1-1) Pentagonal-Hexagonal Joint (Base)

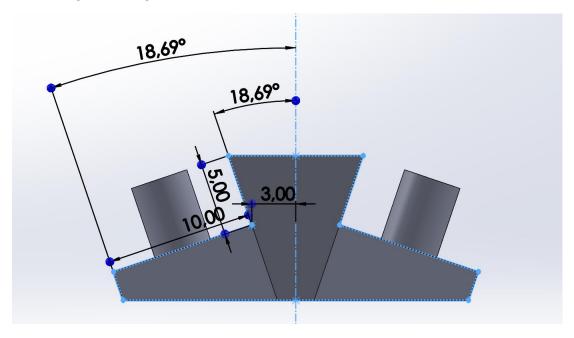
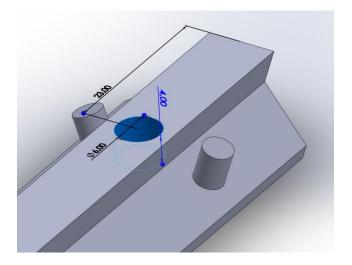


Figure 1 - Pentagonal-Hexagonal Joint Base Profile



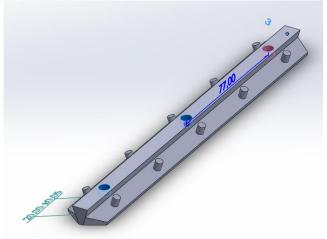
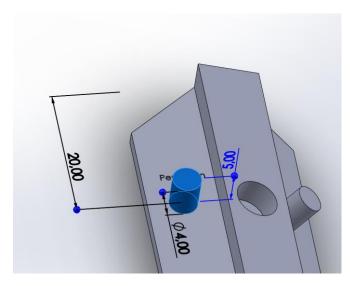


Figure 2 - P-H Joint Base (EPM Stall)



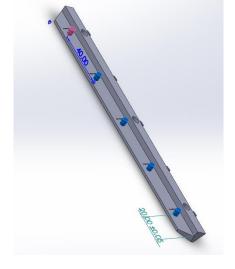


Figure 3 - P-H Joint Base Indentation for Triangles

1-2) Pentagonal Inter-connector Joint

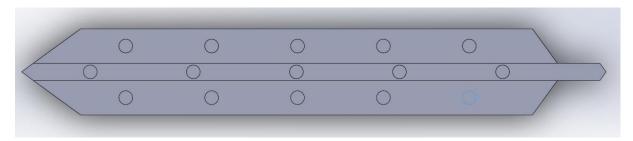


Figure 4 - Pentagonal inter-connector Joint

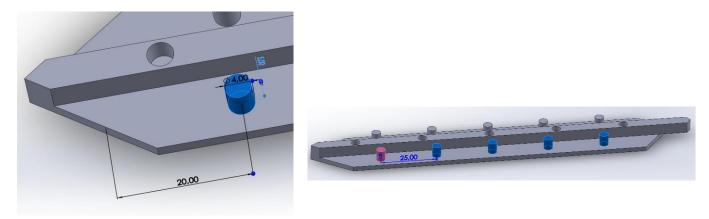


Figure 5 - Pentagonal inter-connector joint Indentation for Fixation

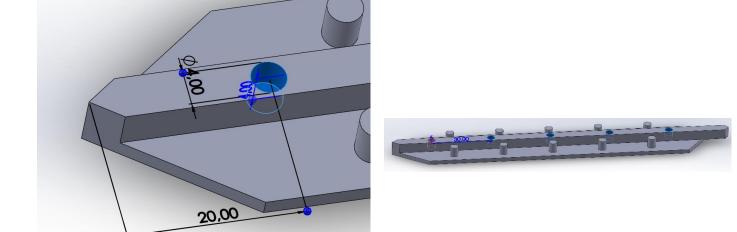
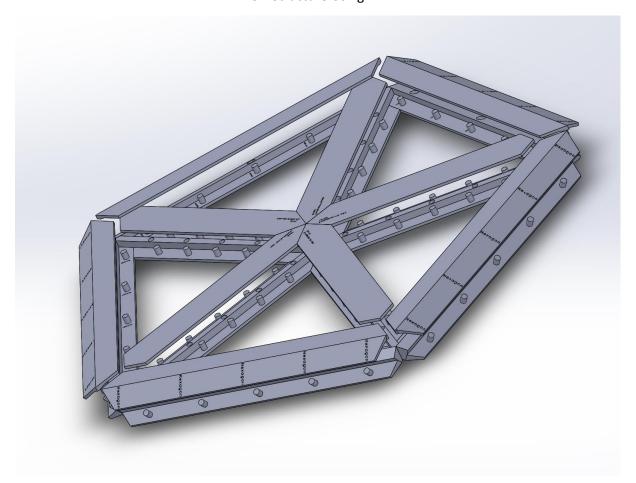
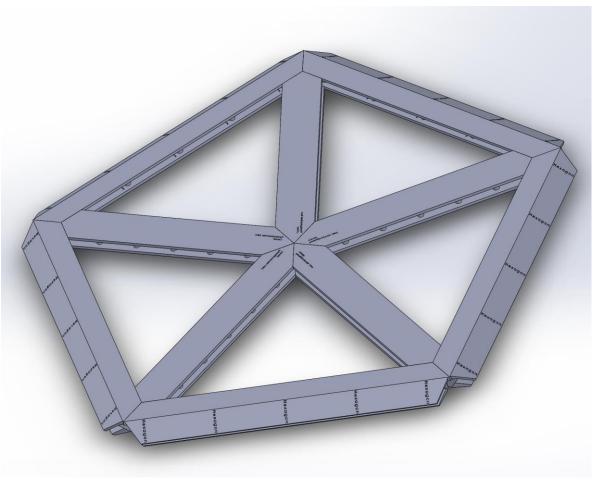


