Mass properties of ombligo2
    Configuration: Predeterminado
    Coordinate system: -- default --

Density = 0.01 grams per cubic millimeter

Mass = 41.57 grams

Volume = 5694.08 cubic millimeters

Surface area = 2844.43 square millimeters

Center of mass: (millimeters)
        X = -25.72
        Y = 0.00
        Z = 5.00

Principal axes of inertia and principal moments of inertia: (grams * square millimeters)
Taken at the center of mass.
        Ix = (1.00, 0.00, 0.00)   Px = 870.64
        Iy = (0.00, 1.00, 0.00)   Py = 9046.79
        Iz = (0.00, 0.00, 1.00)   Pz = 9224.65

Moments of inertia: (grams * square millimeters)
Taken at the center of mass and aligned with the output coordinate system. (Using positive tensor notation.)
        Lxx = 870.64   Lxy = 0.00Lxz = 0.00
        Lyx = 0.00 Lyy = 9046.79   Lyz = 0.00
        Lzx = 0.00Lzy = 0.00Lzz = 9224.65

Moments of inertia: (grams * square millimeters)
Taken at the output coordinate system. (Using positive tensor notation.)
        Ixx = 1909.81   Ixy = 0.00 Ixz = -5345.49
        Iyx = 0.00 Iyy = 37583.17   Iyz = 0.00
        Izx = -5345.49   Izy = 0.00 Izz = 36721.86