Section properties of the selected face of H7_P4

Area = 30.41 inches^2

Centroid relative to output coordinate system origin: (inches)
        X = 0.00
        Y = 0.00
        Z = 120.00

Moments of inertia of the area, at the centroid: (inches ^ 4)
        Lxx = 3077.23   Lxy = 0.00 Lxz = 0.00
        Lyx = 0.00 Lyy = 259.32   Lyz = 0.00
        Lzx = 0.00Lzy = 0.00Lzz = 3336.55

Polar moment of inertia of the area, at the centroid = 3336.55 inches ^ 4

Angle between principal axes and part axes = 90.00 degrees

Principal moments of inertia of the area, at the centroid: (inches ^ 4)
        Ix = 259.32
        Iy = 3077.23

Moments of inertia of the area, at the output coordinate system: (inches ^ 4)
        LXX = 440909.23   LXY = 0.00   LXZ = 0.00
        LYX = 0.00 LYY = 438091.32   LYZ = 0.00
        LZX = 0.00   LZY = 0.00   LZZ = 3336.55