



----- SOLIDS -----

Mass: 4.6375
Volume: 4.6375
Bounding box: X: 5.2784 -- 6.0284
Y: 0.4569 -- 1.9221
Z: 24.0000 -- 36.0000
Centroid: X: 5.6648
Y: 1.1751
Z: 30.0000
Moments of inertia: X: 4236.8518
Y: 4378.4843
Z: 156.6172
Products of inertia: XY: -30.8444
YZ: -163.4835
ZX: -788.1114
Radii of gyration: X: 30.2261
Y: 30.7271
Z: 5.8114
Principal moments and X-Y-Z directions about centroid:
Press ENTER to continue:
I: 56.7390 along [0.9995 0.0329 0.0000]
J: 55.9563 along [-0.0329 0.9995 0.0000]
K: 1.3964 along [0.0000 0.0000 1.0000]