

*Research article***Comparative study of the mechanical properties of ASA, nylon, and nylon reinforced with carbon fiber components made by 3D printing****Juan Sebastián Ramírez-Prieto, Juan Sebastián Martínez-Yáñez and Andrés Giovanni González-Hernández***

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Supplementary

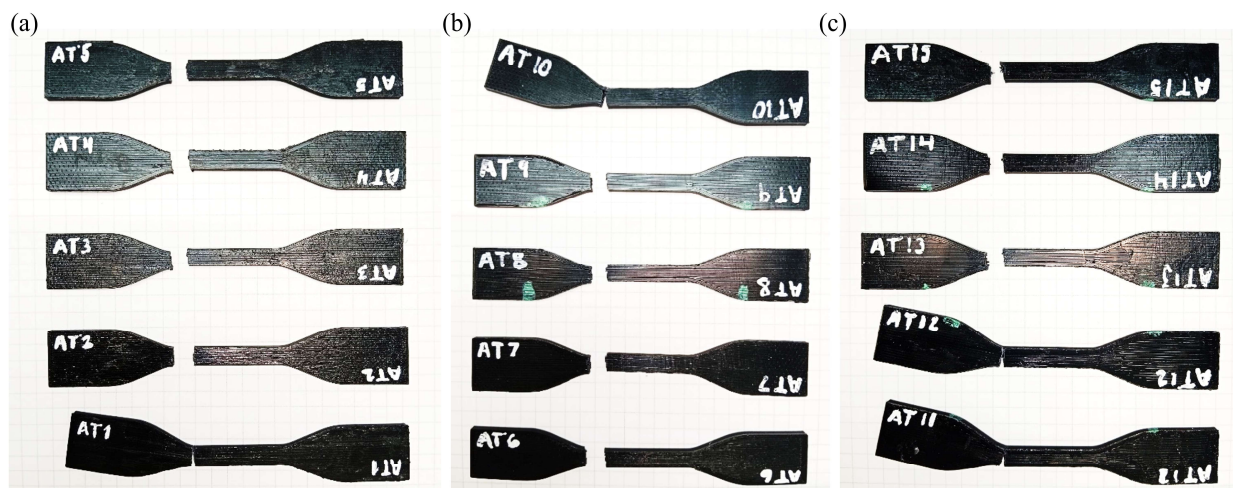


Figure S1. Representative ASA tensile specimens after testing at different infill densities: (a) 100%, (b) 66%, and (c) 33%.

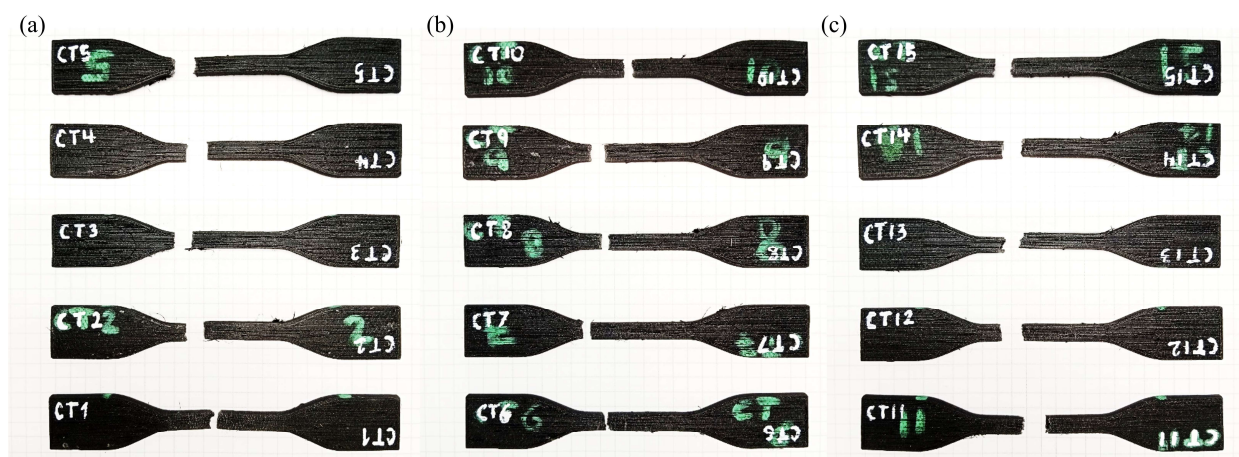


Figure S2. Representative PA-CF tensile specimens after testing at different infill densities: (a) 100%, (b) 66%, and (c) 33%.

