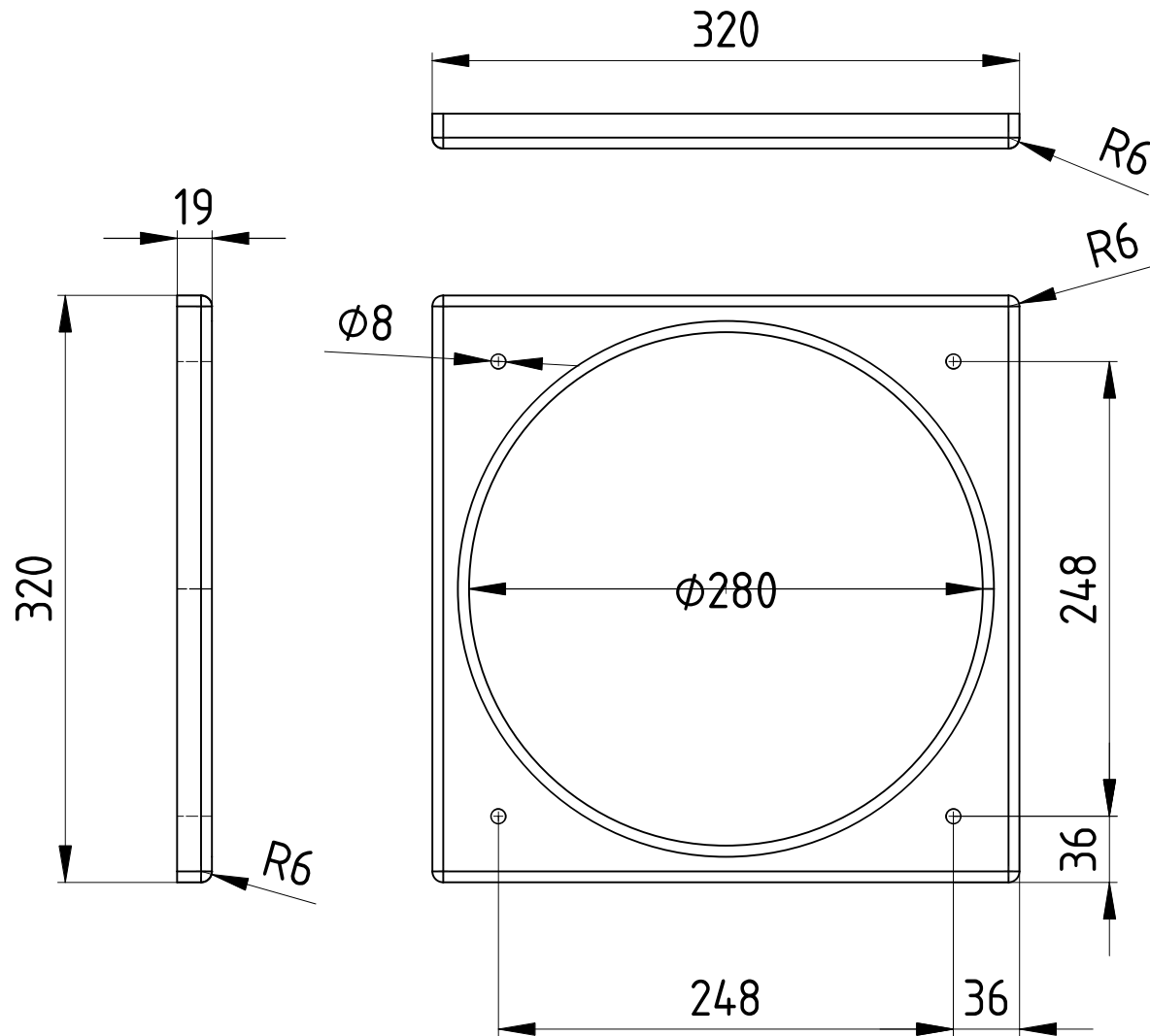












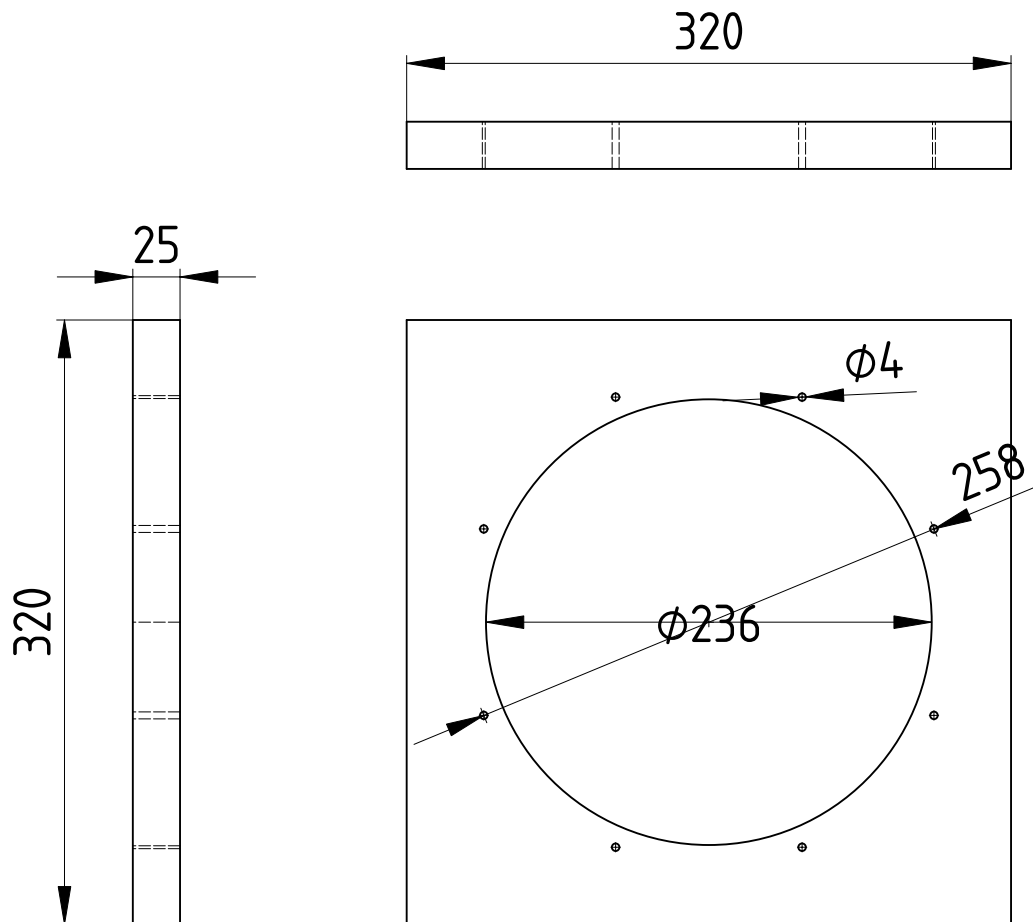
Bottom Outer Panel

320 x 320mm

3/4" thick MDF (~19mm)

