Mass properties ofArticulacion rotacional
Configuration: Predeterminado
Coordinate system: -- default --

Density = 0.00 grams per cubic millimeter

Mass = 12.91 grams

Volume = 1291.52 cubic millimeters

Surface area = 4309.36 square millimeters

Center of mass: (millimeters)
X = 0.00
Y = 4.28
Z = 0.00

Principal axes of inertia and principal moments of inertia: (grams * square millimeters)
Taken at the center of mass.
Ix = (0.00, 1.00, 0.00) Px = 866.45
Iy = (-1.00, 0.00, 0.00) Py = 2018.68
Iz = (0.00, 0.00, 1.00) Pz = 2417.36

Moments of inertia: (grams * square millimeters)
Taken at the center of mass and aligned with the output coordinate system. (Using positive tensor notation.)
Lxx = 2018.68 Lxy = 0.00Lxz = 0.00
Lyx = 0.00 Lyy = 866.45 Lyz = 0.00
Lzx = 0.00Lzy = 0.00Lzz = 2417.36

Moments of inertia: (grams * square millimeters)
Taken at the output coordinate system. (Using positive tensor notation.)
Ixx = 2255.40 Ixy = 0.00 Ixz = 0.00
Iyx = 0.00 Iyy = 866.45 Iyz = 0.00
Izx = 0.00 Izy = 0.00 Izz = 2654.08