

CONFIGURATION
 Geodesic Dome - Icosahedron
 Class 1
 Zenith Z
 Radius 15.027
 Frequency 9
 Number of nodes 407
 HUBS
 Number of hubs 406
 Number of types 31
 PANELS
 Number of panels 765
 Number of types 36
 Surface area 1328.240
 Largest panels 2.103
 Smallest panel 1.193
 Largest minimum width 1.901
 Volume 6420.564
 STRUTS
 Number of struts 1170
 Number of types 32
 Total length 2342.685
 Longest strut 2.213
 Shortest strut 1.585
 Maximum end-angle 4.22
 Minimum end-angle 3.02
 DOME METRICS
 Dome height 14.122
 Base radius 15.000
 Spherical radius 15.027
 Cut plane 0.000
 Base leveled
 Base expanded



