

Figure 3: Game Field General View Structure and Specifications

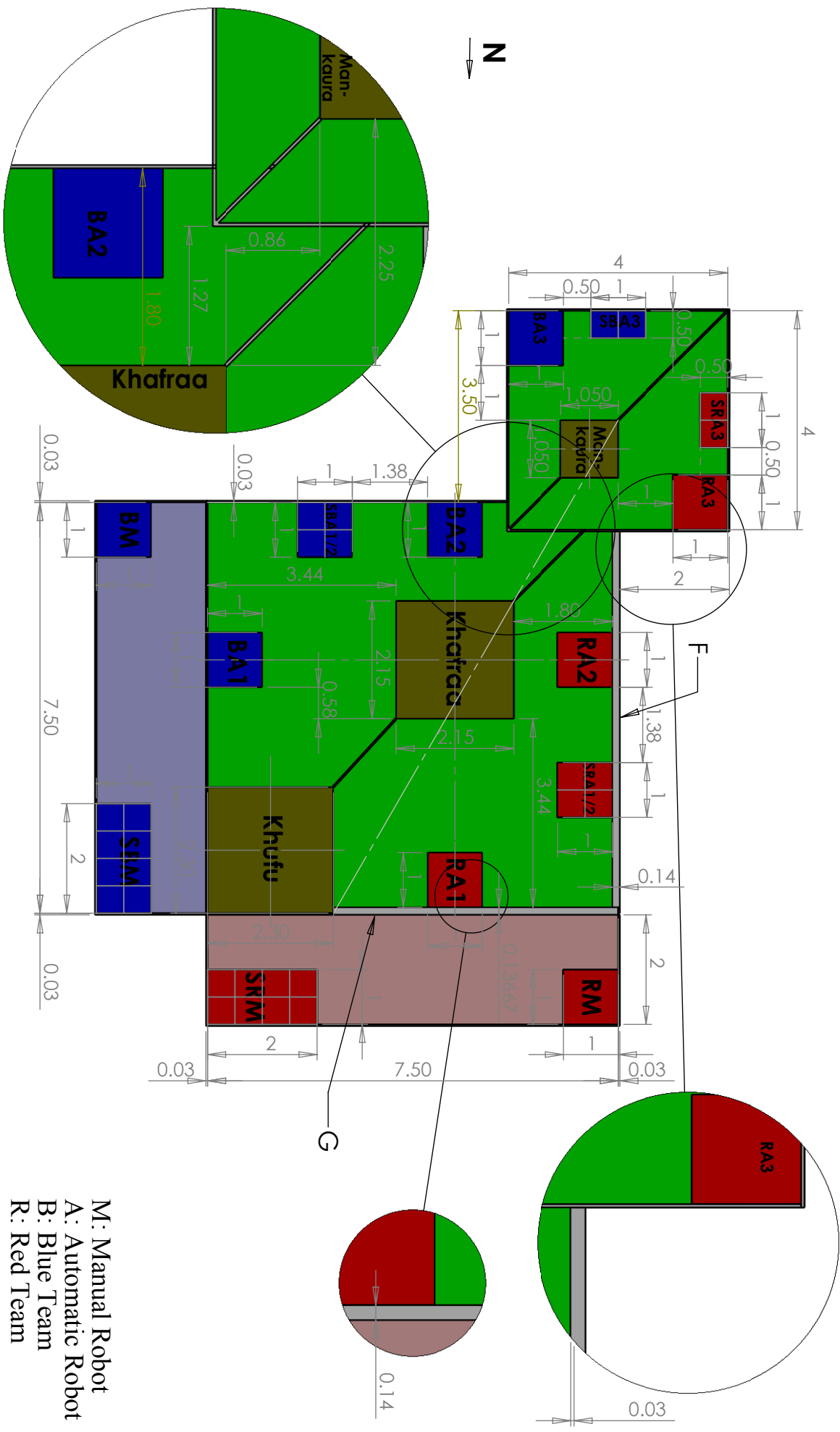
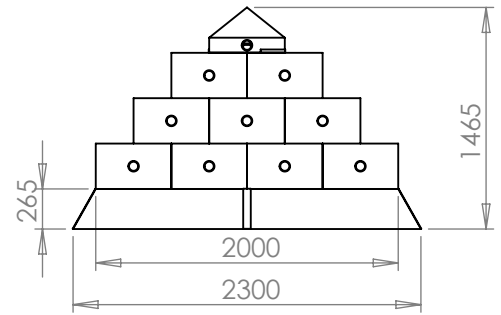
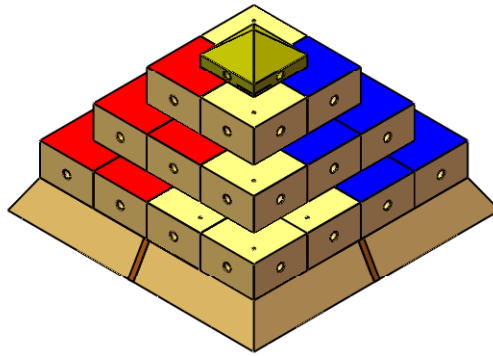