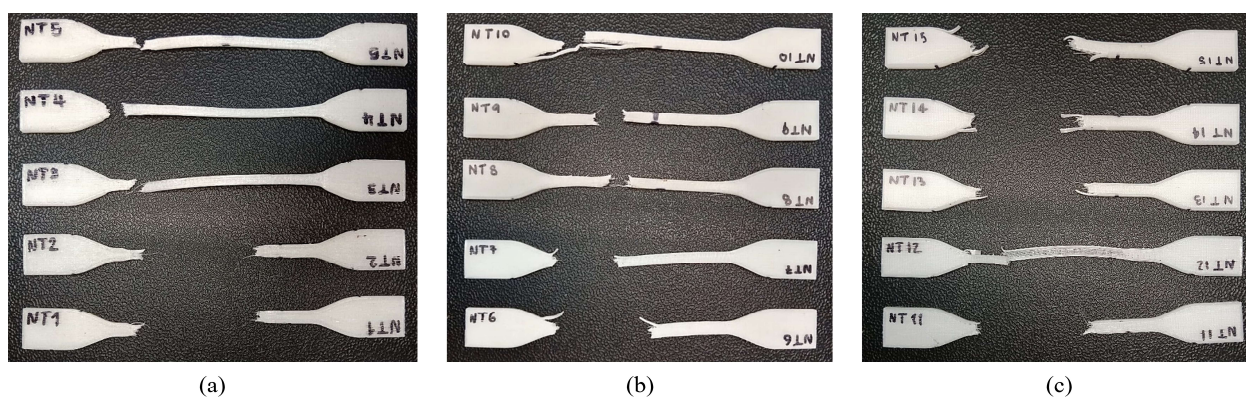
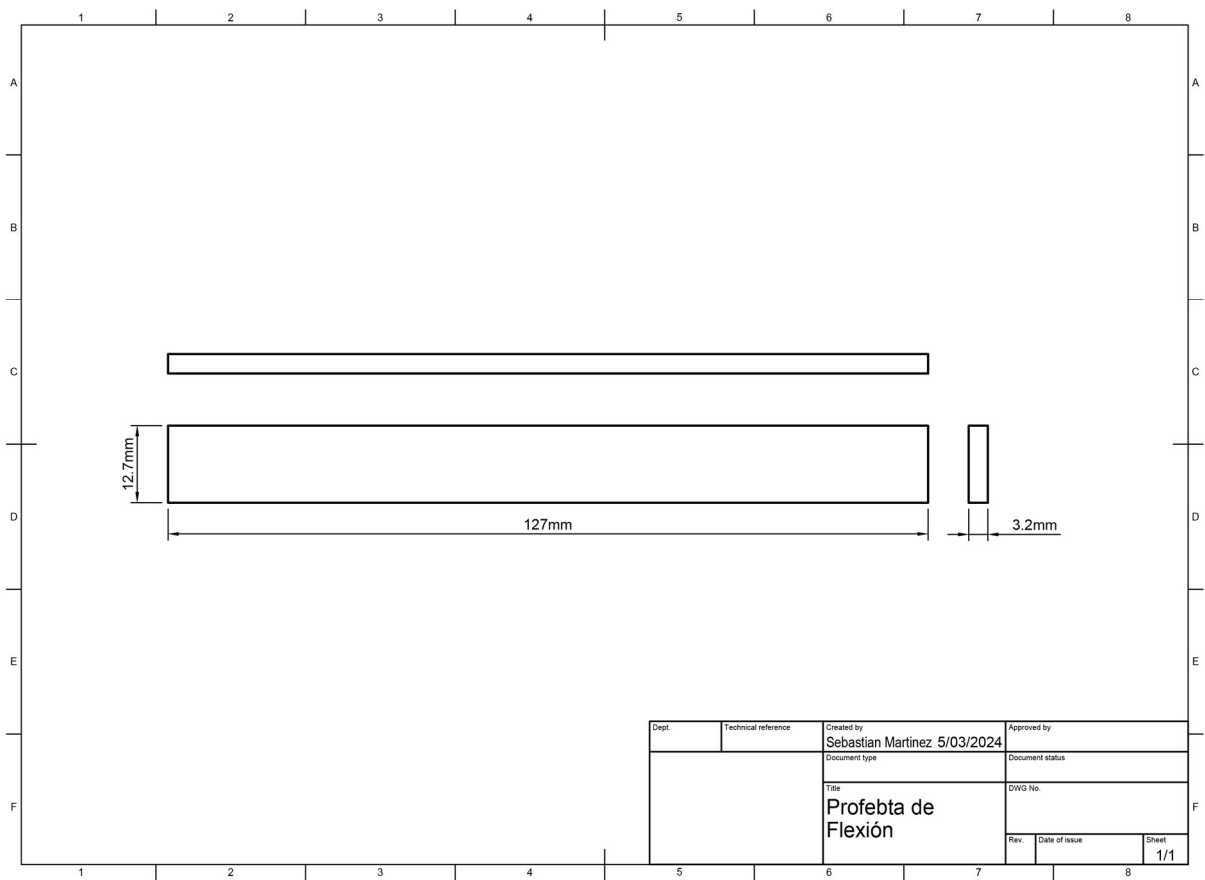
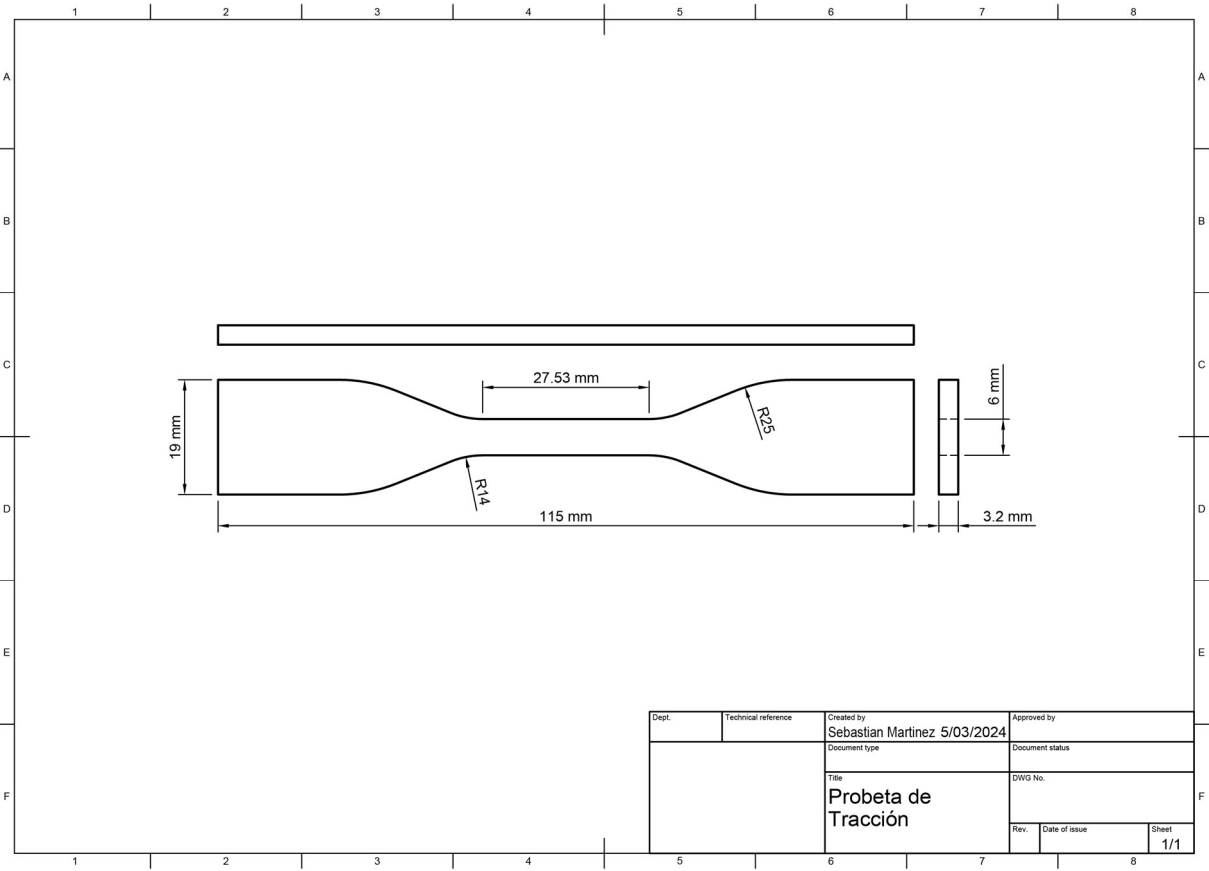


Figure S3. Representative PA tensile specimens after testing at different infill densities: (a) 100%, (b) 66%, and (c) 33%.

Flexural specimen drawings



Tensile specimen drawing



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