Section properties of the selected face of 1

Area = 20454.29 millimeters^2

Centroid relative to assembly origin: (millimeters)
X = -0.02
Y = 35.42
Z = 80.72

Moments of inertia of the area, at the centroid: (millimeters ^ 4)
Lxx = 197200620.36 Lxy = 0.00 Lxz = -73834.95
Lyx = 0.00 Lyy = 287529577.91 Lyz = 0.00
Lzx = -73834.95 Lzy = 0.00 Lzz = 90328957.56

Polar moment of inertia of the area, at the centroid = 287529577.91 millimeters ^ 4

Angle between principal axes and assembly coordinate axes = 0.04 degrees

Principal moments of inertia of the area, at the centroid: (millimeters ^ 4)
Ix = 90328906.55
Iy = 197200671.37

Moments of inertia of the area, at the output coordinate system: (millimeters ^ 4)
LXX = 356147207.57 LXY = -12553.95 LXZ = 45226.00
LYX = -12553.95 LYY = 420811869.72 LYZ = 58485868.12
LZX = 45226.00 LZY = 58485868.12 LZZ = 115993265.24