Figure 6 - Pentagonal Inter-Connector (EPM Stall)





2-1) Hexagonal-Hexagonal Joint (Base)

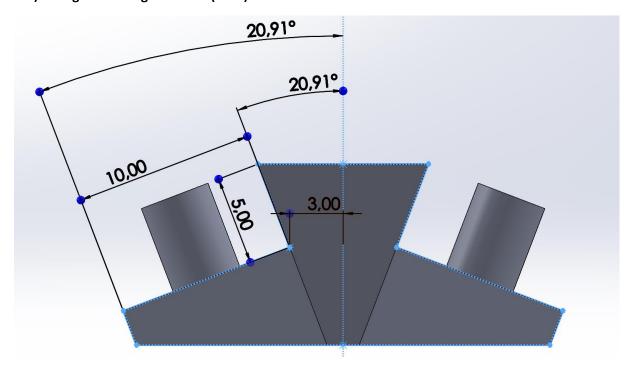


Figure 7 - Hexagonal-Hexagonal Joint Base

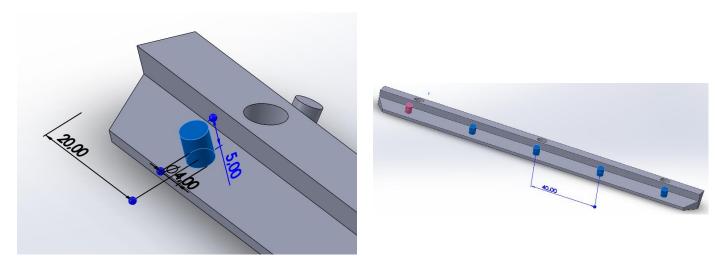
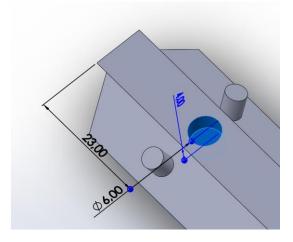
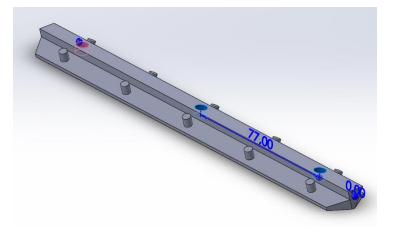


Figure 8 - H-H Joint Base Indentation for Triangles







2-2) Hexagonal Inter-connector Joint

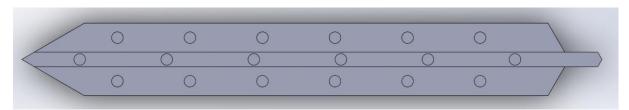


Figure 12 - Hexagonal inter-connector Joint

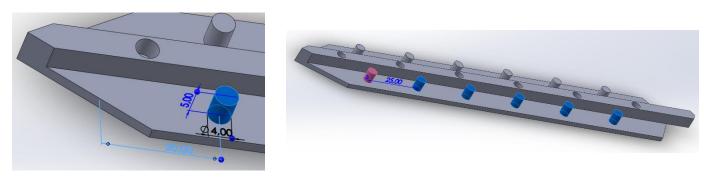


Figure 13 -Hexagonal inter-connector joint Indentation for Fixation

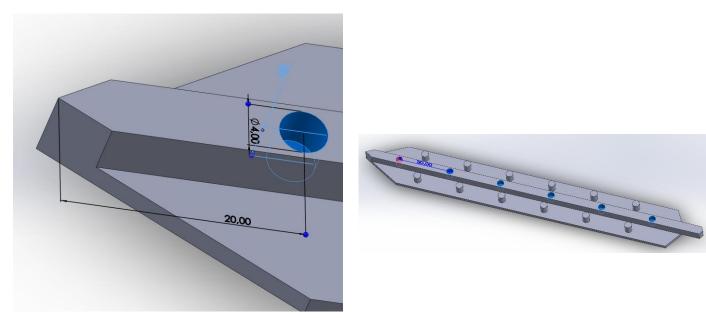


Figure 10 - Hexagonal Inter-Connector (EPM Stall)

ShelTech New Structure Using EPM

2-3) Assembling A Hexagonal Tile

