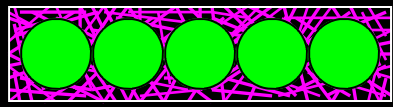
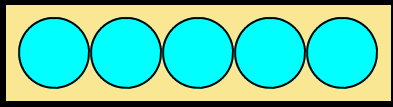


**CROSS SECTION OF A SINGLE LAYER OF CARBON FIBER**

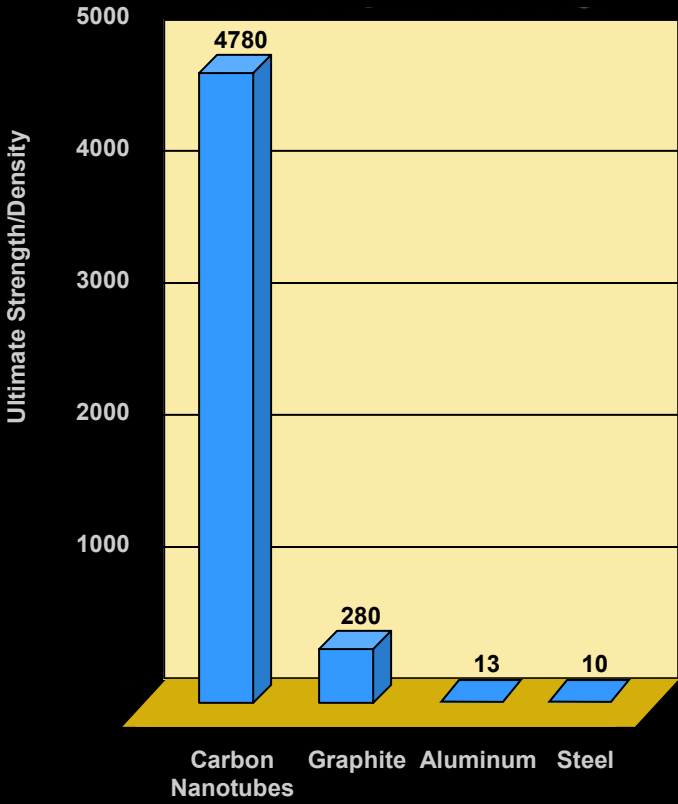


WITH AIRRUS NANO RESIN SYSTEM

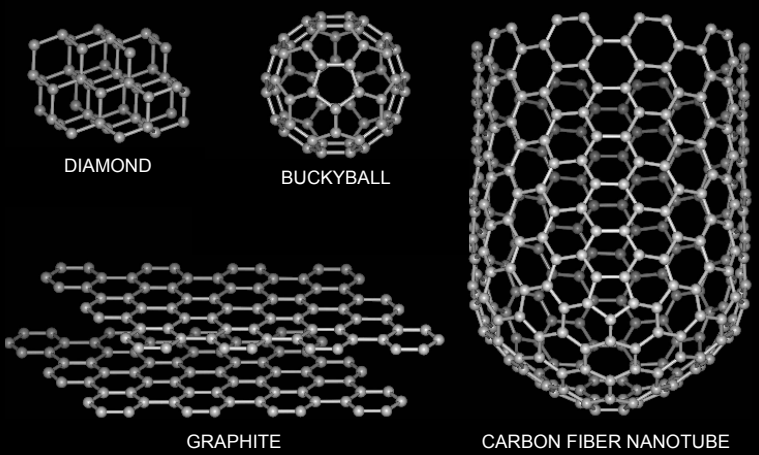


WITHOUT AIRRUS NANO RESIN SYSTEM

**RELATIVE SPECIFIC STRENGTH**



**CARBON ATOM STRUCTURES**



**IN THIS CASE THINKING SMALLER IS BETTER THAN THINKING BIG**

In the short span of three years that AIRRUS has been in the tackle industry it has quickly developed a reputation as a leader, not a follower, in Innovation and Technology. Continuing in that tradition AIRRUS will be introducing *Carbon Nanotube Composites* to the tackle industry by way of its' totally new *N-Sync* series. *Nanotechnology*, is truly the next frontier in scientifically engineered advance composites. Typically the weakest areas in carbon fiber composites are the tiny spaces between the fibers which contain only resin. To radically improve strength and toughness in these critical areas AIRRUS has replaced the weakest link in a rod with an innovative enhanced resin system containing *Carbon Fiber Nanotubes* which are, pound for pound more than 200 times stronger than titanium and 450 times stronger than steel. *Carbon Fiber Nanotubes* are introduced into the resin/fiber matrix and assume space previously occupied by unfilled resin. This results in signifigant increases in tensile and elasticity modulus of as much as 20%. With the advent and successful implementation of *Carbon Nano Technology* AIRRUS will now be able to produce new lines of technically superior fishing rods which are lighter, stronger and more sensitive than any rods we have developed in the the past. *Nano composites* represent a revolutionary break through in rod building and the development of the new *N-Sync* series maintains the AIRRUS leadership role in the tackle industry. Be assured that AIRRUS is totally committed to a continuing program of research and development in the area of *Carbon Fiber Nanotubes* and the implementation of this technology into future rod series developed by AIRRUS.

