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

Mass = 436.48 grams

Volume = 19815.37 cubic millimeters

Surface area = 168947.34 square millimeters

Center of mass: (millimeters)
X = 44.83
Y = -0.01
Z = 0.03

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 = 480008.14
Iy = (0.00, 0.00, -1.00)	Py = 2667919.33
Iz = (0.00, 1.00, 0.00)	Pz = 2763472.61

Moments of inertia: (grams * square millimeters)
Taken at the center of mass and aligned with the output coordinate system.

Lxx = 480014.29	Lxy = -76.38	Lxz = -3666.08
Lyx = -76.38	Lyy = 2763472.61	Lyz = -2.02
Lzx = -3666.08	Lzy = -2.02	Lzz = 2667913.18

Moments of inertia: (grams * square millimeters)
Taken at the output coordinate system.

Ixx = 480014.68	Ixy = -213.09	Ixz = -3093.56
Iyx = -213.09	Iyy = 3640735.25	Iyz = -2.1
Izx = -3093.56	Izy = -2.1	Izz = 3545175.47