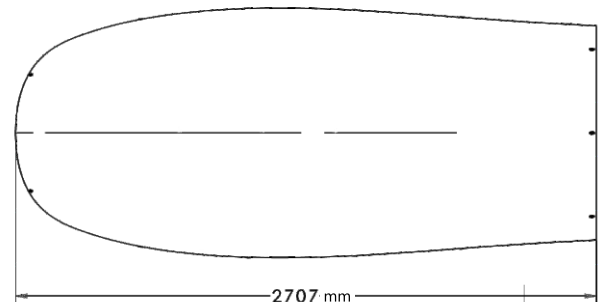
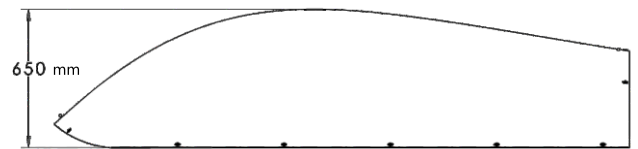
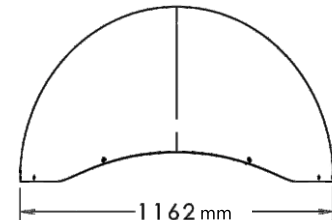


Kanfit designs and manufactures satellite communication (SATCOM) radomes according to customer specifications — from 3D model to prototype to serial production. Kanfit develops the raw materials used to manufacture its radomes so that the antenna sheltered by the radome performs optimally. Kanfit radomes are certified by the Civil Aviation Authority of Israel (CAAI).



Radome Features & Specifications:

Application:	Airborne
Materials:	Quartz/Epoxy sandwich structure
Frequency range:	X/Ku-band
Electrical properties:	Low dielectric constant Low loss tangent
Coating:	Rain-erosion anti-static paint
Temperature range:	-70°C – 110°C (-94°F – 230°F)
Lightning protection:	Segmented diverter strips



Kanfit is a built-to-spec / print aerospace engineering company providing a full service turn-key solution — from 3D model to prototype to serial production. Kanfit manufactures and integrates primary and detailed parts, subassemblies and ready-to-mount assemblies made from composite materials, and sheet and block metals. Kanfit is AS/EN9100 and Nadcap certified.