Figure 4: Game Field Detailed Dimensions

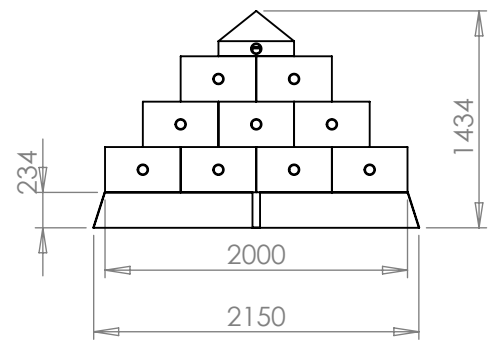
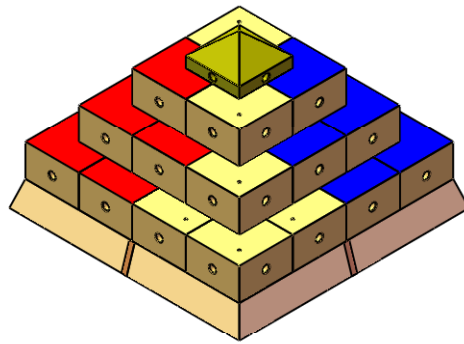
M: Manual Robot  
 A: Automatic Robot  
 B: Blue Team  
 R: Red Team

Scale 1:100  
 Dimensions in (m)

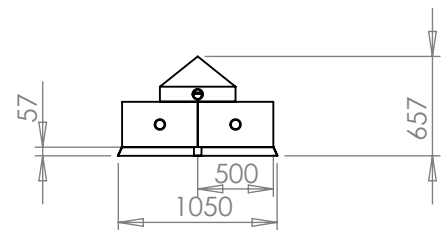
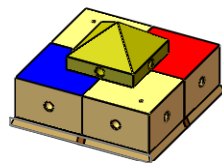
**Khufu**



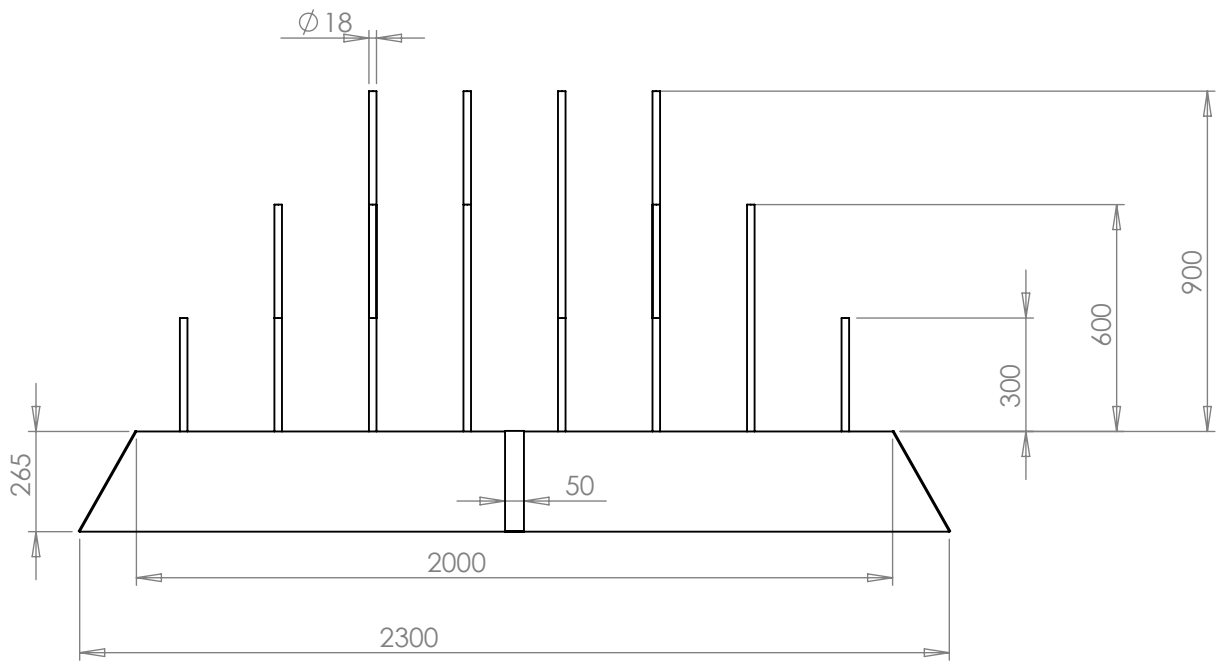
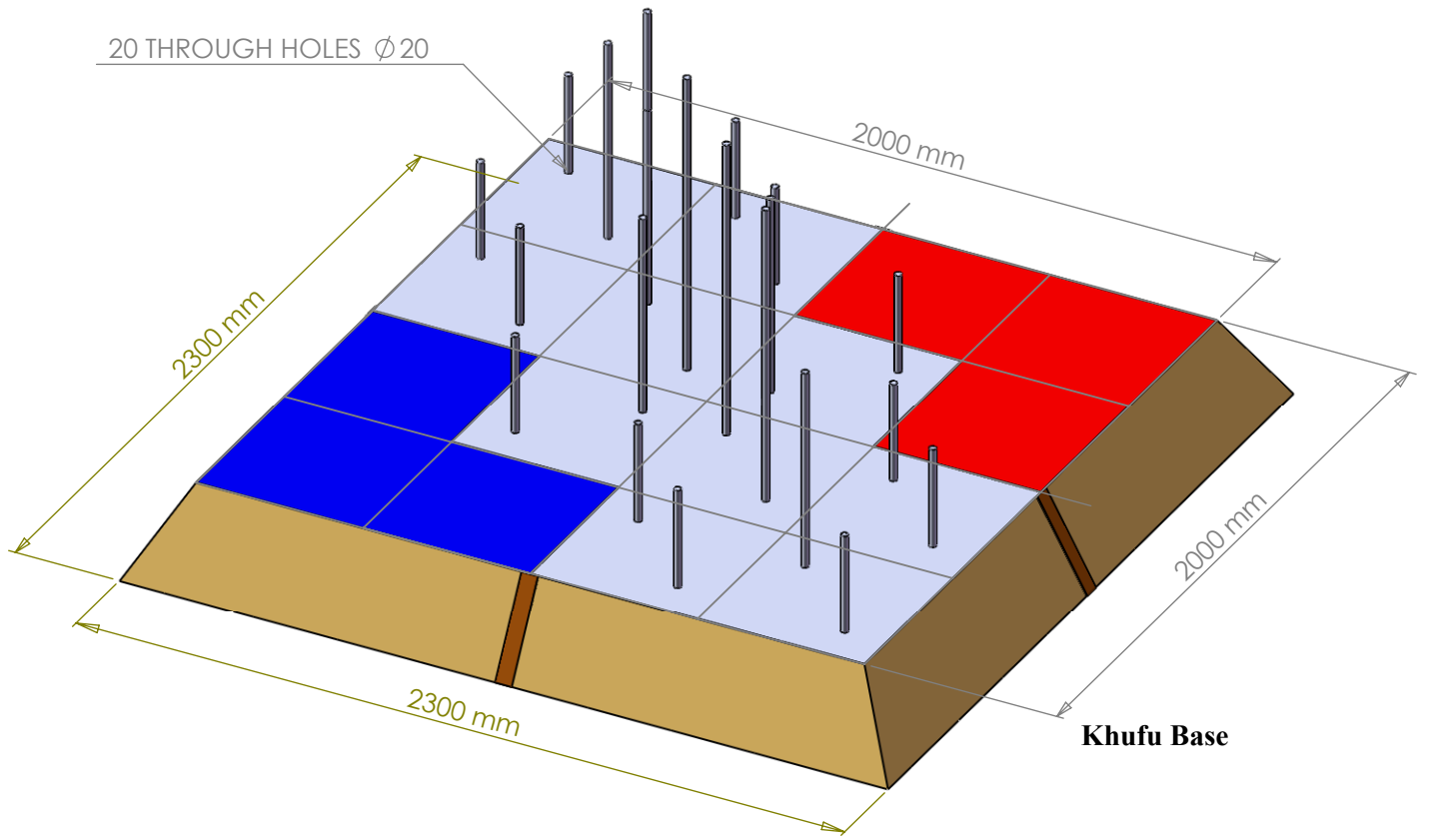
**Khafraa**



