Mass properties of subass_ankle_left
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