



Fig. 717.01 Single and Double Bonding of Members in Tensegrity Spheres:

- A. Negatively rotating triangles on a 270-strut tensegrity geodesic sphere with double-bonded triangles.
- B. A 270-strut isotropic tensegrity geodesic sphere: single bonded turbo triangles forming a complex six-frequency triacontahedron tensegrity.
- C. Complex of basic three-strut tensegrities, with axial alignment whose exterior terminals are to be joined in single bond as 90-strut tensegrity.
- D. Complex of basic three-strut tensegrity units with exterior terminals now joined.