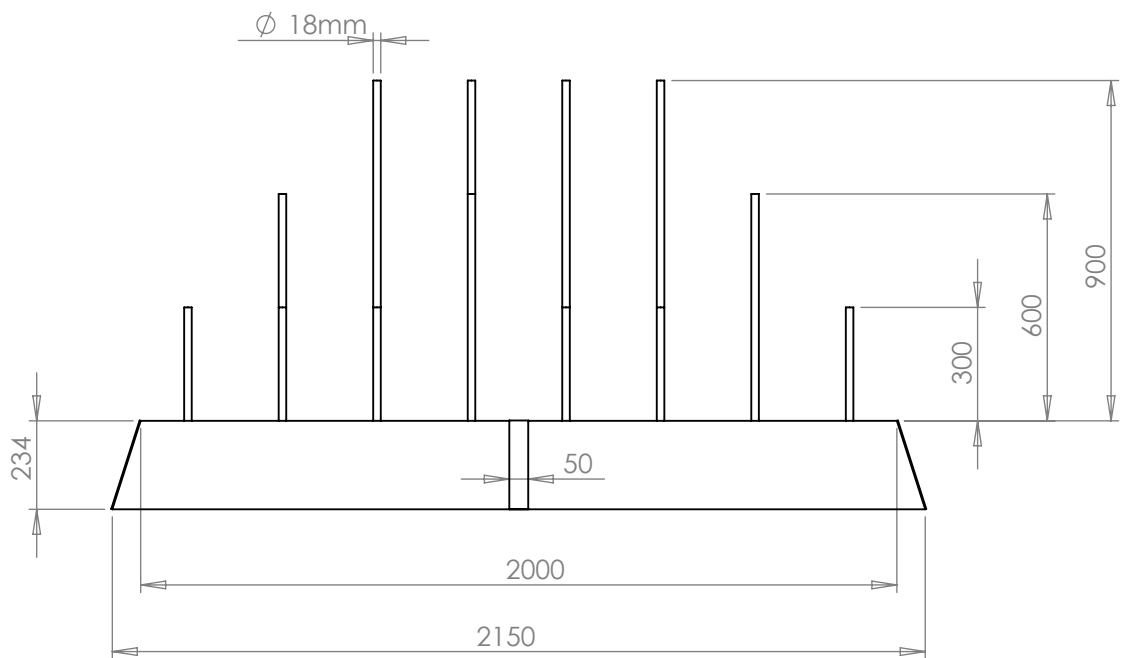
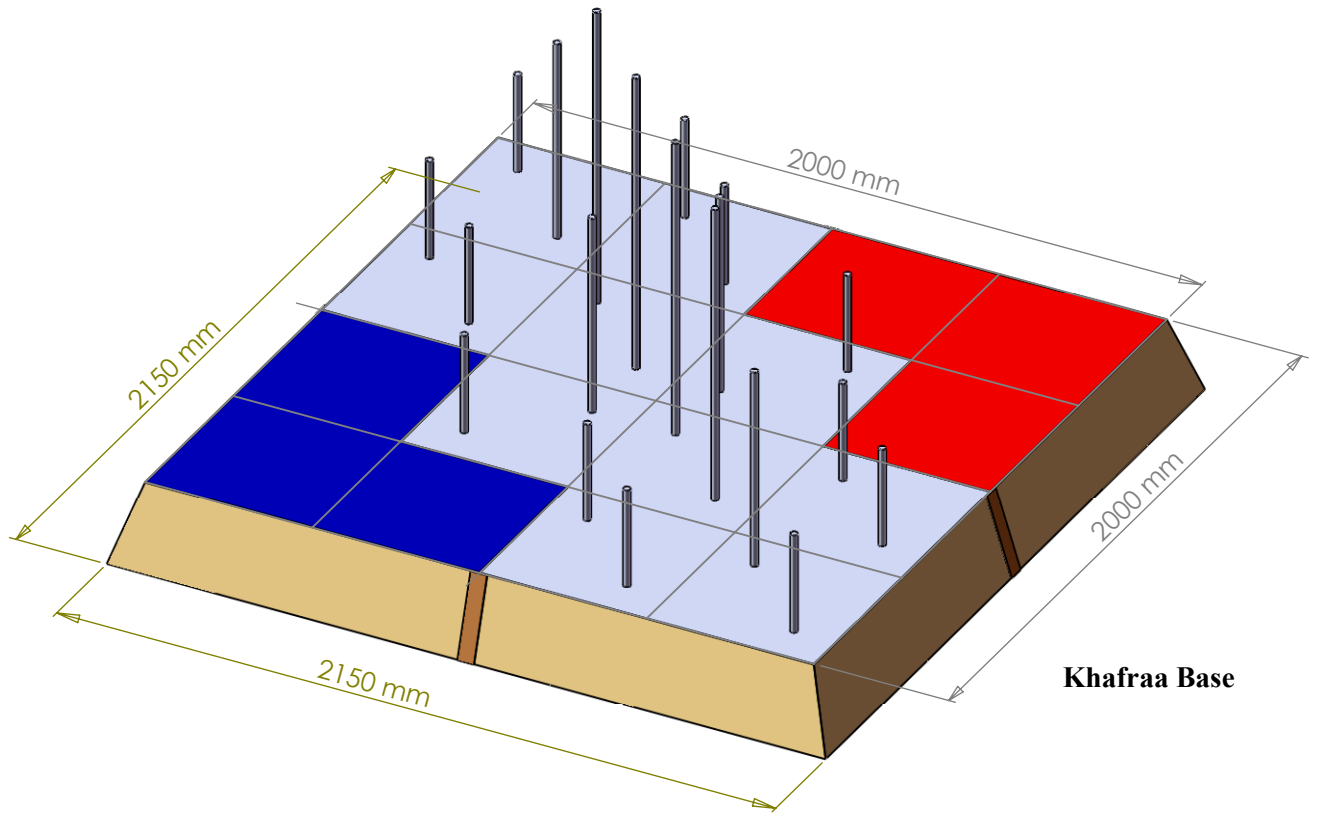
**Mankauraa**