1/4" fillet for 1 side

4 x 8mm dia pilot holes
for M6 threaded insert

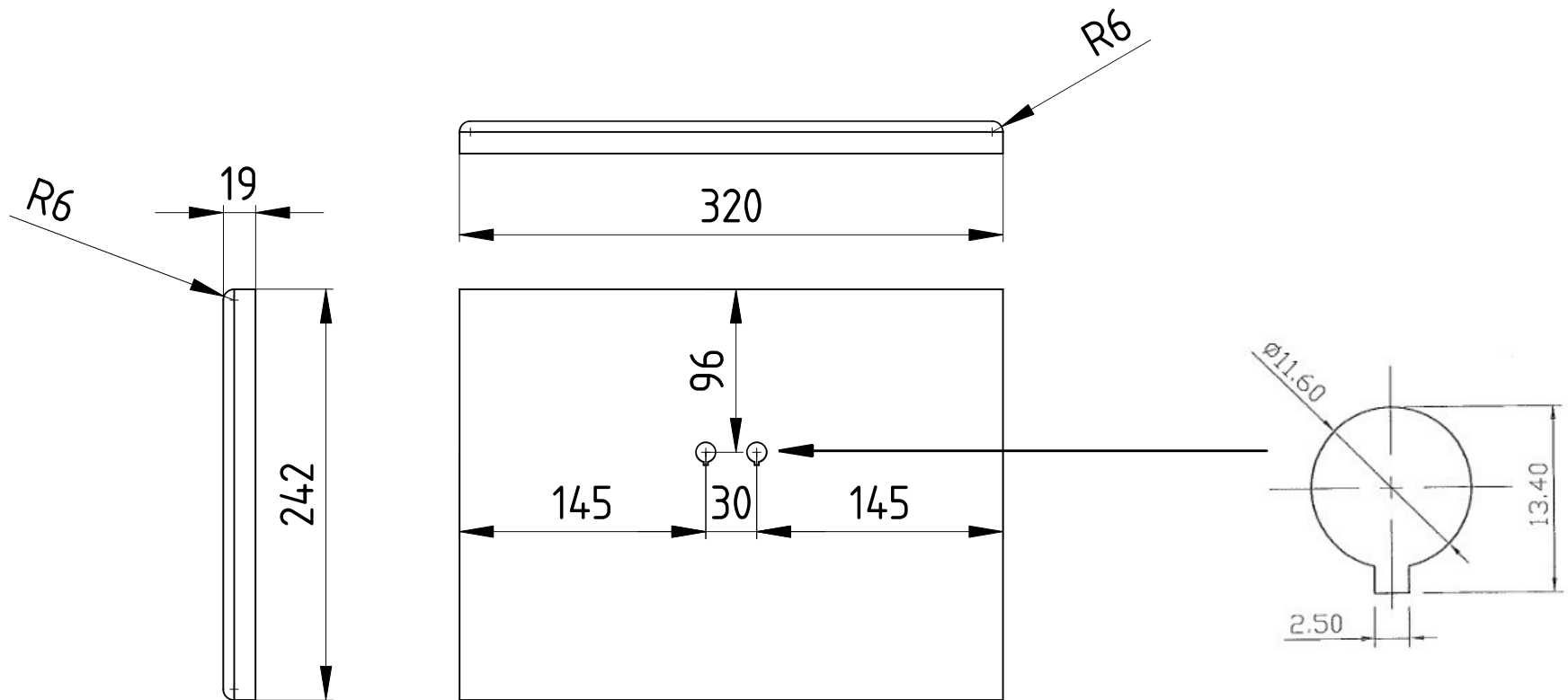


Bottom Inner Panel

320 x 320mm

1" thick MDF (~25mm)

