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

Mass = 921.36 grams

Volume = 232186.44 cubic millimeters

Surface area = 154278.95 square millimeters

Center of mass: (millimeters)
        X = 20.36
        Y = 0.00
        Z = 0.00

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 = 537101.27
        Iy = (0.00, 1.00, 0.00)   Py = 2642532.99
        Iz = (0.00, 0.00, 1.00)   Pz = 2862190.18

Moments of inertia: (grams * square millimeters)
Taken at the center of mass and aligned with the output coordinate system.
        Lxx = 537101.30   Lxy = 184.12   Lxz = -178.91
        Lyx = 184.12   Lyy = 2642532.97   Lyz = 2.81
        Lzx = -178.91   Lzy = 2.81 Lzz = 2862190.17

Moments of inertia: (grams * square millimeters)
Taken at the output coordinate system.
        Ixx = 537101.32   Ixy = 249.99   Ixz = -13.45
        Iyx = 249.99   Iyy = 3024608.45   Iyz = 2.82
        Izx = -13.45   Izy = 2.82 Izz = 3244265.65