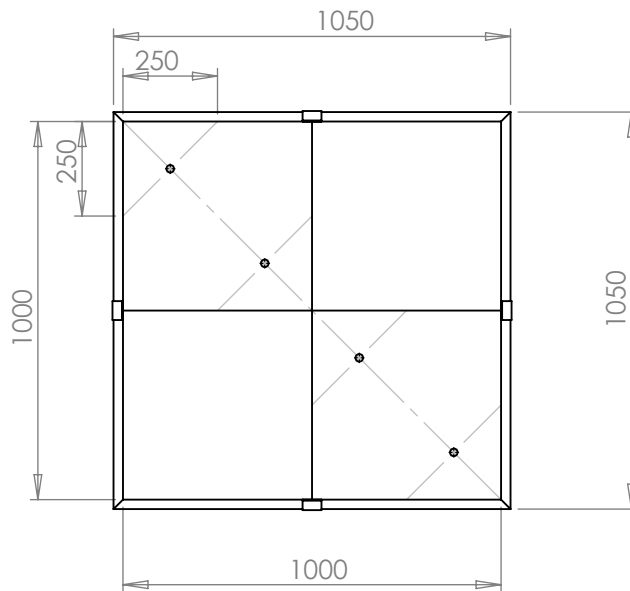
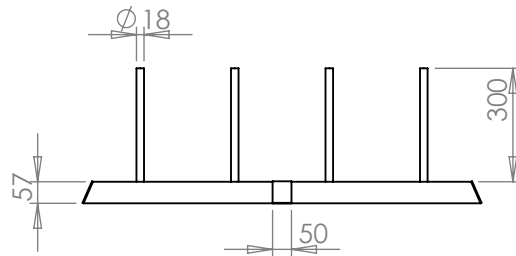
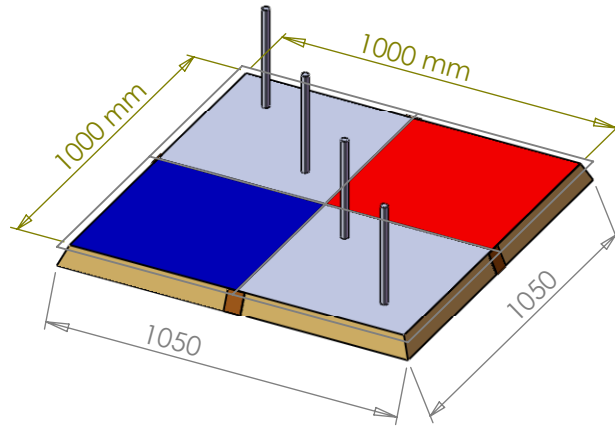
**Figure 5: Complete Pyramids**



