Mass properties of P3_B_Offcel
    Configuration: Default
    Coordinate system: -- default --

Density = 0.00 grams per cubic millimeter

Mass = 1651.41 grams

Volume = 61631.94 cubic millimeters

Surface area = 154332.45 square millimeters

Center of mass: (millimeters)
        X = 73.83
        Y = 32.15
        Z = 51.25

Principal axes of inertia and principal moments of inertia: (grams * square millimeters)
Taken at the center of mass.
        Ix = (0.98, 0.17, 0.00)   Px = 3142427.08
        Iy = (-0.17, 0.98, 0.00)   Py = 15542509.97
        Iz = (0.00, 0.00, 1.00)   Pz = 15920246.16

Moments of inertia: (grams * square millimeters)
Taken at the center of mass and aligned with the output coordinate system. (Using positive tensor notation.)
        Lxx = 3519942.53   Lxy = 2130423.66   Lxz = 0.82
        Lyx = 2130423.66   Lyy = 15164994.52   Lyz = 1.30
        Lzx = 0.82Lzy = 1.30Lzz = 15920246.16

Moments of inertia: (grams * square millimeters)
Taken at the output coordinate system. (Using positive tensor notation.)
        Ixx = 9564421.90   Ixy = 6050080.66   Ixz = 6248235.84
        Iyx = 6050080.66   Iyy = 28503150.16   Iyz = 2721024.70
        Izx = 6248235.84   Izy = 2721024.70   Izz = 26627839.60