8 x 4mm dia pilot holes
for speaker driver mount



Binding Post Hole

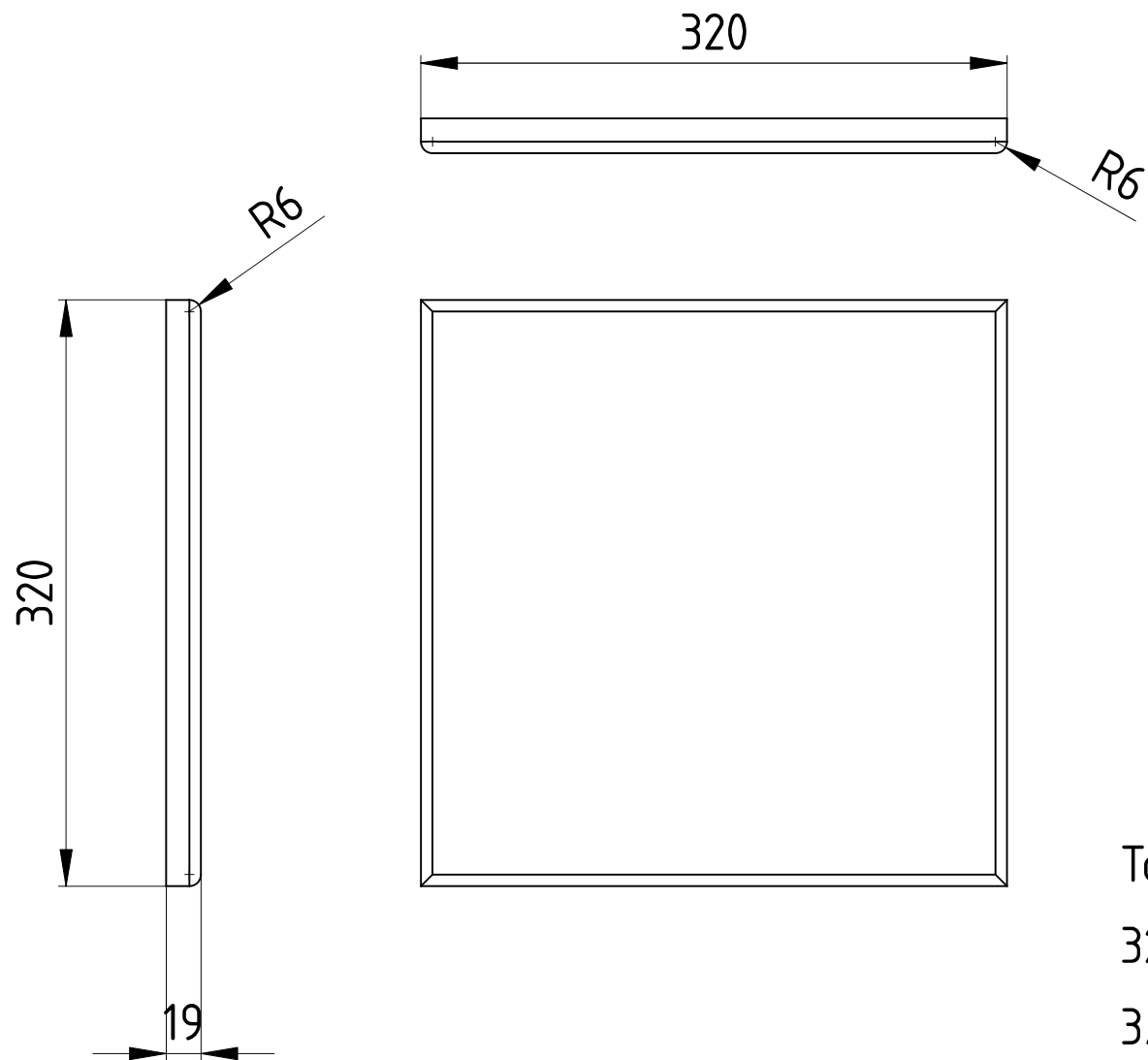
Rear Panel

320 x 242 mm

3/4" thick MDF (~19mm)