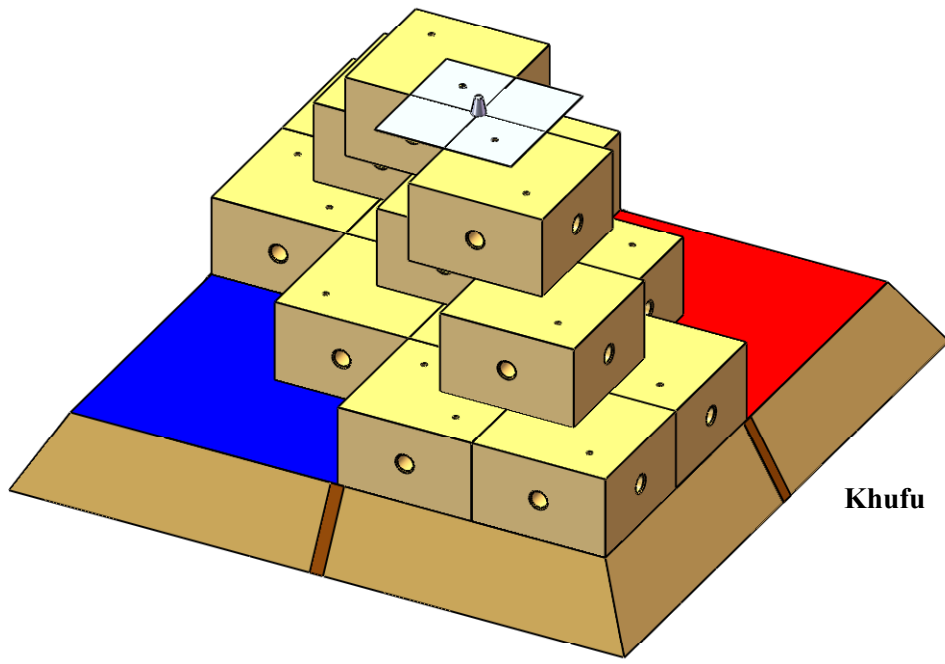
**Figure 6-a: Khufu Pyramid Base Specifications**



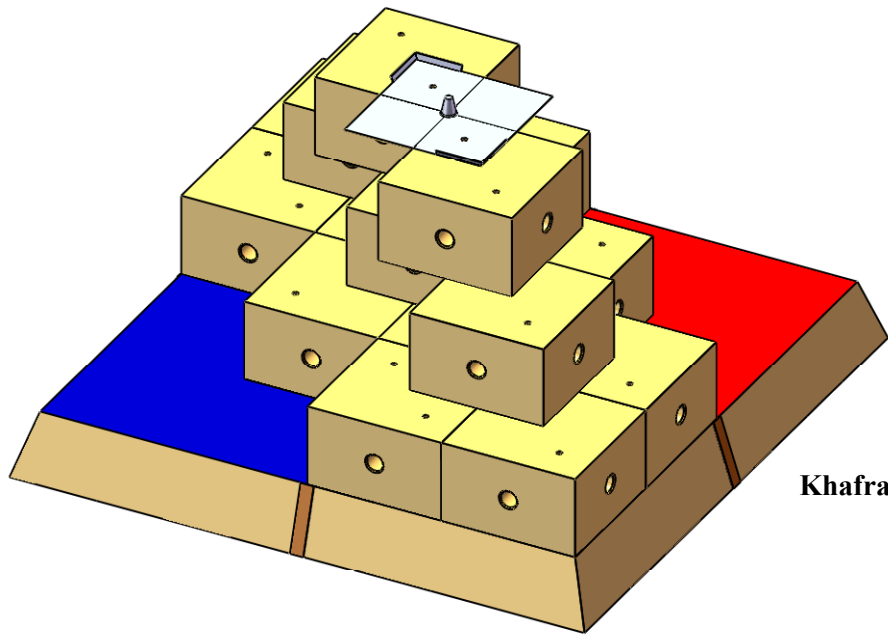
**Figure 6-b: Khafraa Pyramid Base Specifications**



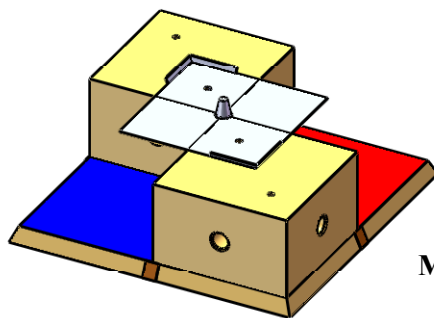
**Figure 6-c: Mankauraa Pyramid Base Specifications**



