Mass properties of Palo1
    Configuration: Predeterminado
    Coordinate system: -- default --

Density = 0.01 grams per cubic millimeter

Mass = 84.**1** grams

Volume = **1**521.79 cubic millimeters

Surface area = 4765.80 square millimeters

Center of mass: (millimeters)
        X = 0.00
        Y = 0.00
        Z = 73.35

Principal axes of inertia and principal moments of inertia: (grams * square millimeters)
Taken at the center of mass.
        Ix = (0.00, 0.00, 1.00)   Px = 1051.36
        Iy = (0.00, -1.00, 0.00)   Py = 151367.53
        Iz = (1.00, 0.00, 0.00)   Pz = 151367.53

Moments of inertia: (grams * square millimeters)
Taken at the center of mass and aligned with the output coordinate system. (Using positive tensor notation.)
        Lxx = 151367.53   Lxy = 0.00Lxz = 0.00
        Lyx = 0.00 Lyy = 151367.53   Lyz = 0.00
        Lzx = 0.00Lzy = 0.00Lzz = 1051.36

Moments of inertia: (grams * square millimeters)
Taken at the output coordinate system. (Using positive tensor notation.)
        Ixx = 603893.06   Ixy = 0.00 Ixz = 0.00
        Iyx = 0.00 Iyy = 603893.06   Iyz = 0.00
        Izx = 0.00 Izy = 0.00 Izz = 1051.36