1/4" fillet on 1 side

2 holes for binding posts

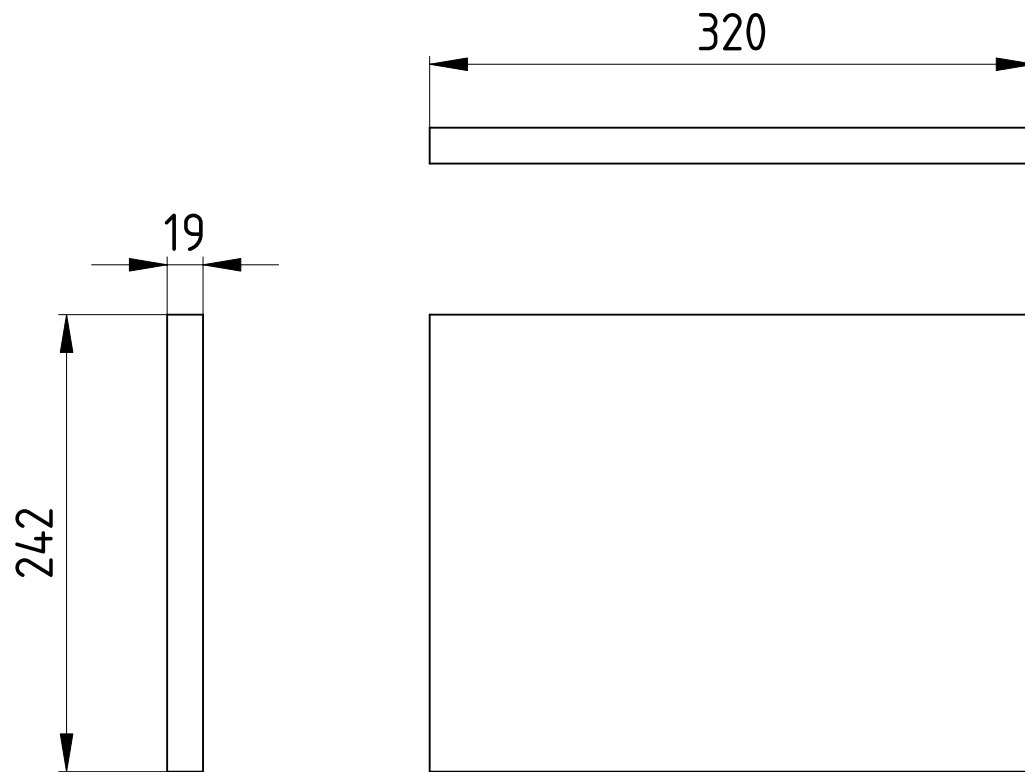


Top Panel