**Khufu**



**Khafraa**



**Mankauraa**

**Figure 7: Prefixed Blocks**

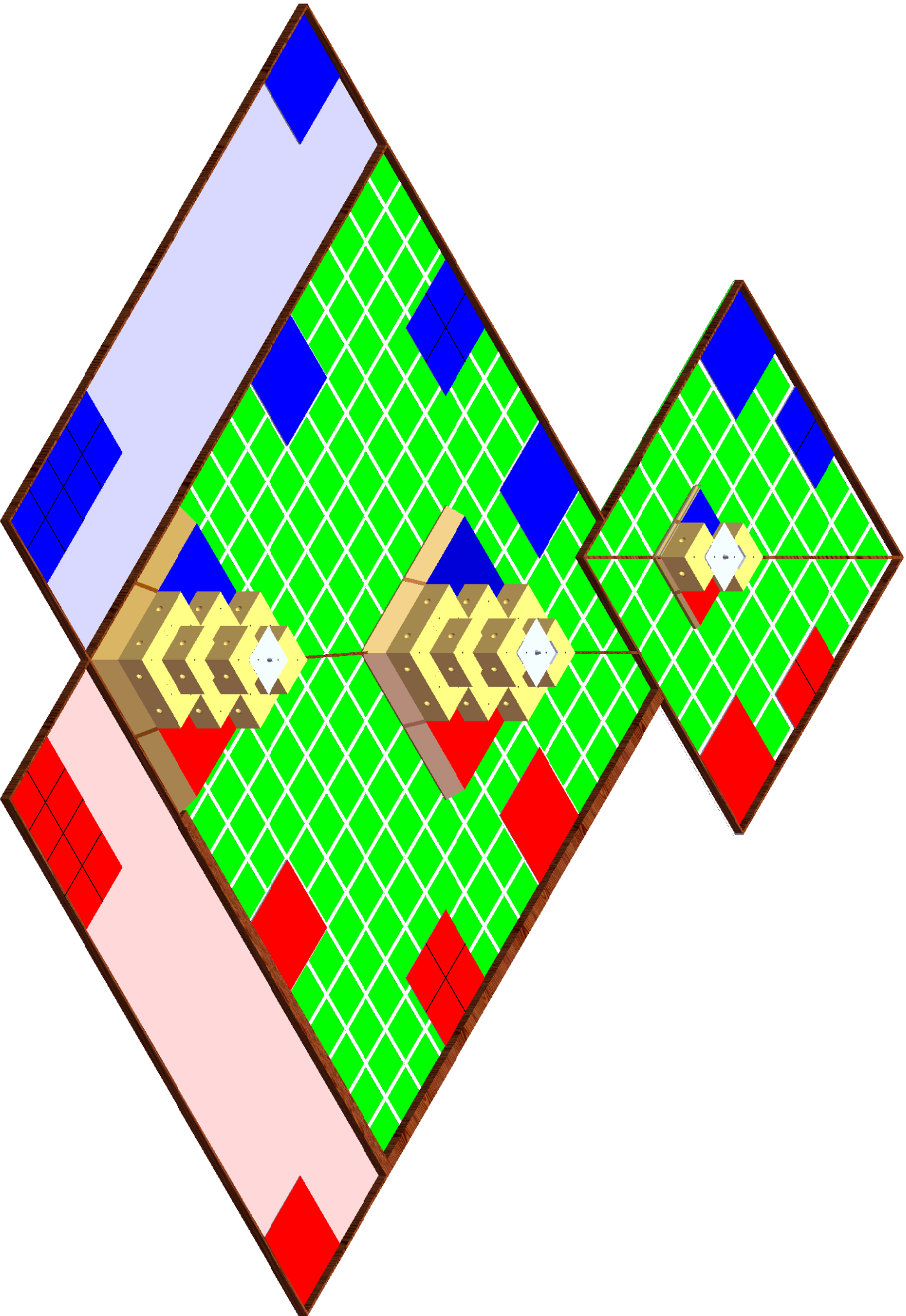
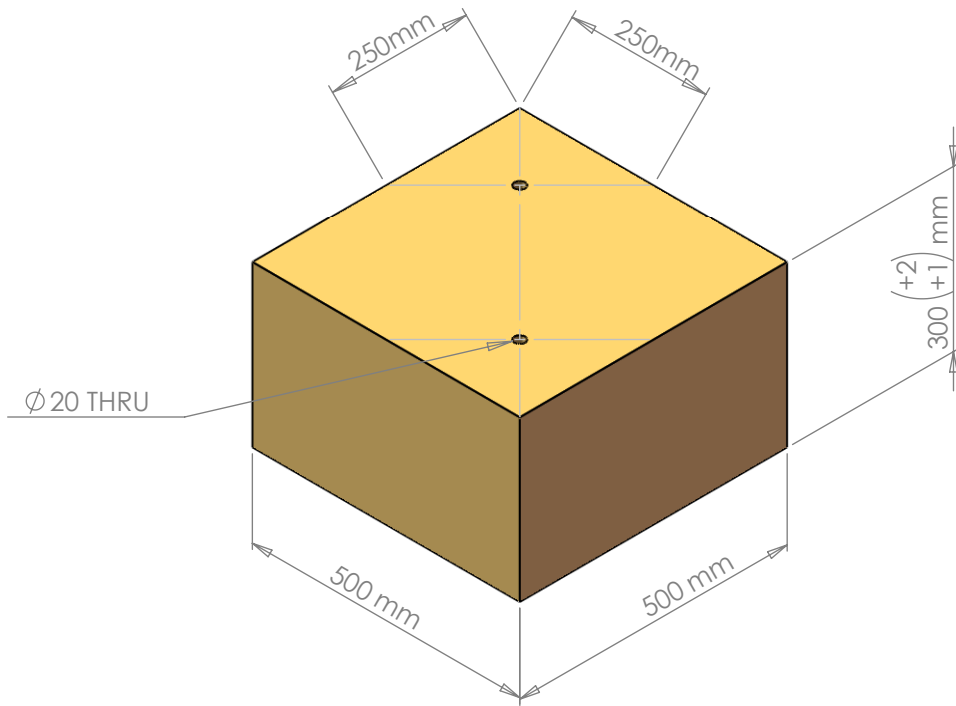
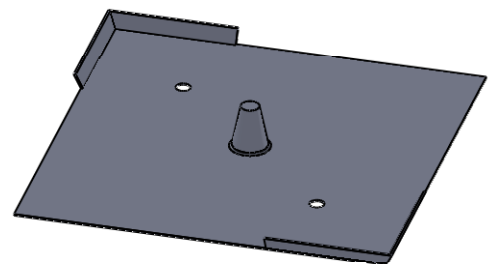
