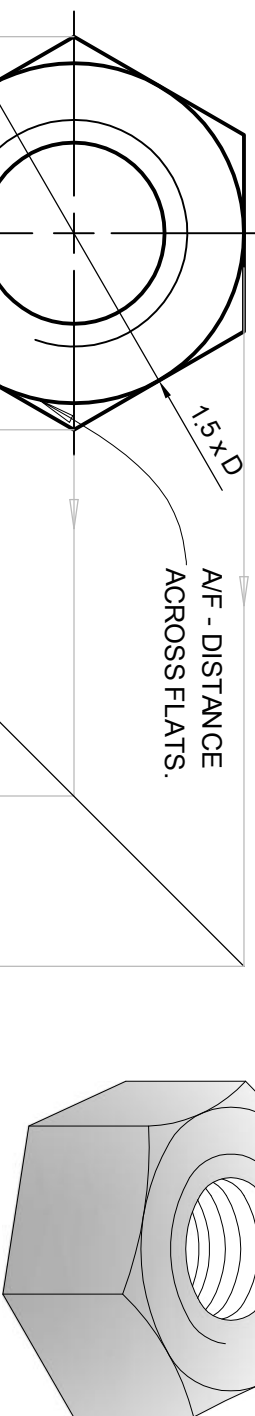
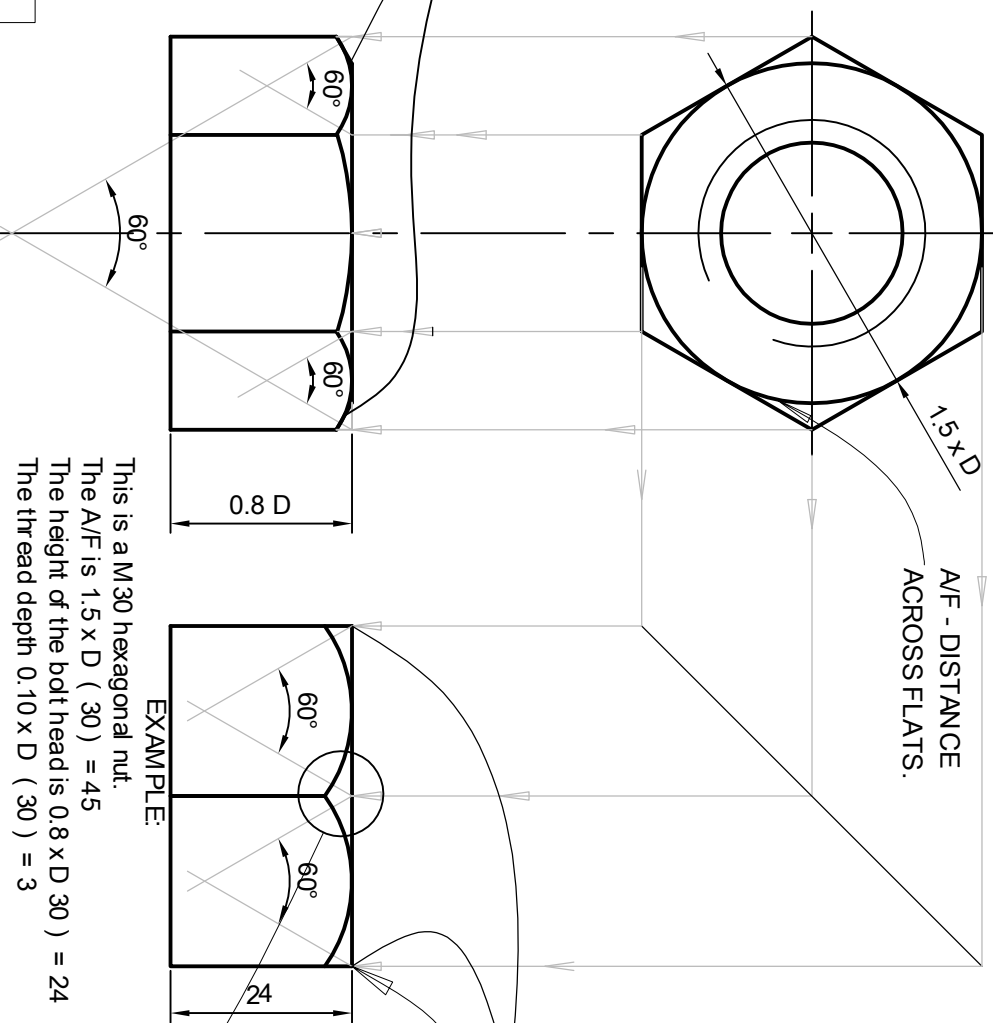
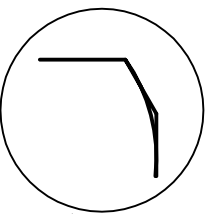


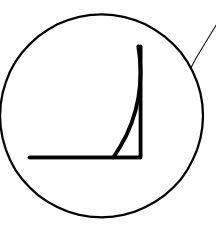
# CONSTRUCTION OF M30 HEXAGONAL NUT



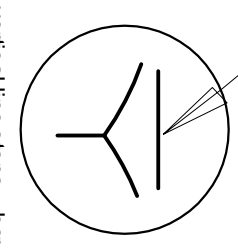
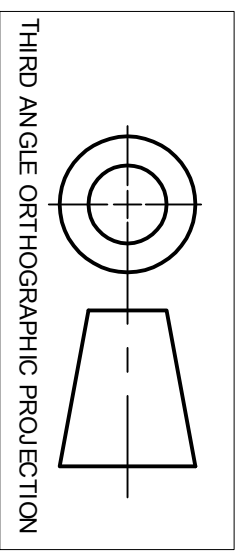
When three faces of the nut are seen the chamfer is shown at 30°



When two faces of the bolt head are seen the corners are left square



**EXAMPLE:**  
 This is a M30 hexagonal nut.  
 The A/F is  $1.5 \times D (30) = 45$   
 The height of the bolt head is  $0.8 \times D (30) = 24$   
 The thread depth  $0.10 \times D (30) = 3$



vertical line stops where the two curves intersect.