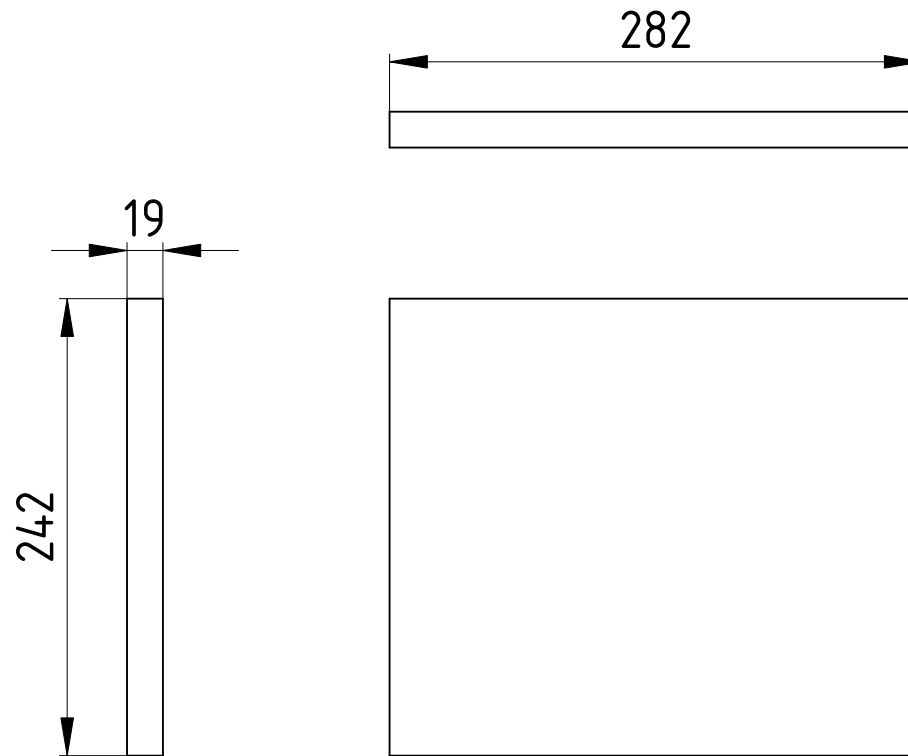
320 x 320 mm

3/4" thick MDF (~19 mm)

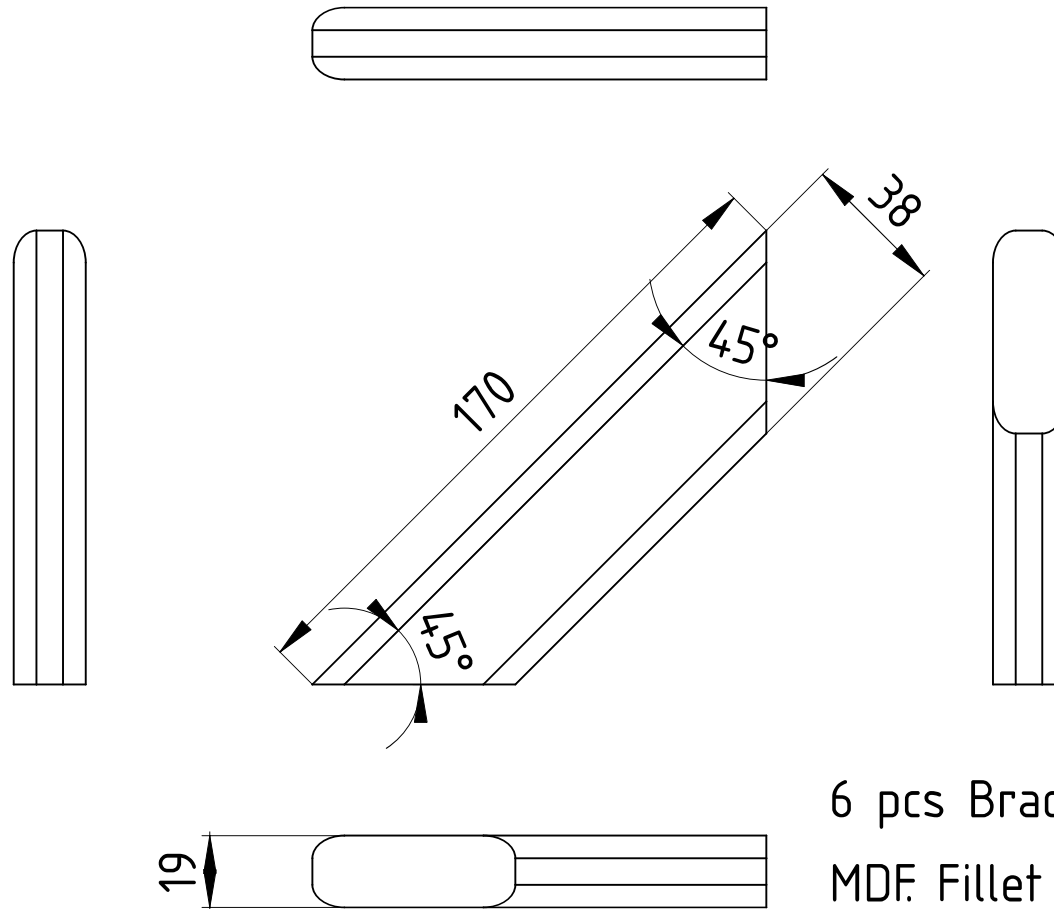
1/4" fillet (1 side)