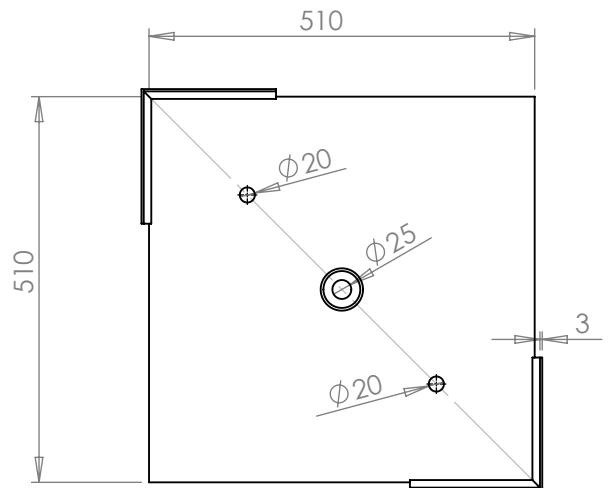
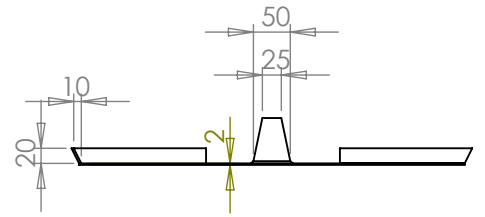
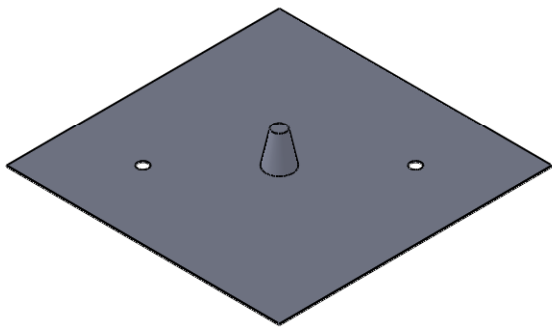
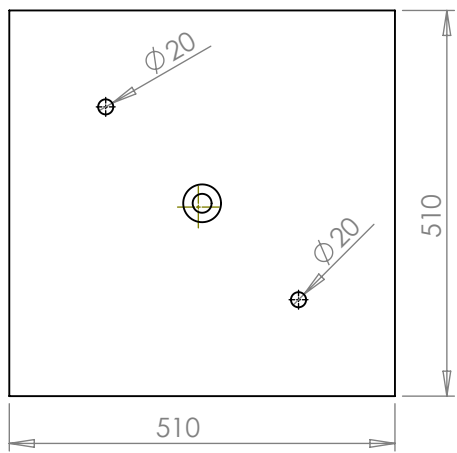
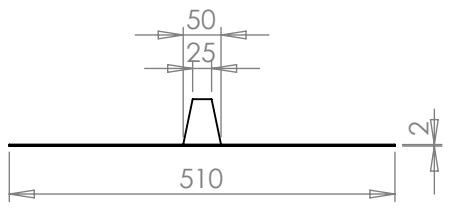


