

Mass properties of 88 stock fiero 5sp (getrag) flywheel ( Part Configuration - Default )

Output coordinate System: -- default --

Density = 0.26 pounds per cubic inch

Mass = 16.35 pounds

Volume = 61.98 cubic inches

Surface area = 264.04 square inches

Center of mass: ( inches )

X = 0.00

Y = 0.42

Z = 0.00

Principal axes of inertia and principal moments of inertia: ( pounds \* square inches )

Taken at the center of mass.

Ix = (0.00, 0.00, 1.00) Px = 151.13

Iy = (1.00, 0.00, 0.00) Py = 151.13

Iz = (0.00, 1.00, 0.00) Pz = 300.92

Moments of inertia: ( pounds \* square inches )

Taken at the center of mass and aligned with the output coordinate system.

Lxx = 151.13 Lxy = 0.00 Lxz = 0.00

Lyx = 0.00 Lyy = 300.92 Lyz = 0.00

Lzx = 0.00 Lzy = 0.00 Lzz = 151.13

Moments of inertia: ( pounds \* square inches )

Taken at the output coordinate system.

Ixx = 153.97 Ixy = 0.00 Ixz = 0.00

Iyx = 0.00 Iyy = 300.92 Iyz = 0.00

Izx = 0.00 Izy = 0.00 Izz = 153.97