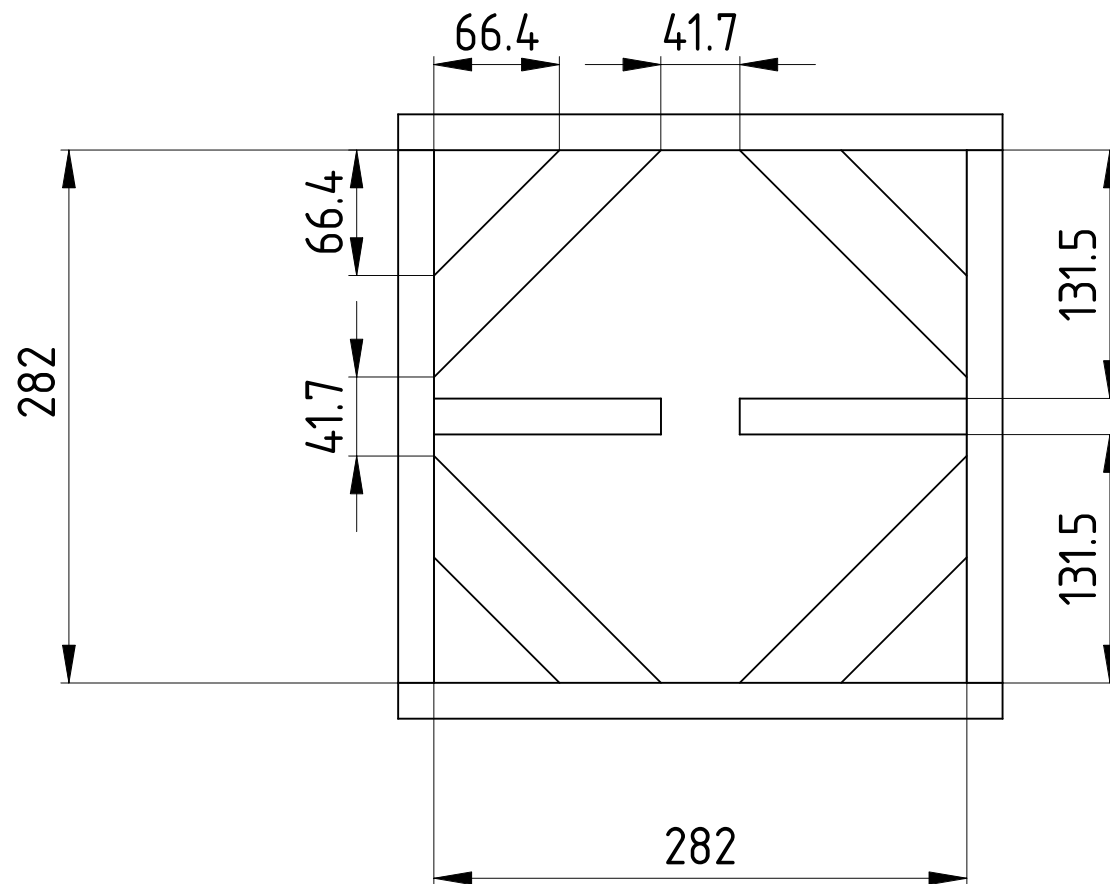
Front Panel
320 x 242mm
3/4" thick MDF (~19mm)



Left and Right Panels
282 x 242 mm
3/4" thick MDF (~19mm)



6 pcs Braces made from 1.5" x 3/4" MDF. Fillet 1/4" or 6mm radius for all long edges before cut at 170mm longer length. Cut at 45 deg angle.



Bottom View
showing braces

Tolerance Notes:
Braces will be placed
by hand, not machine.
Dimensions show here
are for guidance only.