Figure 8: Competition Game Field

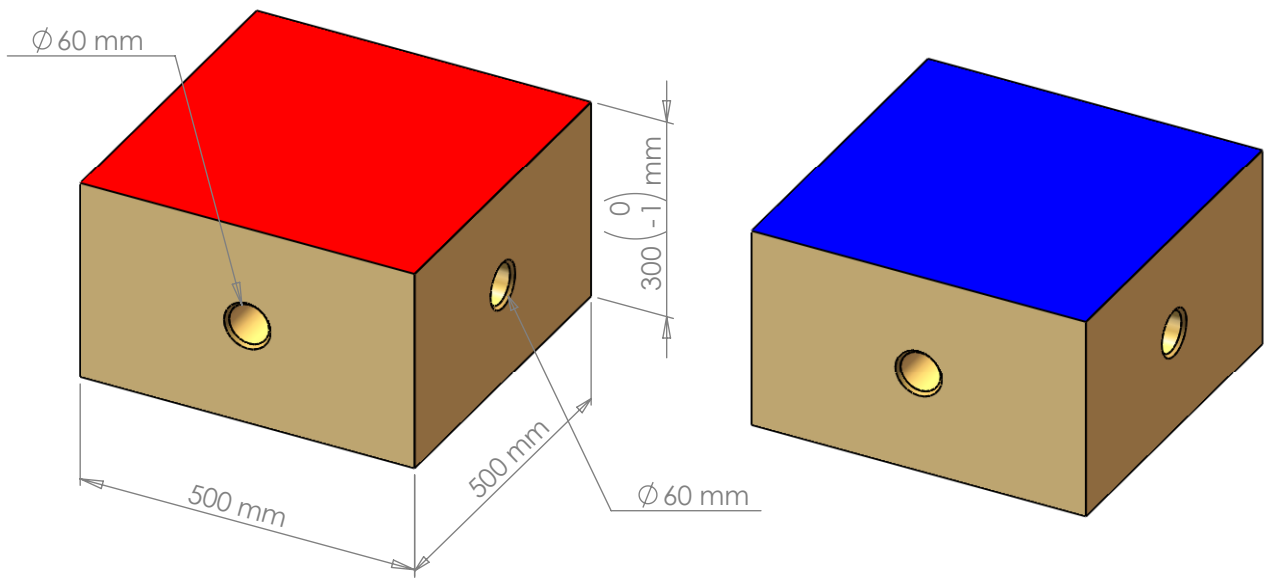




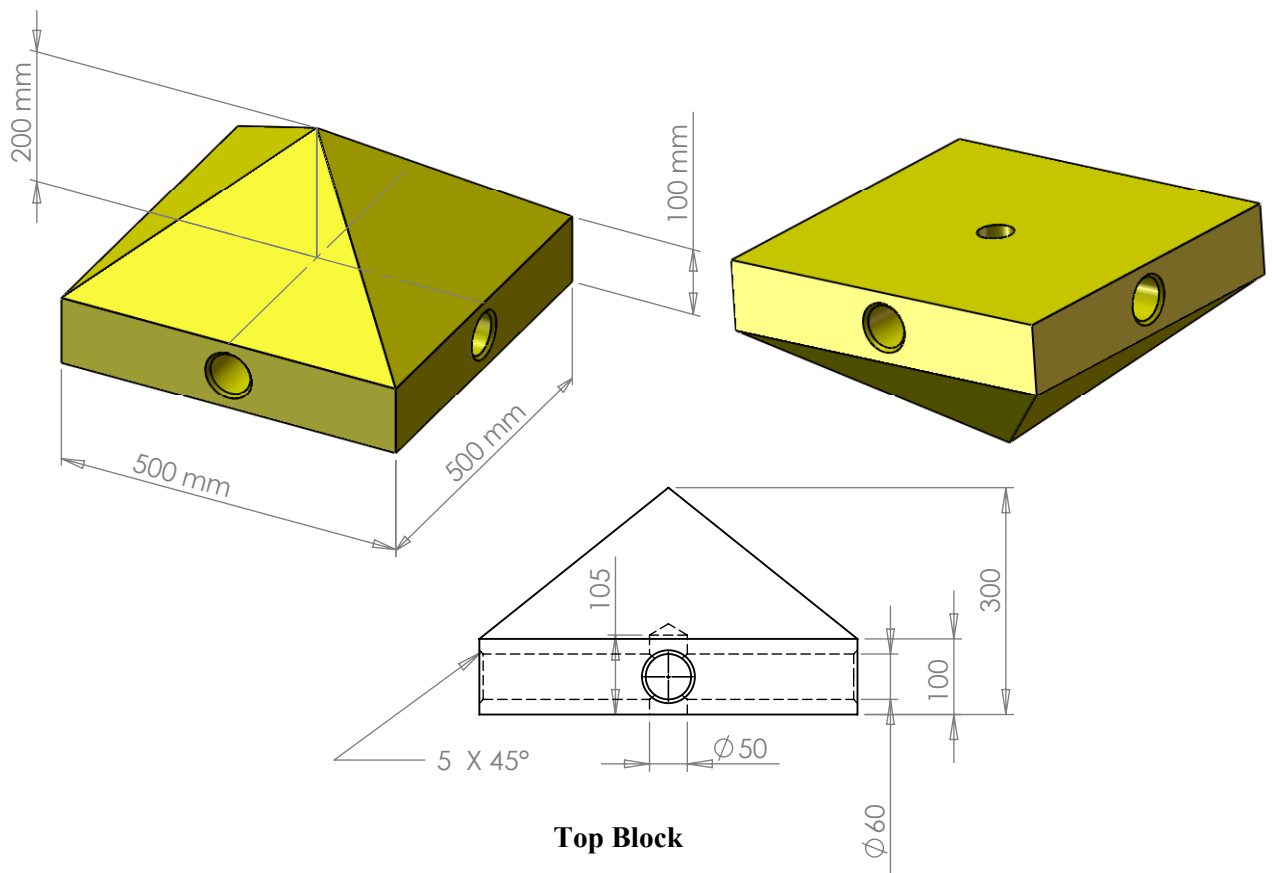
**Figure 9: Specifications of Fixed Blocks**



**Fig. 10: Specifications of the Bottom Plate of the Golden Block**

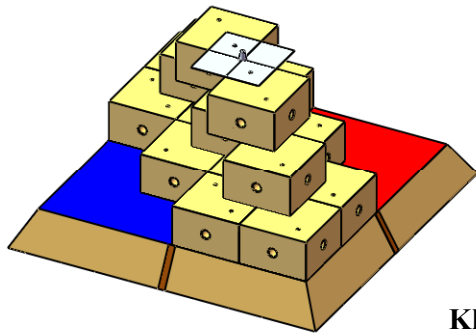


**Main Blocks**

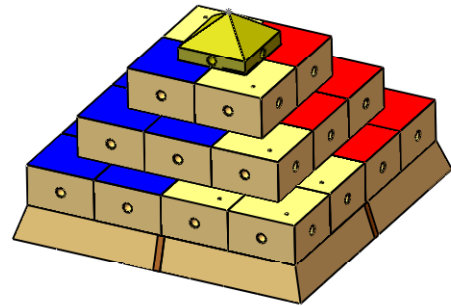
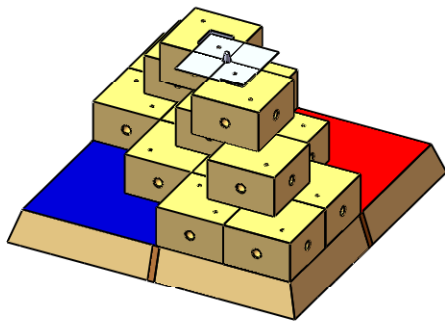
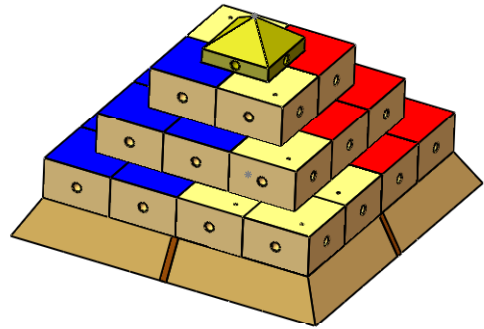


**Top Block**

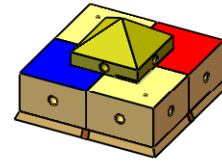
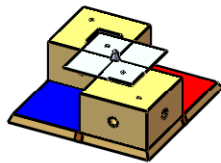
**Figure 11: Specifications of the Pyramids Building Blocks**



**Khufu**



**Khafraa**



**Mankauraa**

**Figure 12: Prefixed Blocks and Complete Pyramids**