Accuton - cell driver mounting instructions

You will need in your speaker frontface a circular hole of 58mm for the tweeter and of 124mm for the midrange with a tolerance of (+0,1; -0)mm.



Material thickness should be at least 8mm, metal or acrylic will do nicely but it works as well with MDF or solid wood. Plywood is not recommended.



Cell drivers have an O-ring in a V-shaped indentation.



Two small holes in the front of the tweeter (six on the midrange) reach to hidden 2.0mm Allen screws that – by turning clockwise – will expand the O-ring. Turning anticlockwise will reverse this effect.



Tightening the screws will give a perfect seat for the driver. It will be air tight without any rigid connection to the frontplate. Note the shrink tube on the Allen key to prevent scratches on the driver surface.



Align the driver in your frontplate with the holes in horizontal direction and the driver surface (not the protection grid!) in line with your speaker front.



In this transparent acrylic frontplate you can see the perfect seal after tightening the two screws. Do not use too much force, light hand tightening will be enough.