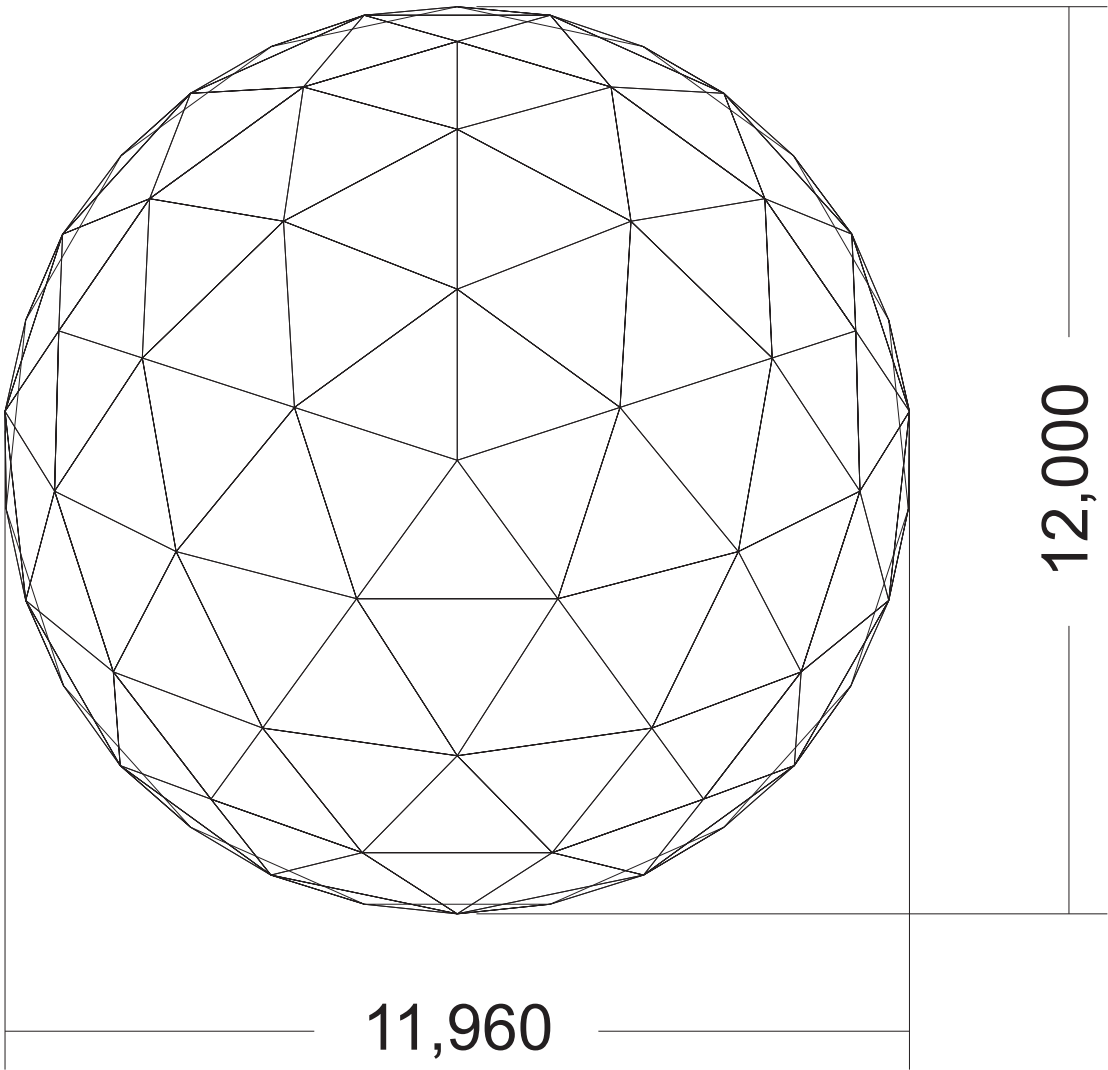
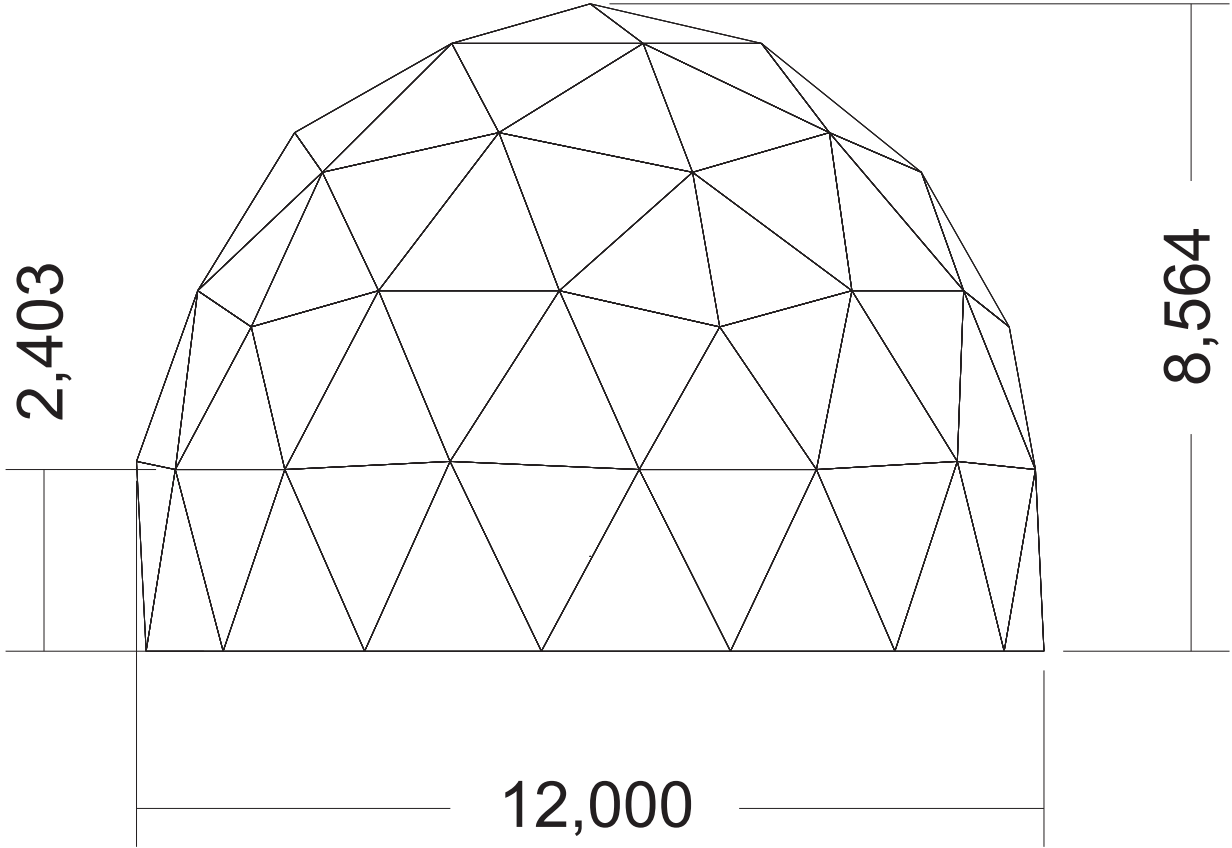


| | | |
|-----------------------------|---|---------|
| CONFIGURATION | | |
| Geodesic Dome - Icosahedron | | |
| Zenith | Z | 6,091 |
| Radius | | 1 |
| Class | | 1 |
| Breakdown method | | 1 |
| Frequency | | 3 |
| E - Z | | 1,200 |
| Number of nodes | | 62 |
| HUBS | | |
| Number of hubs | | 61 |
| Number of types | | 13 |
| PANELS | | |
| Number of panels | | 105 |
| Number of types | | 21 |
| Surface area | | 302,869 |
| Largest panels | | 3,179 |
| Smallest panel | | 2,363 |
| Largest minimum width | | 2,325 |
| Volume | | 672,888 |
| STRUTS | | |
| Number of struts | | 165 |
| Number of types | | 20 |
| Total length | | 426,131 |
| Longest strut | | 2,798 |
| Shortest strut | | 2,175 |
| Maximum end-angle | | 14,75 |
| Minimum end-angle | | 8,54 |
| DOME METRICS | | |
| Dome height | | 8,564 |
| Base radius | | 6,000 |
| Base area | | 109,818 |
| Cut plane | | -2,000 |
| Base leveled (min) | | |
| Base expanded | | |



**CUPULA
GEODESICA**
Cúpula Geodésica SL
Calle Virgen Del Mar, 105 B
Oliva, 46780, Valencia,
tel. +34 634695733
e-mail: cupulageodesica.sl@gmail.com
Skype id gravitonium